


U.S. Department of the Interior
Exxon Valdez Oil Spill Trustee Council

Scoping Report

Proposed IMS Infrastructure Improvement Project Seward, Alaska

Prepared by

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EXXON VALDEZ OIL SPILL
TRUSTEE COUNCIL
ADMINISTRATIVE RECORD

SCOPING REPORT

PROPOSED IMS INFRASTRUCTURE IMPROVEMENT PROJECT
SEWARD, ALASKA

MAY 1994

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1.0 INTRODUCTION

This report summarizes the comments which were received during the scoping period for the Environmental Impact Statement (EIS) being prepared for the Proposed Institute of Marine Science (IMS) Infrastructure Improvement Project. The purpose of this report is to identify the significant environmental issues and reasonable alternatives for analysis in the EIS, and potential mitigating measures proposed for consideration in the EIS. Issues and alternatives determined not to be significant (as defined in the Council on Environmental Quality regulations 40 CFR 1508.27), are also identified. These will not be examined in the EIS.

1.1 PROJECT BACKGROUND

The Exxon Valdez Oil Spill (EVOS) Trustee Council is proposing to improve the existing infrastructure at the Institute of Marine Science in Seward to enhance the EVOS Trustee Council's capabilities to study marine mammals, marine birds, and the ecosystem injured by the Exxon Valdez oil spill.

The EVOS Trustee Council is comprised of the designees of the Administrator for the National Oceanic and Atmospheric Administration (NOAA), the Secretary of the U. S. Department of Agriculture, the Secretary of the U.S. Department of the Interior (DOI), the Commissioner of the Alaska Department of Fish and Game (ADF&G), the Commissioner of the Alaska Department of Environmental Conservation (ADEC), and the Alaska Attorney General. The EVOS Trustee Council is responsible for decisions relating to the assessment of injuries, uses of the joint restoration funds, and all restoration activities relating to the proposed project.

Funding for the project would come, in large part, from EVOS funds. Overall, the total project capital budget would be approximately \$47.5 million; of which approximately \$37.5 million would come from EVOS funds. Twelve and one-half million dollars of State EVOS restitution funds were appropriated by the Alaska Legislature in 1993 to the City of Seward for the planning, design and construction of the proposed project. In addition, approximately \$25 million of EVOS monies have been requested to fund the research and animal rehabilitation component of the proposed project. Lastly, approximately \$10 million would be raised from private donors to fund the public education and visitation component of the proposed project. Revenue from public education and visitation would be used to help offset the operational costs of the proposed improvements.

The Seward Association for the Advancement of Marine Science (SAAMS), a non-profit organization, has been the leading proponent of the project with support from the University of Alaska, the City of Seward, and other State of Alaska entities. SAAMS has received authorization by the City of Seward to expend a portion of the 1993 legislative appropriation to conduct planning and design for the proposed project. The remaining 1993 legislative appropriation would be made available when all capital funding is in place to construct the project.

The EVOS Trustee Council has approved financial support for the proposed facility at Seward, Alaska, contingent upon:

1. Ensuring the project complies with the National Environmental Policy Act;
2. Consultation with appropriate entities, including the University of Alaska, the City of Seward, the Seward Association for the Advancement of Marine Science, and appropriate Trustee Agencies to review the assumptions relating to the proposed improvements and capital and operating budgets;
3. Development of an integrated funding approach which assures that the use of trust funds are appropriate and legally permissible under the terms of the Memorandum of Agreement and Consent Decree (related to the Exxon Valdez oil spill settlement); and
4. Preparation of a recommendation of the appropriate level of funding for consideration by the Trustee Council that would be legally permissible under terms of the Memorandum of Agreement and Consent Decree.

The proposed site in Seward has important aspects that make it suitable for the proposed project:

- Located in the EVOS area,
- Existing marine research program and infrastructure (marine labs, sea water system),
- Suitable land availability (coastal land with room for expansion),
- Availability of high quality seawater for maintaining marine animals,
- Road accessibility to researchers and the public,
- Proximity to research vessel and dock,
- Availability of adequate water, sewer, and power utilities, and
- Available opportunities for revenue.

The Seward Marine Center has been operated by the University of Alaska Fairbanks (UAF) IMS since 1970. The existing program consists of a variety of marine biological and medical research through the UAF research and graduate student training programs. The areas of study include oceanography, marine biology, physiology, and ecology. The existing laboratory has the only running seawater system in the northern Gulf of Alaska region.

1.2 PROJECT PURPOSE AND NEED

The purpose of the proposed improvements at the IMS facility at Seward is to provide the infrastructure for long term research and monitoring of the ecosystem affected by the Exxon Valdez oil spill, with the goal of benefiting the long term health and restoration of affected resources. The improved facility will serve as a center for the coordination and integration of the on-going and planned comprehensive research and monitoring of the EVOS area as part of the overall restoration plan. Improvement of the existing IMS research facility will augment

research and rehabilitation capabilities that do not currently exist elsewhere in Alaska.

1.3 DESCRIPTION OF PROPOSED ACTION

This section summarizes the proposed project. A more detailed description of the project will be included in Chapter 2 of the Draft EIS.

As proposed, the project would be constructed adjacent to the existing campus of the Seward Marine Center of the University of Alaska, IMS. (See Figure 1 Study Area and Figure 2 Proposed Project). The project would have two components: (1) a research and rehabilitation component; and (2) an education and visitation component.

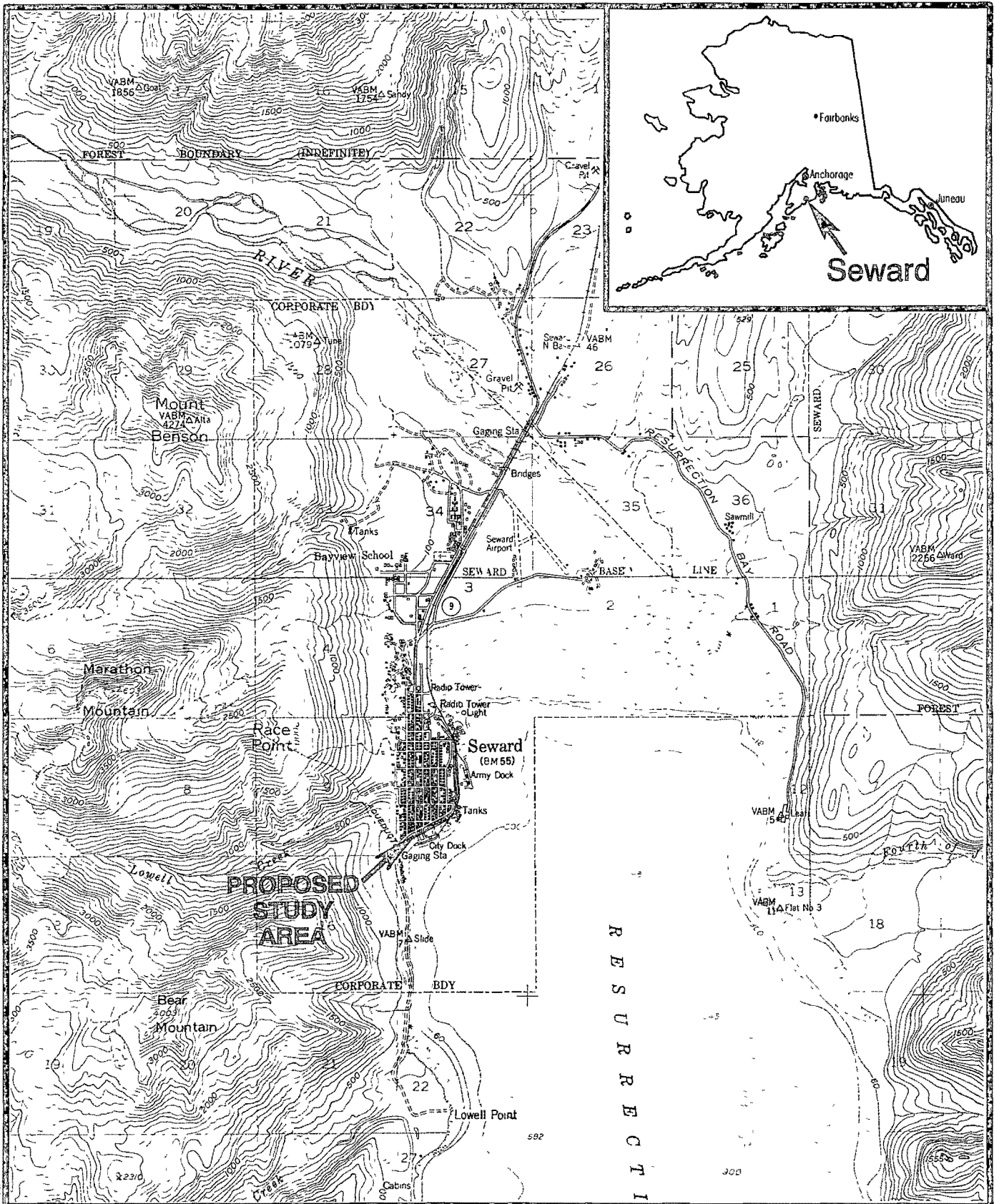
The research component would consist of approximately 39,000 square feet of interior space made up of wet and dry laboratories, staff offices, library, and building support systems for studies and rehabilitation of marine mammals, marine birds, and other marine life. There would also be approximately 50,000 square feet of exterior space containing a wave barrier, outdoor research habitat, tanks and pools for pinnipeds, sea otters, and marine bird species. The outdoor and indoor facilities would be supported by an upgraded life support system using sea water from Resurrection Bay.

Additionally, a two-person research submersible and 130-foot research vessel/tender would be stationed at the existing Seward Marine Center dock. No improvements will be necessary at the existing dock to accommodate the research vessels.

The public education and visitation component would require the construction of approximately 20,000 square feet of additional interior space to promote public awareness of the marine environment. This component would include a lobby and viewing areas, interpretive exhibits, administrative offices, public restrooms, and a gift shop.

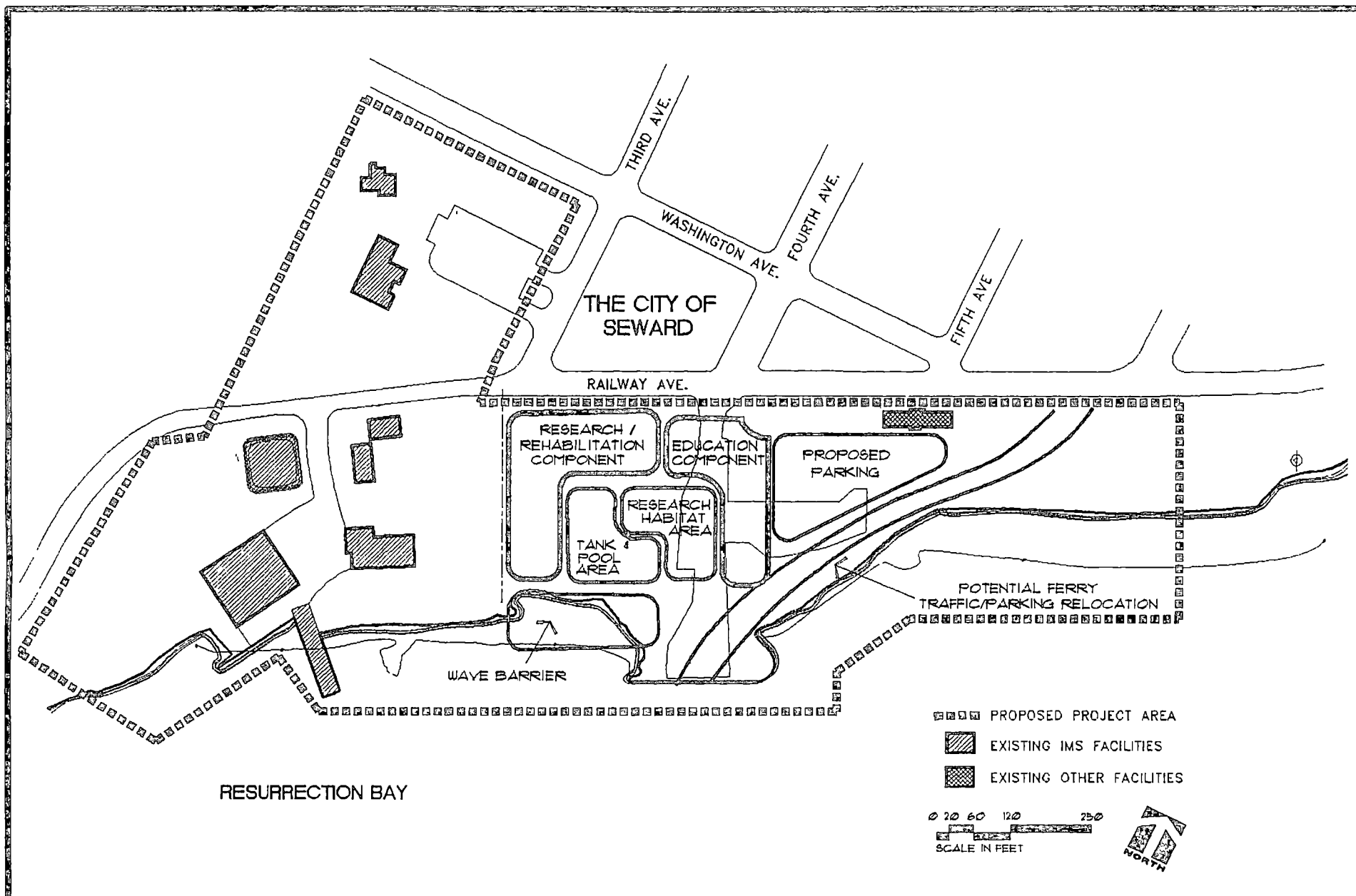
While the public education component is being considered part of the proposed action because of its possible integration with the research facility, the EVOS joint restoration funds are not intended to be used for this purpose.

In addition, approximately 70,000 square feet of paved parking and landscaping will be built.



MAD/CULT VICH MAP DRW 4/21/94/AD

	<p>USGS 15 MINUTE TOPOGRAPHIC MAP SEWARD (A-7) ALASKA</p> <p>1/2 0 1 APPROXIMATE SCALE IN MILES</p> <p>1 INCH = 1 MILE</p> <p>CONTOUR INTERVAL 50 - 100 FEET</p>	<h2 style="margin: 0;">SITE VICINITY MAP</h2> <h3 style="margin: 0;">PROPOSED IMS INFRASTRUCTURE IMPROVEMENT PROJECT</h3> <h3 style="margin: 0;">SEWARD, ALASKA</h3>		<p>DAMES & MOORE</p>
		<p>JOB NO 28347-002-160</p> <p>CLIENT HEERY</p>	<p>FIGURE 1</p>	



CLIENT. HEERY
 JOB NO 28347-002-160
 DATE 4/21/94
 TECHNICIAN KPD

CONCEPTUAL SITE UTILIZATION DIAGRAM PROPOSED IMS INFRASTRUCURE IMPROVEMENT PROJECT

DAMES & MOORE



FIGURE 2

2.0 THE NATIONAL ENVIRONMENTAL POLICY ACT PROCESS

The National Environmental Policy Act (NEPA) is a national charter for protection of the environment. It applies to all Federal projects or projects that require Federal involvement. The purpose of NEPA is to help public officials make decisions that are based on an objective understanding of environmental consequences, and take actions that protect, restore, and enhance the environment. NEPA is a procedural law which outlines a structured decision-making process for Federal Agencies. The Council on Environmental Quality regulations (40 CFR 1500-1508) are the primary implementing regulations for NEPA.

To ensure compliance with NEPA, the Trustee Council must follow a specified decision-making process for the proposed IMS Infrastructure Improvement Project. The first step in this process is scoping.

Scoping is designed to be an open public activity for identifying the scope of significant environmental issues related to the proposed project. It can be accomplished through written communications, statements at public scoping meetings, or formal and informal consultation with agency officials, interested individuals, and groups. If significant environmental issues are identified, significant as defined in the CEQ regulation 40 CFR 1508.27, an Environmental Assessment (EA) is prepared to determine if significant impacts would result from the proposed project. If no significant impacts are identified in the EA, then a Finding of No Significant Impact (FONSI) is prepared. If significant impacts are perceived likely, an Environmental Impact Statement (EIS) is prepared. If significant environmental issues are identified early in the scoping process, or if there exists sufficient public interest/concern, a decision may be made to proceed directly with preparation of an EIS without first preparing an EA.

An EIS for the proposed IMS Infrastructure Improvement Project is being prepared by the DOI on behalf of the EVOS Trustee Council. The DOI determined that sufficient public interest/concern existed to warrant preparation of an EIS. An EIS is a written report which evaluates all the important environmental and social/economic impacts which may result from the proposed project. It focuses on cause and effect relationships, providing sufficient evidence and analysis for determining the magnitude of impacts and ways to minimize harm to the environment. The EIS will include a full and fair discussion of significant environmental impacts and will inform decision-makers and the public of the reasonable alternatives which would avoid or minimize adverse impacts or enhance the quality of the human environment. A draft of the table of contents for the Draft EIS is included in Appendix A.

Following publication of the Draft EIS, a public comment period ensues, and public hearings are conducted. Oral and written comments received are considered; the Draft EIS is revised, as appropriate; and all public comments are addressed in the Final EIS.

Following the completion and submittal of the Final EIS, a record of decision (ROD) is prepared by the Federal Agency proposing the project. The ROD will include: (1) a statement regarding what the decision is regarding the proposed project; (2) an identification of alternatives

considered in reaching the decision; and (3) a statement regarding the means to avoid or minimize environmental harm from the alternative selected. The proposed schedule for completion of the Draft EIS, additional opportunities for public comment, and the likely timing of the ROD are shown below.

Federal Notice of Intent (NOI)
to Prepare EIS
March-94

Scoping is On-Going
Public Scoping Meetings
22nd and 24th of March-94
Written Comments Requested by 11-April-94

Issuance of DEIS
Late June-94

Comment Period on DEIS
45 to 60 Days

Public Meetings on DEIS
Late July

Issuance of FEIS
September-94

Record of Decision (ROD)
Late October-94

3.0 SUMMARY OF SCOPING PROCESS

3.1 PUBLIC SCOPING MEETINGS AND NOTICES

To begin the public notification and scoping process, a *Notice of Intent* was published in the Federal Register on March 9, 1994, that announced the anticipated preparation of an EIS for the proposed project and the opportunity for public input at meetings scheduled for March 22 and 24, 1994. A copy of the *Notice of Intent* is included in Appendix B of this document.

Newsletters were mailed to approximately 5,000 people and/or organizations in communities throughout Alaska and to interested parties in the Lower 48. Advertisement of the meetings was placed in seven newspapers throughout the state, primarily in those with coverage of potentially affected communities. The newspapers include the Seward Phoenix Log, Anchorage Daily News, Cordova Times, Valdez Vanguard, Homer Times, Peninsula Clarion, and the Kodiak Daily Mirror.

Public announcements were scheduled on radio stations and notices were posted in public places. A copy of the newsletter is provided in Appendix C of this document, and the advertisements and places of notice are provided in Appendix D.

In conjunction with this Scoping Report, a follow-up newsletter will be mailed to the public summarizing the information gathered during scoping and the resulting action that will form the EIS discussion. In addition, this report will be available for public review in the EVOS Restoration Office in Anchorage, public libraries in Seward and other communities in the EVOS area, and upon request.

The NEPA process provides an additional opportunity for the public to comment on this proposal upon the completion of the Draft EIS, which is anticipated in late June. Public hearings on the Draft EIS will be conducted in late July.

A copy of the transcripts of the two public scoping meetings is included in Appendix G. A copy of the project mailing list is included in Appendix H.

3.2 AGENCY MEETING

An agency scoping meeting was held on March 29, 1994, at the State of Alaska Division of Governmental Coordination, Southcentral Regional Office with sixteen in attendance (attendance list is included in Appendix F). The purpose of the meeting was: 1) to review the permits that may be required for the proposed project, and 2) to obtain comments about issues that should be addressed in the EIS. Agency comments are summarized in Section 4.

3.3 WRITTEN COMMENTS RECEIVED DURING SCOPING

In addition to oral comments received at the two public scoping meetings and at the agency meeting, many written comments on the project have been received. As of April 14th, following the close of the formal scoping period, 216 written responses have been received. From those, 256 issues of concern were identified. These issues are summarized in Section 4 of this report.

4.0 ISSUES IDENTIFIED DURING SCOPING

4.1 SUMMARY OF ISSUES IDENTIFIED AT PUBLIC SCOPING MEETINGS

Approximately 65 people attended the scoping meeting in Seward on March 22nd. A list of those who signed in is provided in Appendix E. Issues raised at the Seward meeting include:

- increase in traffic and changes in traffic patterns,
- changes in the social environment,
- changes in land use and aesthetics,
- changes in recreation and tourism patterns,
- conformance to city planning and zoning requirements, and
- cumulative effects on traffic and the quality of life in Seward and in the Seward vicinity.

Nearly 20 people attended a scoping meeting in Anchorage on March 24th. Comments in addition to those listed above included:

- concern about tsunami impacts,
- utility requirements of the project,
- involvement of Alaska Natives and local residents in the process,
- potential for infective agents to reach the bay resulting from rehabilitation work with sick animals,
- effective isolation of ill animals,
- potential impact of pollutants from research activities,
- linkages of sciences and education to optimize facility use,
- cumulative impacts on land use with other facilities/projects, and
- odor and noise from animal holding facilities.

A more detailed description of the issues raised is provided in Section 4.4 below.

4.2 SUMMARY OF AGENCY SCOPING MEETING

The project was described: funding by EVOS, criteria that makes Seward a suitable location for the proposed facility, proposed components of the facility and possible alternatives, structural requirements, and operational costs.

Questions regarding the project included topics such as the existence of hazardous materials on site, consideration of the tsunami hazard zone, grading and fill required, transfer of disease through discharge of animal waste water from the rehabilitation component, erosion potential and soil stability, dredging, the existing dock and the Alpha Helix, effects on camp sites in the proposed project area, the ferry dock, and the ferry access road.

The following is a summary of the responses to questions.

- The proposed project will upgrade the existing water intake system. The proposed facility will require up to 35,000,000 gallons per day of saltwater.
- The proposed facility will be constructed at street level. Fill from local sources will be brought in by either truck or barge. Fill will be required for the wave barrier in the intertidal zone at Mean Lower Low Water (MLLW) level. The barrier will be approximately 75 to 100 feet wide and 220 feet long. Dredging is possible to approximately 5 feet at the toe of the barrier wall for stabilization.
- The location of wastewater discharge is unknown at this time. The city system's capacity is 100 million gallons and current usage is 10 million. A closed-loop system will be part of the project design to ensure that water contaminated by diseased mammals does not reach the Bay. There will be an ozonization system, a sand filtration system, and backwash system on site to assure quality of the discharge.
- Approximately 20 campsites are likely to be displaced by the project. The city Park and Recreation Department is proposing to organize and manage the existing camping area northeast of the IMS site to provide 20 additional sites.
- The proposed project does not affect the existing R/V Alpha Helix dock. Discussions are taking place with the Alaska Department of Transportation (ADOT) and the city regarding the possible relocation of the access road to the ferry dock. The ADOT needs to see an engineered road layout to make an adequate evaluation.
- Preliminary geotechnical work has been completed by Peratrovich, Nottingham & Drage, Inc. (PN&D), an engineering and consulting firm, and further work is to be done to address the soil stability issue. Earthquake and tsunami issues will be addressed in the EIS. A Phase I site survey was also conducted by PN&D to determine the potential for hazardous materials on site or in the soils. Ten soil samples were taken that show no cause for concern of hazardous materials contamination.

With respect to permitting, a preliminary list of anticipated permits and agency reviews for the project were discussed. They include:

Federal

- U. S. Army Corps of Engineers - Section 10/404 Permit to discharge fill or place structures in navigable waterways. This would be required for the proposed wave barrier.

- U. S. Environmental Protection Agency - National Pollutant Discharge Elimination System (NPDES) Permit to discharge wastewater, Stormwater Pollution Prevention Plan for compliance with the NPDES General Permit for Stormwater Discharges.
- U.S. Fish and Wildlife Service - Endangered Species Act Section 7 Consultation for consideration of possible effects on threatened and endangered plants and migratory birds. A Migratory Bird Permit and a Marine Mammal Permit are needed for holding birds and marine mammals.
- National Marine Fisheries Service - Section 7 Endangered Species Act Consultation for consideration of possible effects on threatened and endangered marine mammals. Marine Mammal Permit for holding marine mammals.
- State Historic Preservation Office - Section 106 National Historic Preservation Act consultation to consider possible effects from the proposed project on the Railroad Depot building and the Iditarod Trail, both on the Historic Register.

State of Alaska

- Division of Governmental Coordination - Alaska Coastal Management Program Consistency Determination
- Alaska Department of Environmental Conservation - Section 401/Water Quality Assurance, Hazardous Materials Site Plan Review, Storm Drainage Review, Wastewater Plan Review
- Department of Natural Resources - State Historic Preservation Office Consultation to evaluate possible effect on the Railroad Depot and Iditarod Trail.
- State Fire Marshall - Life and Safety Plan Check

Kenai Peninsula Borough

- Consistency with Kenai Peninsula Borough Coastal Management Plan

City of Seward

- Planning and Zoning Conformance,
- Public Utility Approval,
- Conditional Use Permit, and
- Uniform Building Code: Building Permit.

The Draft EIS will include a section that discusses the permits required for the project.

Air Quality did not appear to be an issue other than the requirement for watering during construction to minimize dust. ADF&G feels that sport fishing must be considered in the EIS. However, ADF&G does not feel that subsistence is an issue.

Section 810 of the Alaska National Interest Lands Conservation Act (ANILCA), which deals with subsistence and land use decisions, does not apply to the proposed action, because the proposed IMS infrastructure improvements do not involve Federal public lands.

4.3 SUMMARY OF WRITTEN COMMENTS

As of April 14, following the closing of the scoping period, 216 written responses were received. These responses are represented in comment categories on the following table. This table does not include issues identified during public or agency scoping meetings. Some of the writers expressed opposition to funding of the project based on their perception that proposed activities at the center would exploit animals. Other writers expressed concern about the use of EVOS funds for this proposed project versus other projects deemed by the writer as more deserving. Conversely, some writers expressed general support for the project.

Comment Categories	Number of Comments
Funding	88
Water Quality	2
Program Elements	28
Traffic and Transportation	11
Quality of Life	2
Air Quality	1
Solid Waste Management	1
Hazardous Materials	1
Socioeconomic	10
Historic	4
Visual	1
Recreation	2
Alternative Locations	7
Building Design	5
Native Interests	1
No Specific Comment - Keep on Mailing List	86
Requested Removal from Mailing List	6
Total	256

4.4 SUMMARY OF SPECIFIC COMMENTS

The following section summarizes, by environmental elements, the oral and written comments which have been received.

4.4.1 Program Elements

General Comments

- A facility to experiment on marine mammals would be worth while because no such facility exists elsewhere in Alaska. However, there is no need for a new coastal institute with new researchers. This would duplicate other efforts around the state. There are a sufficient number of qualified researchers in existence in Alaska now at IMS Fairbanks, other units of the School of Fisheries and Ocean Science (SFOS) in Juneau, Kodiak, Anchorage, etc., ADF&G, USF&W, National Biological Survey (NBS), and NMFS.
- Recommendations for programs to be available at the facility include ecosystem studies, marine environment studies, fisheries technology, marine food technology, boat operations (skill, maintenance, safety), marketing and quality control, oil spill technology, and aquaculture and fish farming. These could be provided through seminars, workshops, credit classes, lectures, research capabilities, and degree or certification programs.
- A development such as this should include a microscopy facility with dark room and maybe computer illustration capabilities. A microscopy lab should include a transmission and scanning microscope plus a light microscope with brightfield, phase, and fluorescence capabilities, also an inverted scope with phase for tissue cultures. This type of lab would enhance any biological research and the pictures generated would be great for wall displays to excite the public. No complete microscope facility exists in the State of Alaska; and the proposed facility would fill a void for investigators.
- The facility proposed for Seward should focus on marine mammals, and a facility for marine birds should be located in Homer. The Homer facility could be combined with the USF&W's seabird biologists located there.
- Recommendation that the facility be used to train licensed veterinarians in wildlife rehabilitation for response during an emergency situation in Prince William Sound or Cook Inlet.

Comments on the Research and Animal Rehabilitation Component

- A recommendation was received to drop the animal rehabilitation component of the proposed project. There will not be enough injured species on an annual basis to support development of a large rehabilitation center.
- The holding of animals in captivity for public enjoyment only is an exploitation of animals.
- Disagree with the need for the submersible and support vessel. These vessels are not only expensive to purchase but the annual overhead is high. There are research submersibles all over the world that could be leased, if required, for particular studies.
- Many of the proposed facilities and operations are a duplication of what already exists throughout the state.
- The project should focus on the restoration of Alaska's damaged environment and wildlife populations.
- The research vessel and submersible should be available for public education to generate revenue for its operating costs.
- Research needs to include the study of infectious conditions that historically have not been seen in the Sound but are now occurring. Should also consider the impacts of the spill or other pollution on subsistence food chain links, i.e. DDT in harbor seals, etc.
- Would like to see IMS work with area schools to see that students have the greatest possible chance to participate in on-going research projects.
- Although animal rehabilitation is popular with the general public, there remain questions regarding its overall general application in conjunction with large scale environmental disasters. Rehabilitation is a labor intensive and expensive commitment. Once a public facility is provided for such an activity, we can guarantee there will be no lack of injured animals that will be rescued and brought there. Rehabilitation could become a major financial and time sink that could drain resources from other activities. We are not suggesting that rehabilitation not be considered, but believe the sponsors should seriously consider whether they wish to make it a major activity of the facility.
- The burden of animal rehabilitation is on industry with oversight by the Federal government. Industry has been encouraged to provide mobile facilities to respond to spills throughout the State. A fixed facility in Seward would not be able to provide the needed care in a timely manner should a major spill event occur in a remote part of Alaska.

- Identify the research and monitoring needs of the injured resources and services in the spill impacted area to justify facility components.
- Determine how to efficiently and effectively use existing research facilities, and State and Federal Agencies in the entire spill impacted area to accomplish the goals and objectives of the comprehensive research and monitoring plan. Coordinate and integrate the expertise and capabilities of facilities in Seward, Kodiak, Cook Inlet, and Prince William Sound. This will ensure that there is no duplication of effort between areas, or unnecessary competition for scarce funds.

Comments on the Public Education and Visitation Component

- Public education should focus on university and extension service course work and libraries. Gift shops should be left to the city.
- A visitation component should not be part of the project. Funds should be directed to fisheries research/enhancement and repair of damaged habitat for the benefit of all Alaska, not the City of Seward and the tourists.
- Concerns were raised about what types of animals would be kept in this facility and whether they can survive captivity.
- Possible options to maintaining captive animals for visitation purposes are an I-MAX Theater or Virtual Reality Theater. These would be cheaper, reliable, humane, and still generate money for research.
- A formal training program should be part of the program to teach handling skills and perhaps response skills, such as how to clean and care for soiled and injured animals.
- The interface of science, education, and public participation will be key to the success of the project.
- Education displays should include information on our dependence on oil and suggest ways to reduce consumption, such as carpooling, and solar energy. Center should be 60% research and 40% visitation services.
- Contact area school boards to implement an environmental education component.

4.4.2 Project Design

Project design issues included the ability of the facility to withstand earthquakes, allowing adequate space to treat ill animals, allowing for adequate training space, and recycling.

- The project design must consider the risk of earthquakes. If large tanks are used, address how they should be protected from seismic activity.
- Egress for the staff and visiting public after an earthquake and prior to a tsunami should be easy, clearly marked, and lead quickly to higher ground or public transportation. As there will be chemical reagents needed for research, storage shelves should be lipped, guarded, or cut-out to keep containers in place and prevent spills. The risk of hazardous materials spills or human injury subsequent to a natural event should be designed for and prevented.
- Animal treatment, recovery, observation, and research areas should have adequate space for isolating sick animals, allowing healing animals the space they need for recovery of their strength.
- Project design should include classrooms for formal training programs for students, researchers, and public volunteers.
- In the event of other hazardous material spills, the appropriate infrastructure will be necessary to deal with large training requirements. Additional land should be available for the construction of temporary facilities.
- To the greatest extent possible, waste generated by the Center must be recycled.

4.4.3 Traffic and Parking

- The location of the ferry access road through the site would be a serious security breach.
- Traffic congestion and parking spillover may result from the project and may impact the commercial district of Seward.

4.4.4 Land Use and Zoning Compatibility

- Concern expressed regarding the displacement of the teen center.

4.4.5 Aesthetics

- The facility may reduce existing views of the bay.

4.4.6 Site Suitability

- Proposed site is a high tsunami risk location.
- The nature of facilities in the area may impact activities at the research center. Discharges from ferries or commercial canning operations may influence the water intake

for the facility.

- There should be adequate room on site for future expansion of the facility.

4.4.7 Funding

Some questions were raised regarding adequate tourist attendance to fund the costs of the project.

- The center will need \$4 million in tourist revenues a year just to break even and will not become a legitimate study center because of the operating costs.
- Concern expressed about anticipated high maintenance and operational costs.
- The proposed facility is cost prohibitive, since operation and maintenance is dependent on a questionable seasonal revenue.
- A concern was expressed about where "private funding" will be found.
- Should the project be approved, a concern was expressed about who would manage the funds to ensure they are spent wisely.
- Evaluate the validity of tourist numbers being used for planning and budget purposes. If the numbers are dependant on the cruise ship passengers, be cautious of the future of this source.
- The economic analysis for this project has highly overestimated the revenues and grants that can be brought into this facility. Operating funds will be required out of the pot of money needed for field studies.

4.4.8 Air Quality

- If there are outdoor tanks for marine mammals, they will have their own particular smell which may impact downtown Seward.
- What impacts will the area activities (coal facility, fish processing plant, ferry dock) have on research activities? If outdoor tanks are used, coal dust may collect in them and foul support systems.

4.4.9 Noise

- If there are outdoor tanks for marine mammals, will their noises impact downtown Seward?

4.4.10 Marine Mammals

- This whole scenario is obviously a plan to establish a center where captured and exploited wild sea mammals are touted for the amusement of tourists. Alaska's marine mammals are hardly inaccessible to visitors. Our marine mammals do not need more research. What they need is to be left alone and not to be exploited.

4.4.11 Social Environment

Concern was expressed that the project would impact the "small town atmosphere" of Seward with traffic problems, increased pollution, crime, overcrowding, and overload on the city utilities, hospital and social services.

- The project could cause negative impacts on the social environment of Seward.
- Project will cause taxes to rise and will increase the population.
- Researchers and students utilizing the facility will need housing either on or off site. School groups visiting the facility may need overnight accommodations. These needs should be considered.
- A concern was raised regarding the potential impact of the proposed project on Seward's utilities.

4.4.12 Recreation and Tourism

- Concern was expressed regarding the potential adverse impact on the shoreline and park area.

4.4.13 Economic Impacts

Questions were raised both about the ongoing costs to support the proposed facility and the potential costs to the taxpayers of Seward for roads and utilities.

- Concerns were expressed about who will pay for the cost of new roads and possible land purchase for additional parking.
- The tax status of the proposed facility should be addressed in the EIS. If it is tax exempt, that effect on city residents should be analyzed.
- Will there be higher taxes for Seward residents to support the center or due to higher property values?

4.4.14 Local Involvement

- An effort should be made to assure that what is already known by local residents about the marine ecosystem of the region is collected and incorporated into the facility.
- Local residents could be trained to collect animals and/or tissue samples.

4.4.15 Historical and Cultural Resources

- Concern was expressed regarding the potential impacts to the historic railroad station.

4.4.16 Construction Impacts

- Concern was expressed about the potential for siltation and sedimentation in the bay.
- Address the potential noise and dust impacts during construction.
- During construction, concern was expressed about how the ferry and existing vehicle traffic will be handled to minimize congestion.

5.0 IDENTIFICATION OF ISSUES TO BE ANALYZED TO ASSESS IMPACTS OF ALTERNATIVES

5.1 ISSUES TO BE ANALYZED IN THE DRAFT EIS

5.1.1 Transportation

The EIS will analyze potential traffic impacts from the project alternatives, including:

- Rerouting of ferry traffic to the ferry dock,
- Access routes for visitors, including potential impacts to residential streets and potential conflicts with marina traffic,
- Parking needs, availability, and potential for spillover parking,
- Potential for parking impacts on nearby commercial streets, and
- The condition and capacity of area roads, and whether additional capacity (width) or upgrading of roads would be required.

5.1.2 Visual Quality

- The EIS will document existing views from the commercial district of Seward towards the Bay, and views of Seward from the water.
- The EIS will describe the visual quality of the existing views.
- The project will be simulated onto the photos of the existing views to determine the extent of visual impact.
- Changes in visual character will be analyzed, and mitigation measures developed to minimize negative impacts.

5.1.3 Socioeconomics

A study will be done of the potential socioeconomic impacts of the project, both for construction and operation. The socioeconomic analysis will include:

- Potential increase in tourism, and potential revenues,
- Housing impacts during construction and during tourist season,
- Increase in local revenues during the construction phase, and

- Costs for the ongoing maintenance and support of the proposed facility.

5.1.4 Utilities and Public Services

- The EIS will discuss the availability of local utilities and service providers, and the potential impacts on power, water, and other utilities that could be caused by the project.
- Impacts to local police, fire, and emergency service providers will be discussed.

5.1.5 Cultural and Historic Resources

The EIS will include a cultural and historic resources survey of the site and the effect of this proposed project on these resources will be examined.

5.1.6 Geology and Soils

Site geology and soils will be studied. Potential impacts, including liquefaction during a seismic event, will be discussed, and mitigation measures proposed. The results of completed hazardous materials surveys will be included in the EIS.

5.1.7 Hydrology and Water Quality

The existing water quality of the bay will be described. Potential impacts during construction of the breakwater and the facility will be analyzed. Mitigation measures to prevent deterioration of water quality during both construction and operation will be developed.

5.1.8 Land Use

The site's existing land uses will be described, including existing zoning requirements. The change in land use, including the potential displacement of the existing teen center will be analyzed for direct, secondary, and cumulative impacts on Seward.

5.1.9 Air Quality

Air quality impacts are expected to be primarily related to construction and traffic impacts. Potential changes in air quality will be estimated based on the changes in traffic.

5.1.10 Noise

Noise impacts from this project will be analyzed in the EIS. Mitigation of noise impacts will be developed.

5.1.11 Cumulative Impacts

The EIS will include a discussion of the cumulative impacts of the project.

5.2 ISSUES RAISED THAT WILL NOT BE ADDRESSED IN THE EIS

Several responses were received that questioned the use of EVOS settlement funds for this proposed project. Some expressed concern that the money was not being used appropriately, i.e. for the proposed project and the preparation of an EIS. Some felt that the funds would be better used for acquisition and restoration of habitat. Others suggested restoration of the lifestyles of villages damaged by the spill.

Although the use of the settlement funds is a significant issue to be addressed with public input, it is not an environmental issue for purposes of this study. A programmatic environmental impact statement is now being prepared by the U.S. Forest Service with respect to the Draft Restoration Plan for the EVOS program. That Draft EIS will examine the research and monitoring needs of the overall restoration program. Moreover, through the annual work plan process, the EVOS Trustee Council seeks and obtains public comment on the appropriateness of the funding for this and other projects as part of the restoration program.

6.0 DETERMINATION OF ALTERNATIVES CONSIDERED TO ADDRESS ISSUES

6.1 ALTERNATIVES TO BE CONSIDERED IN THE EIS

Two action alternatives are proposed for analysis in the EIS, in addition to the no-action alternative. Both action alternatives are proposed to be constructed adjacent to the existing campus of the Seward Marine Center of the University of Alaska, Institute of Marine Science. (See Figure 1 Study Area and Figure 2 Proposed Project)

Alternative 1, The Proposed Action: Alternative 1 would have two components: (1) a research and animal rehabilitation component; and (2) an education and visitation component.

The research and animal rehabilitation component would consist of approximately 39,000 square feet of interior space made up of wet and dry laboratories, staff offices, library, and building support systems for studies and rehabilitation of marine mammals, marine birds, and other marine life. There also would be approximately 50,000 square feet of exterior space containing outdoor research habitat, tanks and pools for pinnipeds, sea otters, and marine bird species, and walkways. The outdoor and indoor facilities will be supported by an upgraded life support system using sea water from Resurrection Bay.

The public education and visitation component would require the construction of approximately 20,000 square feet of additional interior space to promote public awareness of the marine environment. This component would include a lobby and viewing areas, interpretive exhibits, administrative offices, public restrooms, and a gift shop. This component would be funded through private donations; no EVOS joint restoration funds would be involved. It will be examined as part of the proposed action because of its potential integration with the research facility.

In addition, approximately 70,000 square feet of paved parking and landscaping will be built.

Alternative 2, Research and Animal Rehabilitation Only: Alternative 2 would have only one component, a research and animal rehabilitation component. The research and rehabilitation structures and facilities would be similar to those described above under Alternative 1. Education or visitation facilities would be deleted from the project design.

Alternative 3, No-action: In addition to the two action alternatives, a no-action alternative would be evaluated. This alternative would mean that the improvements proposed as part of this project would not be made to the infrastructure at the IMS in Seward. The EVOS Trustee Council's capabilities to study marine mammals, marine birds, and the ecosystem injured by the Exxon Valdez oil spill would need to be met another way.

6.2 ALTERNATIVES CONSIDERED NOT REASONABLE FOR INCLUSION IN THE EIS

Some comments received suggested that the EIS examine alternative sites for all or part of the proposed project. One specific suggestion was to locate the marine bird facility in Homer where the USF&W has proposed a visitor facility featuring displays of marine birds.

Alternative site locations for the proposed facility will not be analyzed in the EIS. In January of this year, the State of Alaska put forward a proposal to the EVOS Trustee Council for a research and animal rehabilitation facility in Seward, Alaska. In addition, the 1993 Alaska Legislature already had appropriated \$12.5 million for partial funding for the planning, design, and construction of this facility in Seward. At its January meeting, the Trustee Council approved this additional financial support for the proposed facility in Seward contingent on completing several tasks, one of which is NEPA compliance. Thus, the intent of the State of Alaska in proposing the facility and appropriating partial funding for it, and the Trustee Council in tentatively approving additional funding for it, clearly is that the facility would be located in Seward and that the environmental effects of constructing and operating the facility in Seward were to be examined in NEPA documentation. Accordingly, alternative locations for this proposed facility will not be examined in this EIS.

Appendix A
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for the Draft Environmental Impact Statement

**PROPOSED IMS INFRASTRUCTURE IMPROVEMENT PROJECT
DRAFT ENVIRONMENTAL IMPACT STATEMENT**

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Federal Register Notice of Intent

11082

Federal Register / Vol. 59, No. 46 / Wednesday, March 9, 1994 / Notices

DEPARTMENT OF THE INTERIOR

Office of the Secretary

Environmental Impact Statement (EIS)
for the Proposed Infrastructure
Improvements to the Institute of
Marine Science (IMS) Located in
Seward, AK

AGENCY: Office of the Secretary, Interior
(DOI).

ACTION: Notice of intent to prepare an
EIS.

SUMMARY: The DOI, on behalf of the
Exxon Valdez Oil Spill (EVOS) Trustees
Council, hereby gives notice it intends
to prepare an EIS in accordance with the
National Environmental Policy Act of
1969 (NEPA) for the proposed
infrastructure improvements to the IMS
in Seward, Alaska. The EIS will
evaluate the proposed project, the no
action alternative, and other reasonable
alternatives identified during the
scoping process. Scoping will be
accomplished by correspondence,
through public and agency scoping
meetings, and through meetings with
interested persons and groups.

ADDRESSES: Written comments on
suggested alternatives and potential
impacts should be sent to Nancy
Swanton, EIS Project Manager for the
Proposed Infrastructure Improvements
to the IMS, 949 E. 38th Ave., room 603,
Anchorage, AK 99508-4302.

DATES: Written comments should be
sent to Nancy Swanton by April 11,
1994. Comments also will be accepted at
public scoping meetings in Seward from
7 p.m. to 9:30 p.m. on March 22, 1994,
and in Anchorage from 7 p.m. to 9:30

p.m. on March 24, 1994, locations
indicated below.

FOR FURTHER INFORMATION CONTACT: A
project information newsletter will be
available at the public scoping meetings
or can be obtained by contacting Nancy
Swanton at (907) 271-6622 (voice) or
(907) 271-6507 (fax). The newsletter
will describe in more detail the
proposed project, possible alternatives,
and the EIS process. If you wish to be
placed on the mailing list to receive
further information as the EIS process
develops, also contact Nancy Swanton
at the above address, fax, or telephone
number.

PUBLIC SCOPING MEETINGS: Comments
and suggestions will be solicited at
public scoping meetings to be held:

March 22, 1994, Seward, IMS K.M. Ree

Building, 125 Third Avenue, 7 to 9:30 p.m.

March 24, 1994, Anchorage, Trustees Council
Meeting Room, 845 G Street, 7 to 9:30 p.m.

These scoping meetings will include
a brief presentation about the proposed
project and the NEPA process. They also
will provide an opportunity for
interested persons to make comments
on environmental issues and

alternatives to be considered in the EIS. All comments received will be made part of the administrative record and will be considered as part of the EIS process.

SUPPLEMENTARY INFORMATION: The DOI, on behalf of the EVOS Trustee Council, is preparing an EIS on a proposal to construct infrastructure improvements to the IMS in Seward, Alaska. The EVOS Trustee Council is comprised of the designees of the Administrator for the National Oceanic and Atmospheric Administration, the Secretary of the Department of Agriculture, the Secretary of the DOI, and the Commissioner of the Alaska Department of Fish and Game (ADF&G), the Commissioner of the Alaska Department of Environmental Conservation, and the Alaska Attorney General. The EVOS Trustee Council is responsible for decisions relating to the assessment of injuries, uses of the joint restoration funds, and all restoration activities relating to the proposed project.

The scoping process will help determine the scope issues and possible alternatives to be addressed in the EIS. Scoping will be conducted consistent with NEPA guidelines. On behalf of the Trustee Council, the DOI will serve as the lead agency on the EIS. The ADF&G will be the primary coordinating agency on behalf of the State of Alaska.

Scoping

The DOI, on behalf of the EVOS Trustee Council, invites interested individuals, organizations, and Federal, State, and local agencies to participate in defining the alternatives to be evaluated in the EIS, and in identifying any significant social, economic, or environmental issues related to the alternatives. Scoping comments can be made verbally at the public scoping meetings or in writing (see Contact and Dates sections above for location and time of scoping meetings and name and location for sending written comments). During scoping, comments should focus on identifying specific issues and alternatives to be evaluated in the Draft EIS. A NEPA team comprised of interested State and Federal Agencies and the project consultants will evaluate the comments and produce a scoping report which will summarize the comments and identify the environmental issues and alternatives that will be addressed in the Draft EIS. Additional opportunity to comment on environmental issues and alternatives will be provided upon completion of the Draft EIS.

Project Purpose, Historical Background, and Project Description

Improvements to the existing infrastructure at the IMS in Seward are required to improve the Trustee Council's capabilities to restore marine mammals, marine birds, and the ecosystem injured by the Exxon Valdez oil spill. The improvements are intended to help focus and carry out a long term research and monitoring program for the EVOS area as part of an overall restoration plan.

The Seward Marine Center, which is the site of the proposed project, has been operated by the University of Alaska Fairbanks (UAF), IMS since 1970. The IMS operates a program that consists of vessel operations, research, and education. The existing laboratory has the only running seawater system in the northern Gulf of Alaska region and a variety of marine biological and medical research is undertaken through the UAF research and graduate student training program. The areas of study include oceanography, marine biology, physiology, and ecology.

The proposed improvements are to be located in the adjacent to the existing Seward Marine Center. The research component would consist of approximately 39,000 square feet of interior space made up of wet and dry laboratories, staff offices, library, and building support systems for studies of marine mammals, marine birds, and other marine life. There would also be approximately 50,000 square feet of exterior space containing a wave barrier, outdoor research habitat, tanks, and pools for pinnipeds, sea otters, and marine bird species. The outdoor and indoor facilities will be supported by an upgraded life support system using sea water from Resurrection Bay. Additionally, a two-person research submersible and 130 foot research vessel/tender would be stationed at the existing Seward Marine Center dock and an upgraded warehouse facility.

It is anticipated that approximately 20,000 square feet of additional interior space will be constructed adjacent to the research institute for public education and visitation activities. This component would consist of lobby and viewing areas, interpretive exhibits, administrative offices, public restrooms, and a gift shop. Revenue from public education and visitation would be used to help offset the operational costs of the proposed improvements.

Overall, it is anticipated that the total project capital budget would be approximately \$47,000,000 of which approximately \$25,000,000 would come from the EVOS Trustee Council joint

restoration funds. The EVOS Trustee Council would not fund the public education/visitation component of the project.

Alternatives

The EIS will consider a no-action alternative and other alternatives developed during the scoping process. These will include but are not limited to alternatives concerning the location of the proposed improvements in Seward and the scope and nature of the research and public education/visitation components of the project.

Probable Effects

The NEPA team will evaluate potential environmental, social, and economic impacts of the alternatives in the EIS. Potential impacts include, but are not limited to, changes in traffic patterns, changes in the social environment, changes in land use and aesthetics, changes in local intertidal biota resulting from construction of a wave barrier, changes in recreation and tourism patterns, and conformance to city planning and zoning requirements. The impacts will be evaluated both for the construction period and for the life of the project. Measures to mitigate adverse impacts will be addressed.

Procedures

A Draft EIS will be prepared based on the scoping report. The Draft EIS should be available in late June 1994 for public and agency review and comment; and public hearings will be held. A Final EIS will be prepared to address any comments on the Draft EIS.

Dated: March 4, 1994.

George T. Prunty, Jr.,
Assistant Secretary for Fish, Wildlife, and Parks.

[PR Doc. 94-5394 Filed 3-8-94; 8:45 am]
DRAFT 0002 010-091

Bureau of Land Management

[CA-010-4210-05; CACA 31354; 1-001-60-GP4-010-09]

Realty Action: Recreation and Public Purposes (R&PP) Act Classification; California

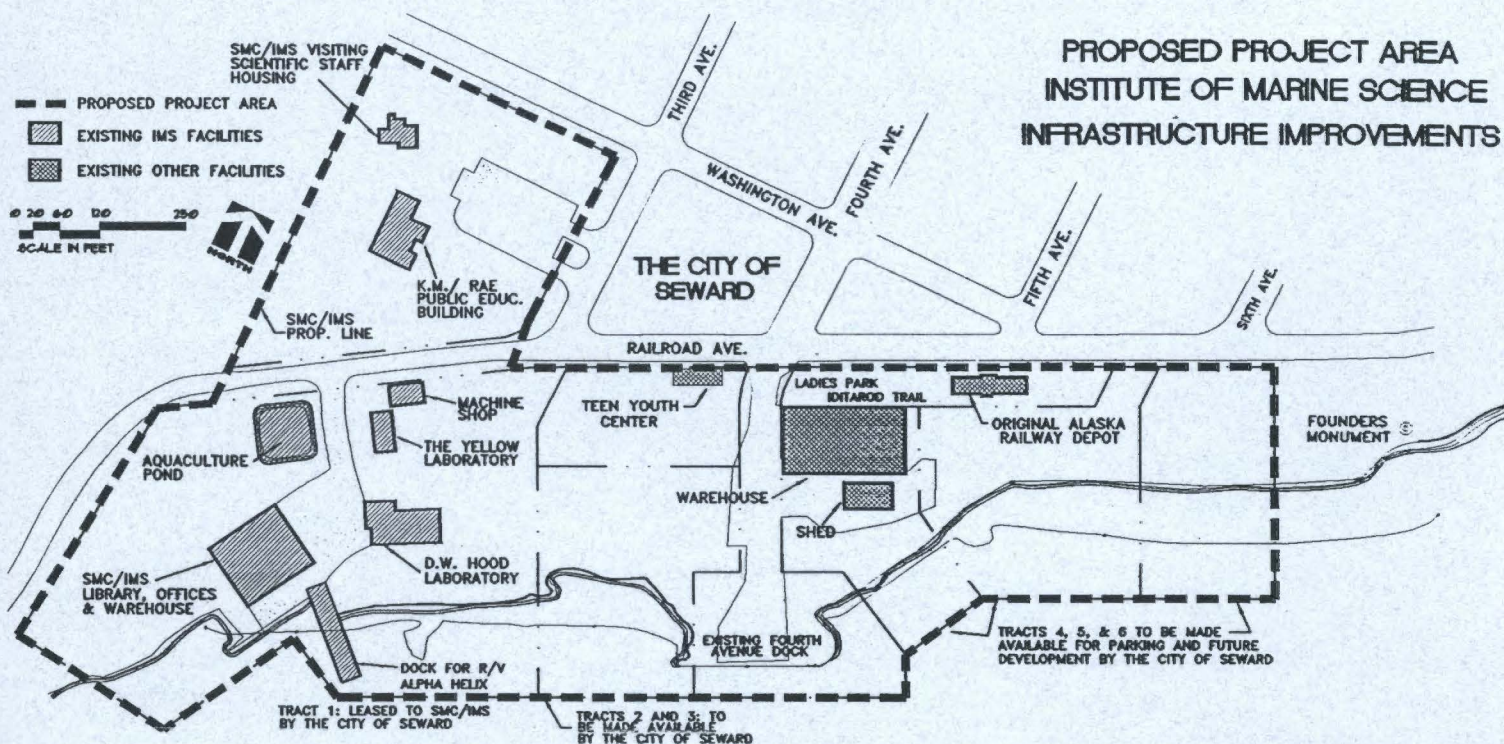
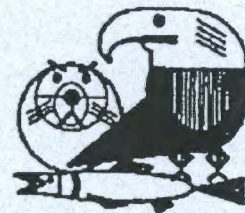
AGENCY: Bureau of Land Management, Interior.

SUMMARY: The following described public land has been examined and found suitable for classification for lease or conveyance to the State of California under the provisions of the Recreation and Public Purposes (R&PP) Act as amended (43 U.S.C. 869 et seq.). The State of California, Yosemite High

Appendix C
Project Newsletter

Public Scoping Institute of Marine Science Proposed Infrastructure Improvement Project

March 1994



Public Scoping Process Initiated

The U.S. Department of the Interior (DOI), on behalf of the Exxon Valdez Oil Spill (EVOS) Trustee Council, invites you to participate in a public scoping process to obtain comments on environmental issues and alternatives to be considered in an Environmental Impact Statement (EIS) to be prepared for a proposed project at the existing Institute of Marine Science (IMS) facility in Seward, Alaska. The project, known as the IMS Infrastructure Improvement Project, would provide the means to conduct appropriate long term research and monitoring of the ecosystem affected by the Exxon Valdez oil spill as part of an overall restoration plan.

Proposed improvements to the IMS facility would be located adjacent to the existing campus of the Seward Marine Center of the University of Alaska, Institute of Marine Science. Nearly 39,000 square feet of interior space is proposed to accommodate laboratories, staff offices, computer work stations, library, and building support systems for the study and reha-

bilitation of marine mammals, marine birds, and other marine life. An additional 50,000 square feet of exterior space would contain outdoor research areas and habitat for those marine mammals and marine birds that are being studied. A research submersible and support vessel would be based at the facility. An additional 20,000 square feet of interior space would be constructed for public education and visitation activities.

Two scoping meetings are planned to allow interested parties the opportunity to participate. The first meeting will be held in Seward on Tuesday, March 22nd and a second meeting will be held in Anchorage on Thursday, March 24th. Both meetings will begin with an open house at 7:00 p.m. to provide additional project information for public viewing. A short presentation of the project will be made at 7:30 p.m. and public comment will begin at 7:45 p.m.

Comments received at these meetings will be used to identify issues of concern associated with the proposed project. Pub-

lic participation at this early stage will assist the DOI in determining the scope of issues to be addressed and in identifying the significant issues requiring environmental analysis in the EIS being prepared for the project.

If you are unable to attend either meeting but would like to respond, or if you wish to be on the mailing list for further information regarding this proposed project, please complete and return the enclosed pre-addressed card.

PUBLIC SCOPING MEETINGS SCHEDULED

March 22, 1994

IMS K.M. Rae Building
125 Third Avenue, Seward

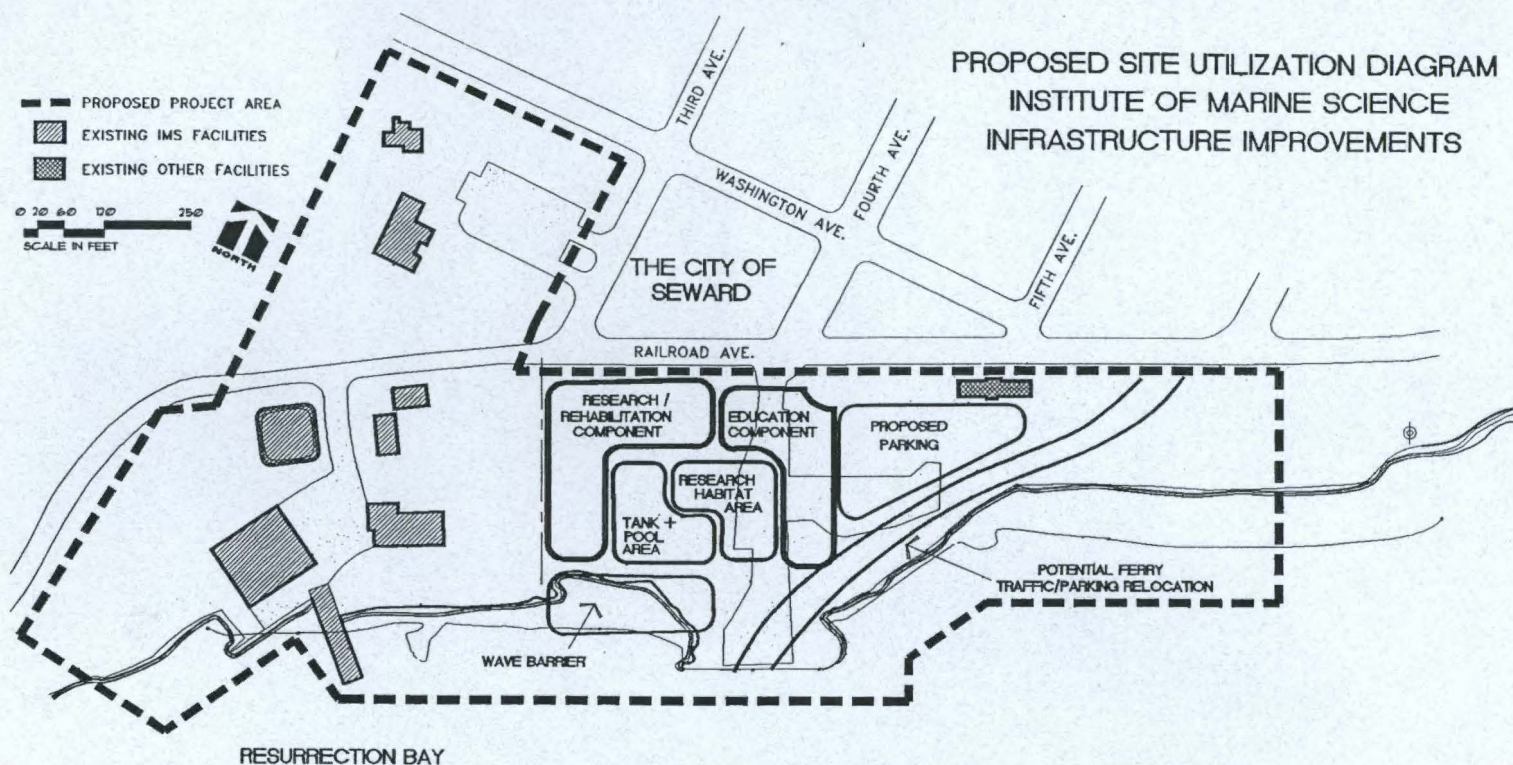
March 24, 1994

Trustee Council Meeting Room
645 G Street, Anchorage

7:00 to 9:30 p.m.



Printed on Recycled Paper



Description of the Proposal

Improvements to the existing infrastructure at the IMS in Seward are proposed to enhance the EVOS Trustee Council's capabilities to study marine mammals, marine birds, and the ecosystem injured by the Exxon Valdez oil spill. The EVOS Trustee Council is comprised of the designees of the Administrator for the National Oceanic and Atmospheric Administration, the Secretary of the Department of Agriculture, the Secretary of the DOI, the Commissioner of the Alaska Department of Fish and Game (ADF&G), the Commissioner of the Alaska Department of Environmental Conservation, and the Alaska Attorney General. The EVOS Trustee Council is responsible for decisions relating to the assessment of injuries, uses of the joint restoration funds, and all restoration activities relating to the proposed project.

The improvements are intended to help focus and carry out a long term research and monitoring program for the EVOS area as part of an overall restoration plan.

The proposed improvements are to be located in and adjacent to the existing Seward Marine Center. The Seward

Marine Center has been operated by the University of Alaska Fairbanks (UAF) Institute of Marine Science since 1970. The existing program consists of vessel operations, research, and education. The existing laboratory has the only running seawater system in the northern Gulf of Alaska region, and a variety of marine biological and medical research is undertaken through the UAF research and graduate student training program. The areas of study include oceanography, marine biology, physiology, and ecology.

The proposed improvements consist of two components: a research and rehabilitation component, and an education and visitation component. The research component would consist of approximately 39,000 square feet of interior space made up of wet and dry laboratories, staff offices, library, and building support systems for studies and rehabilitation of marine mammals, marine birds, and other marine life. There would also be approximately 50,000 square feet of exterior space containing a wave barrier, outdoor research habitat, tanks and pools for pinnipeds, sea otters, and marine bird spe-

cies. The outdoor and indoor facilities will be supported by an upgraded life support system using sea water from Resurrection Bay.

Additionally, a two-person research submersible and 130-foot research vessel/tender would be stationed at the existing Seward Marine Center dock and an upgraded warehouse facility.

The education and visitation component would consist of approximately 20,000 square feet of additional interior space constructed adjacent to the research institute. This component would include a lobby and viewing areas, interpretive exhibits, administrative offices, public restrooms, and a gift shop.

Overall, the total project capital budget would be approximately \$ 47 million, of which approximately \$ 25 million would come from the EVOS Trustee Council joint restoration funds. The EVOS Trustee Council would not fund the public education and visitation component of the project. Revenue from public education and visitation would be used to help offset the operational costs of the proposed improvements.



Purpose and Need for the Proposal

The primary purpose of the proposed improvements at the IMS facility at Seward is to provide the infrastructure for long term research and monitoring of the ecosystem affected by the EVOS, with the goal of benefiting the long term health and restoration of affected resources. The improved facility will serve as a center for the coordination and integration of the on-going and planned comprehensive research and monitoring of the EVOS area. Improvement of the existing IMS research facility will augment research and rehabilitation capabilities that do not currently exist elsewhere in Alaska.

Summary of Scoping Process

As required by the National Environmental Policy Act (NEPA), an EIS will be prepared by the Department of the Interior, on behalf of the EVOS Trustee Council, for the proposed IMS Infrastructure Improvement Project.

To begin the public notification and scoping process, a *Notice of Intent* was published in the Federal Register on March 11, 1994. The process continues with project newsletters, public announcements, and scoping meetings. Scoping is a process of identifying which topics, issues, alternatives, and mitigating measures to evaluate in the EIS. It can be accomplished through written communications, statements at public scoping meetings, or formal and informal consultation with agency officials, interested individuals and groups. Scoping is designed to be an open pub-

lic activity in which comments about a particular project are communicated early enough in the process to encourage resolution of potential conflicts and to ensure the efficient preparation of an accurate and comprehensive EIS.

Potential impacts to be addressed in the Draft EIS (DEIS) for this proposed project may include, but are not limited to, changes in traffic patterns, changes in the social environment, changes in land use and aesthetics, changes in local intertidal biota resulting from construction of a wave barrier, changes in recreation and tourism patterns, and conformance to city planning and zoning requirements. The impacts will be evaluated both for the construction period and for the life of the project. Measures to mitigate adverse impacts also will be addressed.

YOU ARE HERE

Federal Notice of Intent (NOI)
to Prepare EIS
March-94

Scoping is On-Going
Public Scoping Meetings
22nd and 24th of March-94
Written Comments Requested by 11-April-94

Issuance of DEIS
Late June-94

Comment Period on DEIS
45 to 60 Days

Public Meetings on DEIS
Late July

Issuance of FEIS
September-94

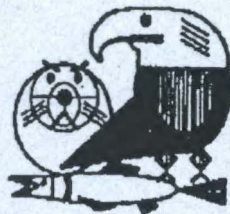
Record of Decision (ROD)
Late October-94

NEPA Process and Additional Opportunities to Comment

In addition to the scoping effort underway at this time, the NEPA process provides other opportunities for the public to comment on this proposal. These comment points are illustrated with the proposed schedule for completion of the DEIS and the likely timing of the final Record of Decision (ROD) by the DOI. Should the ROD favor the improvement project, construction activities could begin in 1995.



Ms. Nancy Swanton
EIS Project Manager
IMS Infrastructure Improvement Project
949 East 36th Avenue, Room 603
Anchorage, AK 99508-4302



Public Participation is a Key Element in the Planning Process

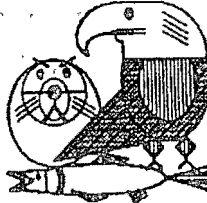
An invitation is extended to actively participate in the planning process for this project. Individuals knowledgeable about the proposed project area and interested in the proposed activities can contribute valuable information on issues that may otherwise be overlooked. As a public participant, your comments at this early stage will allow us to collect the appropriate data, analyze our information, and address your comments in a timely manner. This process of identifying issues and alternatives is designed to help guide the planning process and the preparation of the EIS.

Please join us at public meetings scheduled in Seward on March 22nd and in Anchorage on March 24th from 7:00 to 9:30 p.m. Additionally, you may use the enclosed form to provide us with your comments or tell us if you wish to continue to receive our mailings. Written comments should be sent by April 11th to Nancy Swanton, EIS Project Manager for the Proposed Infrastructure Improvements to the IMS, 949 East 36th Avenue, Room 603, Anchorage, AK 99508-4302. You may also communicate your concerns directly by calling Ms. Swanton at (907) 271-6622 or by fax to (907) 271-6507 at any time during the planning process.

Your contribution early in the process can make a difference.

Appendix D
Advertisements and Places of Notices

**PUBLIC SCOPING BEGINS
IMS INFRASTRUCTURE
IMPROVEMENT PROJECT**



The U.S. Department of the Interior (DOI) on behalf of the *Exxon Valdez* Oil Spill (EVOS) Trustee Council, will prepare an environmental Impact Statement (EIS) for proposed project at the enlisting Institute of Marine Science facility in Seward, Alaska. The proposed project, known as the IMS Infrastructure Improvement Project, would include the addition of interior and exterior facilities to the existing Seward Marine Center to enhance the ability to conduct long-term research, rehabilitation and monitoring of the ecosystem affected by the *Exxon Valdez* oil spill.

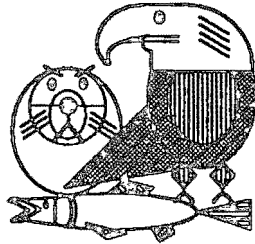
The DOI has scheduled two public meetings to identify environmental studies and concerns pertaining to the proposed project and to determine a range of alternatives to be considered in the EIS.

Tuesday, March 22, 1994
IMS K.M. Rae Building
125 Third Avenue
Seward Alaska
7:00 to 9:30 p.m.

Thursday, March 24, 1994
Trustee Council Mtg. Room
645 G Street
Anchorage, Alaska
7:00 to 9:30 p.m.

Please send written comments by April 11, 1994, to Nancy Swanton, ESI project manager, 949 East 36th Avenue, Room 603, Anchorage, AK 99508-4302 or FAX (907) 271-6507. For information, contact Ms. Swanton at (907) 271-6622.

KODIAK DAILY MIRROR
MARCH 16, 1994



PUBLIC SCOPING BEGINS

IMS INFRASTRUCTURE IMPROVEMENT PROJECT

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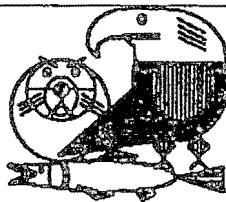
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Trustee Council Mtg. Room
645 G Street
Anchorage, Alaska
7:00 to 9:30 p.m.

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Pub. March 17, 1994

THE SEWARD PHOENIX LOG
MARCH 17, 1994

PUBLIC SCOPING BEGINS
IMS INFRASTRUCTURE
IMPROVEMENT PROJECT



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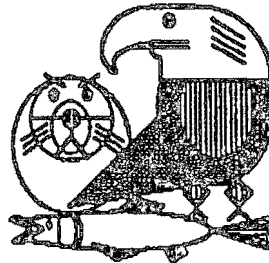
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THE HOMER NEWS
MARCH 17, 1994

PUBLIC SCOPING BEGINS IMS INFRASTRUCTURE IMPROVEMENT PROJECT



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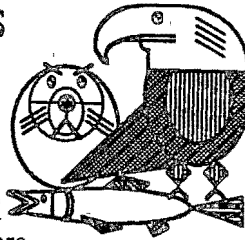
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THE PENINSULA CLARION
MARCH 16, 1994

PUBLIC SCOPING BEGINS IMS INFRASTRUCTURE IMPROVEMENT PROJECT



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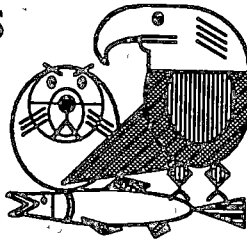
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**THE ANCHORAGE DAILY NEWS
MARCH 16, 1994**

PUBLIC SCOPING BEGINS IMS INFRASTRUCTURE IMPROVEMENT PROJECT



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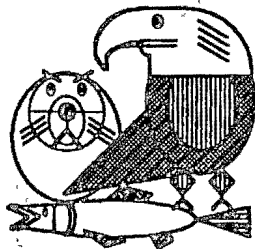
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THE ANCHORAGE DAILY NEWS
MARCH 22, 1994



PUBLIC SCOPING BEGINS

IMS INFRASTRUCTURE IMPROVEMENT PROJECT

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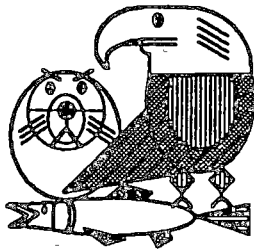
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Pub: March 17, 1994

THE VALDEZ VANGUARD
MARCH 17, 1994



PUBLIC SCOPING BEGINS

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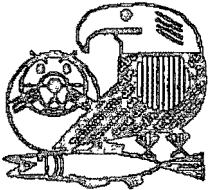
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Pub March 17, 1994

THE CORDOVA TIMES
MARCH 17, 1994

Appendix E
List of Scoping Meeting Attendees



Public Scoping Meeting

Proposed IMS Infrastructure Improvement Project

Tuesday, March 22, 1994

We appreciate your participation in the planning of this proposed project.
Please provide the following information so that we may keep you informed
as we continue with the NEPA EIS process.

Name / Address

Phone / Fax

Organization

Iris Darling Box 149 901-204-7512

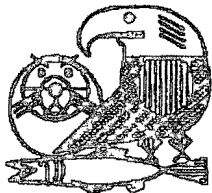
CARMEN YOUNG EX 24 SEWARD 224-5431

GORDON WICKSTROM BOX 1195 224-5226

LOUIE BENSCHARD BOX 2064 224-5790

MIKE WILCOX BOX 618 224-5563 / FAX 224-5597

MARGARET BRANSON BOX 271 224-3212 FAX 224-5590

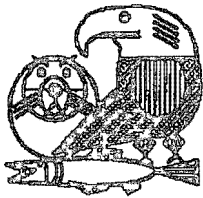


Public Scoping Meeting

Proposed IMS Infrastructure Improvement Project
Tuesday, March 22, 1994

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as we continue with the NEPA EIS process.

Name / Address	Phone / Fax	Organization
Caye Mason Box 1969	224-3274	Alaska
PAT Rowe Box 544	224-5978	Log
Tyler Jones Box 2831	224-2072	City
Thyllis Shoemaker Box 242	224-5520	
Dennis Lodge Box 1775	224-5932	IVTEC
Lizbeth Lodge Box 1775	224-6753	
Christy Johnson Box 1389	224-3088	
David Squares Box 176	224-3260	
Whitney Van Dusen Box 1909	224-3587	Trail North Inc
Chris Blankenship Box 1371	224-3584	
Kerry Martin Box 167	224-3231	City
Joqui Jacobson Box 45	224-8646	Student
Kelly Philip P.O. Box 2712, Fairbanks, AK 99701		Self
Jon Isrocks 2712, Fairbanks, AK 99701	274-9719	Jon Isrocks Assoc
Louisa Moore P.O. Box 3052, Seward, AK 99664	224-3037	Natl. Park Service
Peter Fitzmaurice		
Louie Stackpole		
Gary Hayward		
Maureen Sims		
Nancy Swanton		
Kim Sundberg		
Milton Lin		
Bill Lucia		
Kurt		



Public Scoping Meeting

Proposed IMS Infrastructure Improvement Project
Tuesday, March 22, 1994

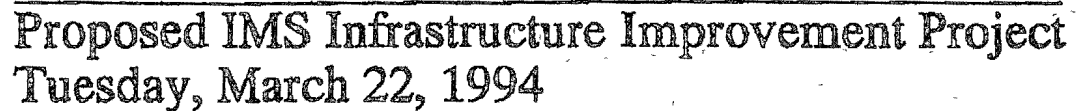
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Name / Address

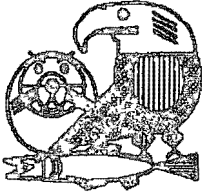
Phone / Fax

Organization

NAME	ADDRESS	PHONE	ORGANIZATION
Kevin Walker	Box 1911 SWD	224-5111	MDT, Seward Engr.
Joe Lawley	Box 1, 33 Home	235-7913	College Board
MARY HART	Box 2875 SWD	224-8912 224-7318	
Barbara Behanan	Box 3622	224-2061	Nat. Park Service
William (Bo) Behanan	Box 3622	224-2061	Nat. Park Service
Michael Gary	Box 3054 Seward	224-5768	City of Seward
Nina Daley	Box 864 Seward		Myself
Chris Smith	11013 59	224-8013152	Se. Division
Walt	Seaward	224-8759	Seward
Kelly Phelps			Student
Jacquie Jacobson	Box 245	224-8668	



Sharon & Philomena Box 1315 Seward	224-5506 224-5811 FAX	SAHNS
Darold Long	224 34 3	House of Seward Co.
Richard Worack	224-3493	WHALE BAY TRADING CO.
Elaine Reausaw	224-5257 (6299)	Seward Life Action Comm.
Christie Cooper - Sheehan	224-8773	NA
Dave W. Crane	224-5420/3427	City of Seward.
Mark Kanstner	3589	DIS.
Carol Griswold 1342 Laurel 5620		Self
Sam Young	3431	
Tom Smith	224-7244	Sec P
LEF SELLERS	2580419	HEERY INC.
Kyle Phillips	224 34 3	Self
Jacqui Jacobson Box 249	224-8611	Student



Public Scoping Meeting

Proposed IMS Infrastructure Improvement Project
Thursday, March 24, 1994

We appreciate your participation in the planning of this proposed project. Please provide the following information so that we may keep you informed as we continue with the NEPA EIS process.

Name / Address	Phone / Fax	Organization
John French	488-1500	FITC-NAF
May Busch	1-424-7212	Copper River Delta Ind, USFS
Ken Hill	424-349K	Pub Sc. Center
KEN FENDLETON	527-2463	NPS
Carl H. Id	279-3511 / 6343	Rural CAP
Dean Littlepage	POB 770744, Eagle River 99577	NPS/Indep. contractor
Louisa Moore	PH 274-9719 Fax ²⁷⁶ 6117	Jon Isaacs & Associates
Brent Pernie	243-7253 FAX ²⁴³ 7293	Self
Craig Tillery	269-5274	State of Alaska
Jari Belaney	PO Box 373 NORTH BUK 99705	OSMA THE VALLEY FOR OTHER (Hazardous Spill Awareness)"
Danyell Pearson	11	Stodanet
Linda Snider	344-2137 / ³⁴⁴ 1860	AK Stereotype Repriters

Appendix F
Agency Scoping Meeting Attendees

Project: Institute of Marine Science DGC/PRC: FEH
 Applicant: _____
 Agent: Nancy Swanton
 Date: 3/29/94 Time: 9:30
 Place: DGC Conference Room

PLEASE PRINT

NAME	REPRESENTING	PHONE
<u>FAYE HEITZ</u>	<u>DGC</u>	<u>561-6131</u>
<u>LEIF SELKRESS</u>	<u>HEERY</u>	<u>258-0699</u>
<u>VINCE JACK-FILL</u>	<u>LIVINGSTON CRANE</u>	<u>562-1050</u>
<u>Jerry (George)</u>	<u>DGT & PF</u>	<u>266-1456</u>
<u>Barbara Mahoney</u>	<u>NMF3</u>	<u>271-5000</u>
<u>Gary L. Sanger</u>	<u>ADFC</u>	<u>563-6529</u>
<u>MIKE NORTH</u>	<u>USFWS</u> <small>ANCH. FIELD OFFICE 605 W. 4TH G-62 99516</small>	<u>271-2789</u>
<u>MARY PEARDALE</u>	<u>KPB</u>	<u>262-4441</u>
<u>Mary Lee Plumb-Meates</u>	<u>Corps of Engineers - Reg</u>	<u>753-2712</u>
<u>Louisa Moore</u>	<u>Jon Isaacs & Associates</u>	<u>274-9719</u>
<u>Stewart Seaberg</u>	<u>ADFC</u>	<u>267-2284</u>
<u>Kim Sundberg</u>	<u>ADFC</u>	<u>267-2334</u>
<u>Jon Isaacs</u>	<u>Jon Isaacs & Associates</u>	<u>274-9719</u>
<u>Nancy Swanton</u>	<u>Dept of the Interior</u>	<u>271-6622</u>
<u>Maureen Sims</u>	<u>Dames & Moore</u>	<u>562-3366</u>
<u>Gary Hayward</u>	<u>Dames & Moore</u>	<u>562-3366</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

Appendix G
Transcript from Scoping Meetings

Seward Scoping Meeting

PROPOSED IMS INFRASTRUCTURE IMPROVEMENT PROJECT

TRANSCRIPT OF PROCEEDINGS

PUBLIC SCOPING MEETING

Tuesday, March 22, 1994
7:00 to 9:30 p.m.

IMS K.M. Rae Building
125 Third Avenue
Seward, Alaska

Alaska Stenotype Reporters

550 West Seventh Avenue, Suite 1320
Anchorage, Alaska 99501

Phone (907) 276-1680
FAX (907) 276-8016

Fred M. Getty, RPR
Rick D. McWilliams, RPR



1 Seward, Alaska, Tuesday, March 22, 1994, 7:30 p.m.

2

3 NANCY SWANTON: Good evening. I'm glad to see
4 such a good turnout tonight. Thanks a lot for coming.

5 I'm Nancy Swanton. I'm with the Department of
6 the Interior as the project manager for the department on
7 the environmental impact statement that's going to be
8 prepared on the project proposed for the improvements to the
9 Institute of Marine Science here in Seward.

10 The environmental impact statement is being
11 prepared on behalf of the Exxon Valdez Oil Spill Trustee
12 Council, which is composed of representatives from the state
13 and representatives from federal agencies. In late January
14 they tentatively approved financial support for this
15 proposed project contingent on several things, one of which
16 was compliance with the National Environmental Policy Act,
17 and that is the law that requires any project that has
18 federal funding included to examine environmental impacts
19 that could result from the project. So if you are wondering
20 why we are doing an EIS, that's one of the reasons.

21 The Department of the Interior agreed to be the
22 lead federal agency, and since I work for the Department of
23 the Interior and I've got experience in doing this sort of
24 thing, they asked if I would take on the lead for the
25 department to oversee the environmental impact statement for

1 the federal government to insure that it is prepared
2 according to the standards that the department has set up
3 for EISSs.

4 Another reason that the department decided that
5 an environmental impact statement would be written was that
6 they were very interested in insuring full public
7 participation in this process. They recognize that the way
8 the monies get spent resulting from the Exxon Valdez oil
9 spill have great interest among folks here, and they wanted
10 to insure that there was a thorough examination of the
11 environmental impacts that could ensue from this proposed
12 project, and also (inaudible) to insure good public, or
13 opportunity for good public involvement and for the
14 expression of your concerns and interests with regards to
15 the impact statement.

16 Let me see. Did I forget anything?

17 Oh, there are several members of the project team
18 here tonight, and for those of you who haven't already met
19 them earlier, I would like to take this opportunity to
20 introduce them, and maybe wherever you are you could just
21 raise your hand so the folks can turn and stare at you for a
22 moment.

23 Kim Sundberg, in front here. Kim is with the
24 Alaska Department of Fish and Game. He'll be describing the
25 project in more detail than I will right now. He'll be

1 following my presentation. Fish and Game has taken on the
2 lead responsibility in terms of cooperating with us on the
3 environmental impact statement, and Kim also has other
4 responsibilities with regards to this project. He has been
5 working on it since December so he has a lot more
6 information than I do with regards to how the project came
7 about and what it looks like right now.

8 I would also like to introduce Maureen Sims and
9 Gary Hayward from Dames & Moore. Dames & Moore has the
10 contract to actually put the EIS together, and they've put
11 together a really good team of folks to work on it, Jon
12 Isaacs being one of them. Jon is going to be addressing the
13 planning, recreation, tourism, socioeconomic aspects of the
14 environmental impact statement.

15 We also have Kurt Gahnberg and Milton Lim. They
16 are going to be addressing the traffic and parking aspects
17 of the project. So we are glad to have them here.

18 We have Lewis Stackpole from Livingston Slone,
19 the architects putting together the design for the project.

20 We also have a couple of representatives from
21 Heery International, a project management firm that SAAMS,
22 the Seward Association for the Advancement of Marine
23 Sciences, has hired to kind of oversee the planning and
24 project design parts of the project to insure that
25 everything moves smoothly together. Leif Selkregg and Bill

1 Luria.

2 And that's it for the folks who are with us
3 tonight from the project team.

4 Just a little bit more about scoping. Scoping is
5 a required part of the EIS process, and it does help to
6 insure good public input and a thorough examination of
7 environmental impacts. It's initiated early in the planning
8 process for an EIS to make sure that the project team has
9 the benefit of all your ideas and your experience and
10 knowledge here locally, so that we can include what needs to
11 be included in the impact statement and we don't get
12 surprised down the way by something that perhaps we forgot
13 to think about. So its main purpose is to insure early
14 identification of issues and alternatives and possible ways
15 to mitigate impacts that you might think could occur from
16 this project.

17 There are several objectives for scoping. They
18 are pretty clear-cut. One is to identify public and agency
19 concerns early. Two is to define issues and alternatives
20 that need to be examined in more depth in the EIS. Three is
21 to reduce time and effort on issues that aren't of any
22 importance. Four is to identify measures that could
23 mitigate impacts that you think could occur from this
24 project. And five is to insure that the draft EIS
25 adequately addresses all the relevant issues that you

1 brought up. The bottom line is that we want a balanced and
2 thorough environmental impact statement.

3 We have got another scoping meeting planned for
4 Anchorage on Thursday night from 7:00 until 9:30 at the
5 Exxon Valdez Oil Spill Trustee Council office downtown in
6 Anchorage.

7 We also would welcome any written comments that
8 you might want to provide. My name and address and phone
9 and fax numbers are listed on a newsletter that we put in
10 every mailbox here in Seward and also distributed widely
11 throughout the state. There is a card inside, and for the
12 price of 29 cents you can send your comments to me, and I'd
13 really appreciate hearing from you. We are asking for those
14 comments by April 11th. And feel free to call me at any
15 time and I will be happy to call you back and we can discuss
16 whatever you would like to about this project.

17 In addition to the newsletters in the back of the
18 room, there are also handouts which include an agenda for
19 this meeting and the project presentation that was given to
20 the trustee council in late January, which they acted on.
21 Some of these story boards up front are also reproduced in
22 that information packet, so please be sure and take one with
23 you.

24 There is a sign-in sheet in the back. We would
25 really appreciate it if you would put your name and address

1 and phone number if you wish on that sheet so we can keep
2 track of who was here and who is interested in this project.
3 We want to make sure that if you are interested in getting
4 more information about it, that you do get more information
5 about it.

6 One last thing I'd like to talk about before I
7 turn the meeting over to Kim is to let you know where we are
8 in this National Environmental Policy Act process -- NEPA
9 process.

10 We published a federal notice of intent to
11 prepare an environmental impact statement in the Federal
12 Register on March 9th. We're right here now. During this
13 scoping process we are trying to get these issues and
14 alternatives and mitigating measures on the table so we know
15 what we're looking at so we can structure the EIS properly.
16 We're looking at issuing a draft environmental impact
17 statement in late June of '94. We'll have a comment period
18 on this draft EIS which will probably be two months. We'll
19 hold public meetings. I'm sure we'll hold one here in
20 Seward, and probably in Anchorage. We haven't decided where
21 else, if anywhere else. We'll hold them definitely in those
22 two locations. And we'll also request any written comments
23 you may want to provide to us. That will occur in late
24 July.

25 We would like to issue the final EIS in

1 September, and the record of decision, final decision on the
2 project itself will come then in late October. We need to
3 have it there -- by law we need to have a 30-day period, a
4 waiting period after issuance of the final EIS and the
5 record of decision.

6 The purpose of the EIS is to get all those issues
7 out there, analyze all those impacts. It's not a decision
8 document in and of itself. The decision comes down here at
9 the end. It's a tool in order to make a decision; it is not
10 a decision document itself.

11 Kim Sundberg now will provide some information
12 about the project itself, and then following Kim, Maureen
13 Sims will invite you to provide some information for us so
14 you can help us with the environmental impact statement. If
15 you've got any questions along the way, please feel free to
16 speak up.

17 AUDIENCE MEMBER: Is that microphone working?

18 KIM SUNDBERG: Do you want me to use the mike?

19 NANCY SWANTON: Could you hear me in the back?

20 AUDIENCE MEMBER: No, not too good.

21 NANCY SWANTON: Not too well? Would you like me
22 to repeat it all?

23 KIM SUNDBERG: This feels so formal, but I'll
24 speak into the mike.

25 NANCY SWANTON: We'll also be around after the

1 meeting too and we'll be happy to talk to any of you who
2 might want to stay a little bit later.

3 KIM SUNDBERG: I feel like a talk show host here.

4 Anyway, my name is Kim Sundberg, and thanks again
5 for coming out tonight. I really appreciate you taking your
6 time to come out and give us some comments on this project.

7 I work for the Department of Fish and Game in the
8 habitat and restoration division in Anchorage, and because
9 the Department of Fish and Game is one of the state trustees
10 on the EVOS, Exxon Valdez Oil Spill Trustee Council, we have
11 been given the lead to coordinate this project for the
12 trustee council, and I was tasked with basically putting
13 together the project description for the trustee council in
14 December. And we will be going -- Nancy mentioned that the
15 trustee council acted on this project on January 31st and
16 gave it preliminary funding approval. They didn't set the
17 final funding level, and they tasked myself and the team
18 with coming back with more detailed analysis and description
19 of what the actual design of the building would be, what
20 programs would be there. They also asked us to complete an
21 environmental impact statement, and that's the process that
22 we are ongoing now. And all these processes are going
23 forward on a 33-week time frame effective March 9th, so we
24 will be probably going back to the trustee council with a
25 recommendation sometime later in the summer and the final

1 draft environmental impact statement would be completed
2 sometime in the fall.

3 I just wanted to briefly go through what the
4 project is so you get an idea. This idea for the Alaska sea
5 life center or for improvements to the Institute of Marine
6 Science go back many years before I got involved in this.
7 There has always been an interest in Seward for doing marine
8 science. The university has been here for 20 years.
9 They've had a program down at the facility they have right
10 now, and there have been groups or groups of people in
11 Seward that have been advocating increased emphasis on the
12 university involvement in marine science in Seward. The
13 Exxon Valdez oil spill sort of accentuated the need for
14 that.

15 Right after the oil spill it's my understanding
16 that SAAMS got organized and going, and they brought the
17 project to the trustee council several years ago as sort of
18 a conceptual idea. And they then took that to the
19 legislature last year and were successful in getting some
20 twelve and a half million dollars of the state's criminal
21 settlement in the Exxon Valdez allocated for planning,
22 design and construction of the Alaska sea life center.

23 The trustee council was involved at that time but
24 came back with sort of a different idea, a little bit
25 different than what the Alaska sea life center concept had

1 been. Their primary interest or their obligation is to
2 restore resources and services that were injured by the
3 spill, and particularly they were interested in the research
4 monitoring facility, the research aspects of this.

5 The overall restoration plan that the trustee
6 council has put together has three elements. The first one
7 is direct restoration techniques, like rebuilding clam beds
8 or mussel beds that were impacted. There haven't been a
9 whole lot of ways that are cost effective or really
10 effective in direct restoration. The other element is
11 research and monitoring, basically improving the
12 capabilities to understand what is going on in the marine
13 system. And the third element of the restoration plan is
14 habitat acquisition, and probably some of you have heard
15 about the habitat acquisition. The trustee council has
16 purchased some critical habitat areas for some of the
17 species that were injured by the spill, and we will be doing
18 some more of that.

19 They also want to get a more focused research and
20 monitoring program for the long term. They set up a
21 research reserve fund and started with a \$12 million
22 contribution to that. The idea behind that research reserve
23 fund is that that will provide a long-term source of funding
24 for doing marine research after the final payment by Exxon
25 ends in the year 2001. And that fund is supposed to be

1 built up to about \$200 million and the interest off of that
2 will fund long-term marine research.

3 Specifically as far as Seward goes, there are
4 some gaps in the ability to conduct marine research right
5 now in Alaska. For example, the marine mammal work that was
6 done during the spill and subsequent to that, rehabilitation
7 efforts -- although there were some local efforts, some of
8 the rehabilitation and long-term research is occurring in
9 marine labs that are south of here on the West Coast. And
10 there is really a lack of facilities in Alaska to do focused
11 work on marine mammals in laboratory situations, and the
12 same thing goes for marine birds, the seabirds -- puffins,
13 murre, murrelets. There are no real facilities in Alaska
14 for both doing rehabilitation or for conducting laboratory
15 research.

16 And some of you may wonder why we need to do
17 this. There are some real problems out there. Probably
18 some of you have been reading about that in the papers or
19 have been following scientific literature, some of the
20 revelations that there were some problems with, say, harbor
21 seal populations and Steller sea lion populations before the
22 oil spill, the oil spill did some real damage to them in
23 addition, and now the populations are really below what they
24 were at the oil spill level and they don't seem to be sort
25 of bouncing back the way some people had predicted they

1 would.

2 Some of the marine bird populations are
3 depressed. The murre, the kittiwakes are just not up to
4 levels that were previous to the oil spill. There were
5 already problems in some of the reproductive success of
6 those birds before. But you go to the scientists and you
7 ask, well, what's going on out here, and they say, well, we
8 don't really know what's going on but we know that there's a
9 problem.

10 And so one of the purposes of this project is to
11 get some increased attention and institutional involvement
12 in doing more marine research out in the north Gulf of
13 Alaska so that we can get better information on what's
14 coming down the pike and be able to do a better job of
15 predicting what some of the situation is out there.

16 The fish populations -- you people have probably
17 been reading about the disastrous returns in Prince William
18 Sound last year and the year before for salmon and for
19 herring last year, and the outlook doesn't look too much
20 better for this year.

21 So there is a lot of need for more focus, more
22 integration. I've got a lot of different people doing
23 research. The idea behind this facility is it provides a
24 center or a focus for doing some of that research. It won't
25 do all the research in the area. There are other facilities

1 -- and in fact this chart over here shows that there are
2 marine research facilities in Auke Bay, in Juneau, in
3 Cordova, in Anchorage, Soldotna, Homer and Kodiak. And all
4 these facilities would be complementary to the one in
5 Seward. Seward would not take away what these other people
6 are doing, it would add or supplement to that in terms of
7 the long-term involvement in marine research.

8 Some other things that we have up here -- overall
9 the project is on, like I said, a 33-week schedule, and this
10 red line up here shows the EIS process. Right now we are at
11 mid-March with the scoping meetings, the public scoping
12 meetings in this area, so we've got a ways to go through
13 1994. The draft environmental impact statement would come
14 out about the end of June and be available for public
15 comment over a 60-day period.

16 This is an overall project schedule. It shows
17 the EIS process occurring here in 1994. The conceptual
18 design and schematic design are being worked on. Right now
19 the conceptual design is being worked on by Livingston Slone
20 and C7A architects, and they are going to be feeding
21 information up into this EIS, so that by the time that the
22 draft environmental impact statement comes out we'll have a
23 better idea of what this building is going to look like and
24 the facility is going to look like.

25 The anticipated construction would begin sometime

1 around early summer of 1995, and the construction period
2 would go through, I think, a 22-month period with the
3 building opening in June of 1997 under this schedule.

4 What is this building going to physically look
5 like? Well, it's going to be located down at the Institute
6 of Marine Science, in that area. And essentially the
7 trustee council looks at this project as being an expansion
8 of an existing marine institute in the Seward area rather
9 than creating a whole new entity. But there are three
10 different elements to this project and research is one,
11 rehabilitation -- in other words, taking care of animals
12 that are coming in that are wounded or sick and getting
13 fixed up and putting them back out again is another aspect
14 of it, and public education is the third aspect of this.
15 Public education is the part that involves visitors and
16 interpretation of what's going on at the facility.

17 In general the project, or the site is divided up
18 into the research and rehabilitation component on the west
19 side of the area that's adjacent to the Institute of Marine
20 Science and the public education component being on the east
21 side. And there are certain aspects of research that you
22 can't have the public involved in because it might interfere
23 with what research is going on, but at the same time there
24 are opportunities for the public to see what's going on in
25 the research side of things and so there is going to be some

1 intermingling in this facility so that the public cannot
2 only view some of the marine life and sea life that are
3 indigenous to the area, but they can also get an
4 understanding of what our dollars are going for in terms of
5 research and what are these people doing and what kind of
6 information are we getting about what's going on out in the
7 environment out there.

8 There is also a plan to have a library, basically
9 a public library where folks can come in, get access to the
10 information on what's going on with the research in the
11 north Gulf of Alaska, and have some way of -- you know, if
12 students want to come in and do some research or the public
13 wants to come in and find out what's going on, there will be
14 an area and a person there that can help interpret what's
15 going on in the research area.

16 This chart here shows sort of the overall project
17 organization. The City of Seward, like I mentioned,
18 received a grant from the Department of Administration that
19 was appropriated by the legislature last year. They have
20 passed some of that money through to SAAMS, and SAAMS is a
21 nonprofit organization. They are funding the technical
22 resources that are going into putting together the design,
23 the environmental impact statement, the project management.
24 And that is going through two flows right now. We've got
25 research and rehabilitation, we've got a scientific work

1 group that just started working that's made up of scientists
2 who would actually be working on this facility to advise the
3 architects on what kind of a building they want, what kind
4 of systems they want there, and then we have an education
5 component that SAAMS is heading up, which is basically how
6 do we want to interpret this to the public. And both of
7 these flows come into basically putting together the overall
8 project description, which then feeds into this
9 environmental impact statement.

10 Who is paying for this? Right now the only money
11 that's in the bank, so to speak, is the \$12.5 million that
12 was appropriated by the legislature. The trustee council
13 request on January 31st was for approximately \$25 million.
14 They have not appropriated any of that money and would not
15 appropriate that money until we bring this project back in a
16 more descriptive and complete form to them, but the request
17 is going to be probably somewhere in that neighborhood and
18 it will be based on a more detailed description and design
19 of the building and what the functions would be and what the
20 needs are.

21 SAAMS is also committed to doing a private
22 fund-raising drive with a goal of \$10 million. And I should
23 mention that the trustee council, because they are obligated
24 by the court decree that they can only work on restoring
25 species that were injured in the oil spill, the Exxon Valdez

1 Oil Spill, they are not committing money to the public
2 education side of this project. That funding for the public
3 education would be coming out of, primarily out of private
4 funds. There are some state criminal settlement funds of
5 this \$12.5 million that could be used for the public
6 education, but about \$11 million of that has been committed
7 to the research and rehabilitation side of this at this
8 point.

9 One of the tasks that we're going to be doing
10 when we take this back to the trustee council later this
11 summer is to tell them what the integrated funding is, you
12 know, how much money can we expect from these different pots
13 and what are we going to request.

14 I think that's about as much as I'm going to go
15 through right now. There is a handout in the back that has
16 a lot of detailed information on the project description,
17 which was the project description that the trustee council
18 approved on January 31st. There are copies of this
19 available in the back. I will be available during the
20 breaks for any questions. If you have got any questions
21 right now, I would be happy to try to answer them.

22 Go ahead.

23 WALT SCZAWINSKI: I have a question. Who exactly
24 is SAAMS? How did they become organized, what is their
25 legal status, and why does all the money that goes to SAAMS

1 have to come through the city? Who is SAAMS?

2 KIM SUNDBERG: Well, SAAMS is a nonprofit
3 organization that was established, made up of a board in
4 Seward. And it has -- I'm not sure how many board members
5 on it.

6 WALT SCZAWINSKI: Do they have legal status?

7 KIM SUNDBERG: My understanding is that they do.
8 They were organized as a nonprofit organization.

9 WALT SCZAWINSKI: And why does the money that
10 goes to them have to go through the city?

11 KIM SUNDBERG: Well, when the legislature
12 appropriated the money, the legislature directed that the
13 money had to go to the City of Seward.

14 WALT SCZAWINSKI: I understand that, but --

15 KIM SUNDBERG: And the Department of
16 Administration oversees that money and the expenditures go
17 to the City of Seward. And all the expenditures are audited
18 by the Department of Administration to insure that they are
19 meeting the statutory intent of the appropriation.

20 Any other questions? Okay. We'll have more
21 chances for questions later on, too.

22 NANCY SWANTON: I'll try using this microphone.
23 Can you hear me better now? I apologize for that before.

24 If you have any questions about information that
25 you couldn't hear, please ask me now or we can talk during

1 the breaks.

2 I'd like to also invite you during the breaks to
3 come on up front and look at some of the storyboards because
4 I know it's difficult to see from back there. But feel free
5 -- we want to keep this pretty informal. And it's a little
6 difficult to do that in a theater-sort-of setting, so we'll
7 try the best we can to make it that way for you.

8 I would like to introduce Maureen Sims with Dames
9 & Moore, who is going to actually lead the scoping session.
10 And if you have got questions anywhere along the way, please
11 feel free -- the purpose of this meeting again is to collect
12 your information and your ideas and suggestions about what
13 you think needs to be analyzed in the impact statement and
14 what mitigation you might be able to suggest to minimize or
15 eliminate possible impacts that you may see coming.

16 Maureen.

17 MAUREEN SIMS: I just want to explain a little
18 bit up front who we are.

19 Can you hear in the back?

20 I work for Dames & Moore and we are doing the
21 EIS, the environmental impact statement portion of this
22 project. And as Nancy explained, we are doing that under
23 the guidelines of the NEPA process. In that process we are
24 required to look at the proposed project, look at the
25 potential impacts, the concerns, and address those and

1 analyze them in the EIS, and also to come up with
2 alternatives.

3 One of the required alternatives to the proposed
4 action, which is this project that Kim has described, is a
5 no-action alternative, which means what would happen if this
6 project didn't go forward, if it didn't happen. So that's a
7 given.

8 The way we determine the other alternatives to be
9 discussed is by looking at the issues that are evident so
10 far to us, which we have come up with a tentative list here
11 of issues that we have identified just in the preliminary
12 planning stage of this. In that way, that helps us define
13 the alternatives. The ones that we -- and these are also in
14 your packet. You can look at that for reference. The ones
15 that we have just listed are changes in traffic and parking
16 patterns; changes in the social environment, what will this
17 do to the character of the town, what's going to happen to
18 the town as a result of this; changes in land use,
19 aesthetics, what is this going to look like, is it going to
20 block our view to the water; changes in marine conditions,
21 things that might -- is this project going to affect any
22 marine conditions along the bay there; and changes in
23 recreation and tourism; and conformance to city planning and
24 zoning requirements.

25 And through that preliminary list we have come up

1 with suggestions for alternatives that include alternative
2 site locations within Seward, alternative site plan
3 elements, design elements, or alternative program elements
4 -- the research component, the rehab component, the
5 visitation component. That is not limited to that, to those
6 alternatives, and why we are here is to get your information
7 and help us to establish what those alternatives will be
8 that will be analyzed in the environmental impact statement.

9 So that's why we are here, and we want you to
10 feel -- we encourage you to come up and talk to us about it.
11 And unfortunately the acoustics -- I think you're going to
12 have to come up front and use the microphone, because we'd
13 like everybody to hear. If you're really uncomfortable with
14 that, we'll be around to take comments afterwards or you can
15 give us written comments by April 11th. But we do have a
16 court reporter here that is taking notes and recording this
17 -- not to be intimidating but so we don't miss anything and
18 so we'll have it on record. And Lewis is going to be
19 writing everything down also, so that will give us a written
20 record. And with flair, I might add.

21 LEWIS STACKPOLE: You bet. Speak slowly and
22 words of no more than two syllables.

23 MAUREEN SIMS: Easily spelled.

24 Maybe we could do that. Kim was just suggesting
25 that it may be easier if you'd just -- if you feel more

1 comfortable, just stand up and then I can repeat the
2 question or the comment. Whichever you'd like to do. I
3 don't want it to be real structured that you have to do one
4 thing or another.

5 If you do have a written statement that you would
6 like to submit, we would encourage you to submit that to us
7 and then in your talk you might want to summarize what's in
8 that information instead of reading it. I think it will
9 save some time.

10 There are more comment cards on the back table.
11 You can take those with you, pass them around. We've got a
12 zillion of them. So feel free to do that. And we'll be
13 around afterwards so we can talk then too.

14 So with that, I'll open it up. Would anyone like
15 to start?

16 TOM CALLAHAN: I would. I have a question. If
17 for some reason the public education part of it didn't
18 happen, funding or a problem with the environmental impact
19 statement or whatever, if that fell out, would that kill the
20 rest of the project?

21 MAUREEN SIMS: Could I ask first -- I'm sorry.
22 Could you please state your name.

23 TOM CALLAHAN: My name is Tom Callahan.

24 MAUREEN SIMS: Thank you. Kim.

25 KIM SUNDBERG: The question was if part of the

1 funding, this funding approach here didn't happen, would
2 that kill the project?

3 TOM CALLAHAN: Yes.

4 MAUREEN SIMS: For public education.

5 KIM SUNDBERG: Public education. It wouldn't
6 kill the research component of this project but it would
7 severely hamper the public education side of it because
8 right now the commitment from the trustee council is for
9 research and rehabilitation. So in other words, if the
10 private funds were not made available for the public
11 education side, it's quite likely that what you would end up
12 with is just a research institute basically that would be
13 involved with doing marine research and it wouldn't have the
14 public aspect to it. At least the way the project is scoped
15 out right now and my understanding of what the trustee
16 council's interest is. They are primarily interested in the
17 research aspect of this.

18 MAUREEN SIMS: In the impact statement we will be
19 looking at the whole project and not just the research
20 aspect, which would be -- if the trustee council decides to
21 go forward with its financial support, that would be just
22 for the research aspect of it. If the education component
23 fell out -- actually that might be a good alternative to
24 analyze in the impact statement, to look at what the affects
25 of that really might be.

1 KIM SUNDBERG: I wanted to add one more thing.
2 The overall approach is that there would be some public
3 education involved in this facility, and that the revenue
4 derived from the public education side, the visitation,
5 would be put back in to keep the operating costs of the
6 building down. And that is part of the project right now
7 and is actually a very attractive part of this project in
8 terms of -- one of the problems is that marine research
9 costs a lot of money, and in order to maintain facilities,
10 it takes a lot of money away from actually getting the
11 research out into the field. One of the things the trustee
12 council likes about this project is the opportunity that it
13 could be self-supporting or close to self-supporting in
14 terms of keeping the building lights on, the pumps
15 operating, the animals taken care of and whatnot, so the
16 education side is important in terms of the overall
17 operational costs of the facility.

18 GENE SKINNER: My name is Gene Skinner and I have
19 a two-part question which goes along with that gentleman's
20 first question.

21 With the monies that will become available
22 hopefully -- it will be the twelve and a half that's in the
23 bank, but the 25 hopefully from the Exxon -- will that
24 complete two-thirds of the project, and after they're built,
25 who maintains them?

1 MAUREEN SIMS: Did everyone hear that, Mr.
2 Skinner's question?

3 KIM SUNDBERG: I think that there is strong
4 evidence that there will be a significant amount of private
5 funding raised for this project, from what I've seen. There
6 seems to be a lot of interest in private funds for this
7 project. So I think as long as the funding plan goes
8 forward, as some of the fund-raising, professional
9 fund-raising people who have been consulted on this project
10 feel it will go forward, I think we'll have this sort of
11 integrated approach and that we'll be able to have a mix of
12 both the Exxon Valdez money, the legislature money and the
13 private funds project.

14 That's about as good an answer as I can give.
15 Nothing is given, you know. The trustee council hasn't said
16 that they're going to put \$25 million into it, but that is
17 the plan and that's what we are moving forward with at this
18 point.

19 GENE SKINNER: Who is going to... (Inaudible)

20 KIM SUNDBERG: Oh, who is going to run it
21 afterwards?

22 GENE SKINNER: Yes.

23 KIM SUNDBERG: The conceptual idea is that the
24 actual building will probably be run by a nonprofit
25 organization that would be an entity to operate the

1 building. And that's done on a lot of other marine research
2 institutes and aquariums where you have a nonprofit running
3 the thing.

4 Now, the research side of it comes in and they do
5 their thing in the building, but the overall, you know,
6 basically paying the bills, keeping the lights on, keeping
7 the place clean and whatnot is run by sort of a nonprofit
8 organization.

9 MAUREEN SIMS: Can I have your name, please?

10 WALT SCZAWINSKI: Walt Sczawinski.

11 Nancy Swanton, the Interior Department director
12 for the impact statement process, will be paid an estimated
13 \$64,000 for the work from the trustee council's funds. Now,
14 I assume she's on full salary. What is this \$64,000
15 representing?

16 NANCY SWANTON: My usual job is to work as the
17 chief of environmental operations for the minerals
18 management service. I am detailed to the Department of the
19 Interior. And so the trustee council -- because I am
20 working on this as the lead for the department, the trustee
21 council is actually paying my salary, not the minerals
22 management service.

23 WALT SCZAWINSKI: Do you consider this
24 double-dipping?

25 NANCY SWANTON: No, I don't, because I'm not

1 getting two salaries, I'm just getting one. I'm getting one
2 based on funds that the trustee council is submitting, not
3 my usual agency.

4 WALT SCZAWINSKI: Well, we are talking about
5 perhaps 10 or 15 people in this audience from the
6 government. Now, the government needs to have progress to
7 show us what their money is going for.

8 NANCY SWANTON: Right.

9 WALT SCZAWINSKI: \$64,000 from the trustee
10 council fund doesn't seem appropriate to me to pay you.

11 NANCY SWANTON: Okay.

12 MAUREEN SIMS: Any more questions?

13 TOM CALLAHAN: I have one more question about one
14 of these drawings.

15 What is going to happen to the ferry? You have a
16 road leading up to the ferry dock. Was it anticipated that
17 the ferry would continue to moor right in the middle of this
18 project? How does this all tie in with the proposed B
19 Street dock? Is it contingent upon that happening also?

20 MAUREEN SIMS: At this point in time we are
21 assuming that the ferry dock will still -- it is not part of
22 the project that the ferry dock will be moving. We are
23 considering that it will remain there, which brings some
24 issues into call, and that is the access to it. So one of
25 the alternatives -- one of the portions of this project may

1 be to relocate that access. We are still looking into that
2 issue. But the ferry dock, in terms of this project, will
3 remain at its present location.

4 PETER FITZMAURICE: My name is Peter Fitzmaurice.

5 My question is under the box under federal
6 criminal settlement there is no amount shown there. Does
7 that mean that it's not an option or it's still up in the
8 air or do you know what that is?

9 NANCY SWANTON: It's still up in the air.

10 KIM SUNDBERG: There haven't been any funds
11 committed from the federal criminal, but there are funds
12 (inaudible) pot right now.

13 PETER FITZMAURICE: Is it conceivable that that
14 is an option still?

15 KIM SUNDBERG: Yes.

16 MAUREEN SIMS: Did everyone hear that? The
17 question was there is no dollar amount here in the federal
18 criminal settlement component of this funding approach, and
19 he is wondering whether that is still the case and if that's
20 up in the air, and Kim's answer is yes, it is, and that
21 hasn't been resolved at this point.

22 Yes.

23 KEVIN WALKER: Kevin Walker.

24 We're kind of at a crossroads here in Seward with
25 the transportation in general. In the summer we have lots

1 of people come by cruise ships, some by the railroad, by
2 tour buses, private cars, and a lot of them going to the
3 boat harbors. You've got one boat harbor on the drawing
4 board that's kind of shaky. The B Street dock is looking
5 even shakier. The ferry doesn't like staying where they
6 are. There is a whole lot of different things that could be
7 in place by 1997.

8 Are we going to look at all the different
9 scenarios -- this harbor could be added to, the small boat
10 harbor, or there could be a different one over at Nash Road,
11 or they might do improvements here or improvements there, or
12 move the ferry to the railroad dock? All these different
13 things could impact the ferry and that whole side of the
14 project. I'm wondering how many different ways are we going
15 to look at it?

16 MAUREEN SIMS: The issue is the traffic and the
17 ferry traffic and the cruise ships and the rail and vehicle
18 traffic, all of that, and that it's an existing concern, and
19 how is this going to integrate with all of that. And we
20 have representatives here from Transpo and they are working
21 specifically on that issue.

22 In the EIS process we can address -- we can look
23 at plans, development plans, concerns of the city, things
24 like that. We can't take or account for in the analysis
25 projects that aren't foreseeable. So we can talk to the

1 planning department and we can talk to the city managers and
2 we can talk to the community development groups and get
3 their input and consider that in the analysis, but we can't
4 say should the ferry dock go -- you know, if the ferry dock
5 is on B Street, then this (inaudible), because at this point
6 in time it's not a definite planned project.

7 Does that help any?

8 KEVIN WALKER: There is a lot of work to do.

9 MAUREEN SIMS: There is a lot of work, and that's
10 a critical issue.

11 NANCY SWANTON: It sounds to me as if you're
12 saying that the traffic, the parking, the transportation is
13 a big issue, and that's something we really do need to look
14 at and study.

15 KEVIN WALKER: A lot of us like not having a
16 stoplight in Seward, so...

17 MAUREEN SIMS: Of the comment cards that we've
18 gotten back so far, that's probably on 60 or 70 percent of
19 them, so what we can do is listen to the issues that are
20 existing and try and work with the planning departments and
21 the agencies, you know, that are working on it now.

22 Yes, ma'am.

23 JEANNIE WALKER: My name is Jeannie Walker. I'd
24 like to just expand on that question a little bit.

25 It's hard to tell from that storyboard the size

1 of parking for the facility itself. If the public education
2 components goes through as well, is that enough parking or
3 has off-site parking been looked at, with busing people in?

4 MAUREEN SIMS: You probably couldn't hear that
5 question.

6 Sort of in conjunction with that question is if,
7 looking at this drawing, all these components are instituted
8 here, is this enough parking space, is that going to be
9 adequate for the visitation center and everything that you
10 plan to have happen there.

11 Would you like to --

12 KURT GAHNBERG: Yes, I'd like to address that.

13 Hi. My name is Kurt Gahnberg and I'm with the
14 Transpo group. We'll be looking at the traffic and parking
15 for this thing.

16 I think the thing that we want to really make
17 clear is that what we are trying to do is work with the city
18 and really evaluate what is being changed, and then -- I'm
19 sorry, it's been a long day. We are going to be meeting
20 tomorrow with the city planners and really talk about how
21 this project is going to change, looking at all of the
22 transportation modes that are here -- the rail, the ferry,
23 the boat harbor and the cruise ships -- and all of those
24 things we are going to really work together. There are big
25 problems now we've heard in the tourist season. This is

1 going to be another element that adds to that. The ferry
2 dock, there are questions about what the future is going to
3 be there. And I think the main thing is that as we look at
4 this facility coming in, we are going to try and size how
5 much more activity in the area is really going to be drawn
6 to the area by this facility, and we mean parking, and that
7 particularly, and we'll be working closely with the design
8 team to provide some early input into the site planning
9 process to help size that parking facility there.

10 And that wasn't a very eloquent way of stating
11 things but, like I said, it's been a long day. We've been
12 on the road quite a while. So I think I maybe helped a
13 little bit.

14 MAUREEN SIMS: This site utilization diagram is
15 conceptual, and what it's meant to show you is the
16 relationship of these components and approximate location.
17 We don't intend for this to be taken literally at this
18 point. It's kind of an involved process that Lewis is our
19 specialist at sort of explaining, but at this point in time
20 we are working with the design team and they are working
21 with the research component and the education component and
22 trying to determine their needs, their requirements for this
23 facility, and those are still -- we are still in the works
24 on that. So we are going all ahead at the same pace
25 hopefully and we'll end up with taking these issues into

1 consideration, and the needs of the components --

2 NANCY SWANTON: And we are interested, for the
3 purpose of the environmental impact statement, in getting
4 input from you as to what you think we ought to be looking
5 at with respect to this specifically so that we can analyze
6 what these effects might be and so that we can present from
7 your input what mitigation might need to be included in the
8 impact statement and in the project itself to influence the
9 design and to influence the final decisions that may be made
10 about the project. So this is a good opportunity for you to
11 provide us some information on what you think it needs to
12 look like.

13 MAUREEN SIMS: Yes, sir.

14 JOE LAWLOR: I'm Joe Lawlor and I'm here from
15 Homer. I would like to share a few ideas with you and then
16 ask a question. I'm really interested in the public
17 education aspect. I've been working with the Center for
18 Coastal Studies and also with the university in Homer.

19 We've had a terrific interest of young people in
20 the education. We are just swamped in the spring with buses
21 from school groups coming. One of the things that's a
22 problem is the kids like to stay overnight on the field
23 trips. Okay. Are you going to be able to sleep those kids
24 here, like with sleeping bags in the schools? Because we
25 would love to share the number we get because they're coming

1 now from as far as Healy, Talkeetna, a lot of kids from
2 Anchorage.

3 In the high schools -- one of the problems we
4 have is a lot of these kids are interested, but we have in
5 our education system here in the state -- we do a lousy job
6 of picking up marine science for a bachelor's degree. Okay.
7 Who is going to be doing all this research? Somewhere we've
8 got to start getting these kids into a program, you know,
9 picking them up with BS degrees in marine science and
10 fisheries. And we think it's kind of important or Elmer
11 Rasmussen wouldn't have already given a million dollars to
12 the University of Alaska Fairbanks.

13 My question is how are you tied in with UAF,
14 because first I had read you had been, and when you do like
15 your wet labs and so forth, are you thinking of a possible
16 BS degree here or something? What is the education,
17 long-range goal of education?

18 KIM SUNDBERG: I'll respond to your question
19 about how we're tied in with UAF and how we're integrating
20 that into the plan.

21 Let's see. I think it's behind here, hiding.
22 But sort of the design of the building and the programs that
23 are going to go into it, that are going to go into the draft
24 environment impact statement that you'll be reviewing later
25 on in June, are being driven by these two major work groups,

1 the scientific work group and the education work group. And
2 the scientific work group is made up of representatives from
3 UAF, also the Department of Fish and Game, the National
4 Oceanic and Atmospheric Administration, and this new
5 national biological survey that has just been formed in the
6 federal government to do research. They have
7 representatives on this group. We have had one meeting and
8 we're going to be doing a two-day workshop in April down
9 here in Seward where basically we provide input to the
10 project architects about what the facility needs to
11 accommodate from the research side.

12 Now, you are mainly interested in the education
13 side. The plan is to have the education committee do the
14 same type of thing except from the public education, and
15 their representatives are from the Marine Advisory Program
16 in the University of Alaska. There are other
17 representatives there from the National Park Service, from
18 the Department of Fish and Game, their public education
19 coordinator. There are going to be technical people that
20 are going to be brought in that have built these kind of
21 aquarium facilities in other places to provide some ideas on
22 what works and what doesn't work. So there is a plan to get
23 input from the University of Alaska and from the educators
24 who are working with the public to make sure that this
25 building is being put together in a way that helps that.

1 And I was going to say that one of the things
2 that is really attractive about this facility is that some
3 people have said, well, what happens in the wintertime when
4 all the tourists go away and nobody's going to be there.
5 Well, that's just the time when all the schools may decide
6 that they want to bring some students down to go through the
7 facility, and it would be available to students all over
8 Alaska to come down and see what's going on in marine
9 science and maybe have some seminars and workshops down
10 here.

11 Also the University of Alaska does have a
12 graduate studies program in oceanography and marine science
13 and fisheries, and they are interested in doing -- they are
14 already doing graduate work out of the existing facility and
15 they would be doing graduate work out of this new facility
16 also.

17 JOE LAWLOR: How about undergraduate work, can we
18 get more of that in the state than we have?

19 KIM SUNDBERG: Well, I know I'm a biological
20 oceanographer, and when I came to Alaska and found out you
21 had to go to Fairbanks to do biological oceanography and
22 marine biology, I said wait a minute, you know. I like the
23 coast. And so I think having an upgraded facility for
24 undergraduate work would be just a terrific opportunity,
25 because I know when I went to the University of Washington,

1 Friday Harbor Labs was a great place to go and that's where
2 you really learned what was going on in the ocean, and I
3 think that the similar type of programs would naturally
4 occur here too.

5 MAUREEN SIMS: I think this would be a great time
6 for someone that I met before the meeting -- speaking of
7 children who will be coming to the visitation center.

8 Jacqui, who is one of the creators of one of
9 these mammals up here, she informed me, wants to be a marine
10 biologist when she grows up. So she was coming because
11 she's very interested in this project and maybe had
12 something to say, but I may have scared her to death now.

13 Did you want to speak, Jacqui?

14 JACQUI JACOBSON: I want to know what kind of
15 animals do you think are going to be here.

16 MAUREEN SIMS: Jacqui wants to know what kind of
17 animals are going to be in the building. What are we going
18 to have there?

19 KIM SUNDBERG: Well, I think to start off with we
20 are going to have some harbor seals there and some Steller
21 sea lions and some sea otters for mammals, and birds will be
22 some murrees and some puffins and probably some murrelets,
23 and there might be some black oystercatchers there and some
24 of the other shore birds. They'll probably have some fish
25 there like salmon and herring, and maybe some displays that

1 have crabs and some other things that are out here. So I
2 think there will be a good mix to start off with.

3 The marine mammals that are going to be at this
4 facility are going to be obtained through sort of three
5 different routes. One of them is that there are aquariums
6 that have surpluses of some marine animals that they can't
7 handle anymore, they have a surplus of, for example, harbor
8 seals, sea otters, and to a certain extent sea lions also.
9 So the facility would be basically getting exchange animals
10 from other facilities that already have surplus animals.

11 A second source would be from animals that are
12 injured or turn up sick that right now are either not
13 rehabilitated or are sent Outside. And there aren't a large
14 number of those animals collected right now along the coast
15 because there is no place to keep them in Alaska, but there
16 would be a source of animals that would be sort of coming up
17 on a routine basis that are sick. For example, I think last
18 year here in Seward there were a lot of common murrelets that
19 just flew into town and were just sort of starving and
20 walking around the streets here, and some people went around
21 and tried to gather some of them up, but there was no place
22 to put them to find out what was going on, you know, what
23 was wrong with them. Presumably this place would be a place
24 if there was another bunch of murrelets that came into town,
25 they could go there and people could find out what's wrong

1 with them and see if there's something that we can do about
2 it or at least find out what the problem is and maybe get
3 them back to health and turn them back out into the wild
4 again.

5 LEIF SELKREGG: That's only two ways. You said
6 there were three.

7 MAUREEN SIMS: Leif's keeping track.

8 KIM SUNDBERG: Okay. There's always got to be
9 some bean counter out there.

10 The third way is from short-term capture in the
11 wild for doing things like instrumentation or short-term
12 studies where they are returned back to the wild again. And
13 that's done by scientists when they are trying to attach
14 radio tags on animals, do some kind of short-term
15 physiological study and then get them back to the wild
16 again. There isn't anticipated to be any capture of marine
17 mammals from the waters out here simply for display purposes
18 at the facility. So we think that there will be an ample
19 number of animals that will be made available through these
20 other ways.

21 MAUREEN SIMS: Thanks, Jacqui. That was a good
22 question.

23 Do you want to take a break or do you want to
24 just plow ahead?

25 WALT SCZAWINSKI: One question.

1 MAUREEN SIMS: Okay. Go ahead.

2 WALT SCZAWINSKI: I am completely in favor of
3 this center. I have a question -- all the federal people
4 are fine, but how closely are you working with our Seward
5 planning and zoning commission to see if these maps that you
6 are drawing up for getting (inaudible) of the railroad
7 station and stuff, how closely do they come along with our
8 desires? The planning and zoning commission, are they
9 involved in these maps that you're drawing up?

10 MAUREEN SIMS: They certainly will be. One of
11 the elements in the environmental impact statement will be
12 the land use and cultural resources and historic issues, and
13 this train station is a significant issue that we'll be
14 addressing.

15 I do want to point out though that this railroad
16 depo will not be affected. In fact the project will
17 probably enhance the area and that particular property. So
18 we have no plans to disturb that at all. It's on the
19 historical register, I believe, and so that is not part of
20 this project at all, other than probably landscaping that
21 may enhance that property.

22 The people who will be involved with the land use
23 element will be Jon Isaacs, who will be in contact with the
24 city planning and zoning and, you know, very in tune with
25 any land use issues.

1 NANCY SWANTON: Did you want to say anything,
2 Jon?

3 JON ISAACS: (Very difficult to hear this
4 speaker.) It does raise an interesting question in terms of
5 the interaction between the EIS study effort and the
6 planning and zoning commission. I would assume that there
7 has already been some contact with the SAAMS group. The
8 design team will be working with the planning and zoning
9 commission and will look at issues that come out of this,
10 and see what the opportunities are for the EIS team to work
11 with the planning and zoning commission. I really
12 appreciate those comments.

13 MAUREEN SIMS: Tyler?

14 TYLER JONES: I have a question I'm a little
15 embarrassed to ask because I sit on the SAAMS board, but I'm
16 curious why the education element is not considered eligible
17 for funding by the trustee council.

18 MAUREEN SIMS: This is Tyler Jones.

19 KIM SUNDBERG: All the expenditures of the
20 trustee council are scrutinized by the federal and state
21 solicitors as to whether they meet the very rigorous
22 conditions of the settlement. And the interpretation from
23 the federal solicitors was that public education per se was
24 not a restoration of impacts from the oil spill and, you
25 know, we have to live with those opinions when they're

1 offered. So I mean basically the federal trustees can't go
2 against what their lawyers are telling them that they can't
3 spend money on.

4 TYLER JONES: Has anybody tried to package the
5 argument that education actually represents a rehabilitative
6 opportunity for the environment, by giving people the
7 opportunity to help, the environment has a better
8 opportunity down the road?

9 KIM SUNDBERG: That's an interesting concept, and
10 one that you would be more than happy to put together --
11 (inaudible)

12 Yes, I mean some people have said, you know, why
13 not have a facility that's sort of going to help prevent
14 future oil spills, and their reaction has always been, well,
15 we're trying to respond to this oil spill that happened in
16 1989, and educating the public now doesn't necessarily
17 redress what happened back in 1989.

18 TYLER JONES: But that was one of the
19 alternatives that the trustees set out, that if you can't
20 fix what went wrong back then, fix something in the future,
21 and that is the strategy that they accepted in 1992.

22 NANCY SWANTON: Do you have a suggestion as to
23 how that might be examined in the EIS? I don't mean to put
24 you on the spot but I'm thinking about how something like
25 that could be presented in the impact statement.

1 TYLER JONES: It would seem to me that there is
2 an environmental education strategy that serves the region
3 and serves the purposes of the trustees that is being
4 ignored because of the strict interpretation by the
5 solicitors, and I propose that that be considered by the
6 Interior Department.

7 NANCY SWANTON: Well, as Kim said, the solicitors
8 have considered it already, but I'm just kind of thinking
9 how we might be able to examine it in the EIS. I'll think a
10 little bit more about that, and I'd like to talk to you a
11 little bit more about that possibility.

12 MAUREEN SIMS: Yes, ma'am.

13 KELLY PHELPS: This is Jacqui's mom, Kelly
14 Phelps.

15 On Page 25 here you have Key Permits and Agency
16 Reviews, and it's got a list, with the Environmental
17 Protection Agency, NPDES Permit to discharge wastewater.

18 How would we go about getting more information as
19 far as water quality, hazardous materials, wastewater?

20 NANCY SWANTON: We have scheduled a public
21 information meeting for the agencies.

22 MALE AUDIENCE MEMBER: We couldn't hear the
23 question.

24 MAUREEN SIMS: Repeat the question.

25 NANCY SWANTON: You had a question about

1 permitting. Page 25 of the project description includes a
2 brief summary of some of the types of permits that might be
3 needed for this project.

4 We have an agency, sort of a scoping meeting on
5 the 29th of April, and one of the purposes of that agency
6 meeting is to discuss in a preliminary way what sorts of
7 permits might be required and to get a more detailed list of
8 what you are looking at there on Page 25. And what we hope
9 to do is to include that listing in the draft environmental
10 impact statement along with a description of the
11 environment, the possible affected environment, and what the
12 impacts might be, so that you will have a pretty clear
13 picture as to what to expect with regards to permits and
14 impacts, and then you'll have an opportunity to comment on
15 that draft EIS.

16 KIM SUNDBERG: I will just add also, in the
17 public library we have made available all the information on
18 this project, the technical information. There are some big
19 binders full of reports. There has been a hazardous waste
20 survey of the site and that's available at the library.
21 There has also been a study on what the seawater system
22 would be and the water quality and whatnot, and that
23 information is at the library also. So that's available if
24 anybody wants to go look at it.

25 MAUREEN SIMS: Yes, sir.

1 RICK SMERIGLIO: My name is Rick Smeriglio. And
2 I live out of town, and the reason I live out of town is
3 because Seward got way too big for me some years ago.

4 So from my point of view, the issue that you have
5 up there, the changes in the social environment, those are
6 key, and I don't believe there is any way to mitigate them
7 from a project of this magnitude, and I would anticipate an
8 increase in the population of Seward of 10, perhaps 20
9 percent.

10 It's interesting that Kevin brought up the
11 parking lot, the absence of a parking lot. That's true
12 literally, but I believe it's more symbolic than anything
13 else. People like to believe that Seward is a small town.
14 Well, it isn't anymore. I believe the Census Bureau, when
15 they census the area, they figure 2,500 people is the break
16 line between rural and urbanizing. And I think the
17 cumulative impact of this project, which I believe NEPA
18 requires you to look at, are such that it's going to put
19 Seward well over that break line. Inevitably Seward will
20 grow. From my point of view that isn't good, I voted with
21 my feet, but I understand that people here want that.

22 I guess my question is given that the population
23 will grow, and when populations grow, inevitably crime,
24 pollution and crowding increase -- as anyone who lives here
25 can tell you, it's a zoo in the summer, and this is

1 basically going to add to it -- I'm wondering if this
2 property is taxable, and if it isn't and there's going to be
3 that inevitable increase in demand for public services, who
4 is going to pay for the increased public services? Will it
5 be the people who live here now, pay sales taxes and
6 property taxes, and are you considering that in your
7 analysis? I would hope that you are.

8 To me, as I say, those changes in the social
9 environment are key. I think they are negative and I would
10 like to see you do the best you can mitigating them, but I
11 don't think you can. But if you will just say something
12 about the taxes and the increased need for schools and fire
13 protection, et cetera.

14 KIM SUNDBERG: There have been some studies done
15 -- I'll hand it over to Jon in just a second. Some of the
16 studies are in the library that have some of that
17 information about what the operating costs will be and what
18 the revenue might be. Some of the ones that I can remember
19 -- and we'll be revisiting these numbers during this process
20 -- but the building will have to basically buy water from
21 the city, buy electricity, buy sewage, and so it is going to
22 basically pay its own way into the cost of the utilities
23 within the utility structure that's set up in Seward.
24 Presumably property values may increase, which would
25 increase the tax base. But --

1 RICK SMERIGLIO: But doesn't that mean that the
2 existing property owners would have to pay higher taxes to
3 pay for the increased demand for social services -- such as
4 schooling, such as fire protection, et cetera?

5 KIM SUNDBERG: You know, I don't know, but there
6 are some studies that are in there. The EIS can address
7 that, or will address some of those impacts, and those are
8 good comments. I just was trying to hand out some
9 information that was sort of coming to mind that you can go
10 look at in the library. Basically that's what I got.

11 JON ISAACS: Rather than go tramping over people,
12 I'll just speak from here.

13 I think a lot of people have identified that some
14 of the social and socioeconomic impacts are of great concern
15 to the community. And to give you an idea of the way we
16 would look at this project and what those impacts would be,
17 you would have impacts that would come from a number of
18 visitors. I know there are some figures in some of the
19 project material -- I think maybe there's even an article in
20 the Seward Log talking about numbers of 300,000 people. And
21 one difference, for example, if 300,000 people were to come
22 here today, what does that mean to Seward on this day. What
23 we have to look at is what does that 300,000 mean. Is it
24 people who are already coming on cruise ships and would be
25 here whether or not the facility is here or are we talking

1 about five or ten school buses a week and how do those
2 numbers add up. We need to look at that and see what those
3 numbers mean in terms of the presence of more people and the
4 demand for services. You also have employment this project
5 will create from construction, from operation. That could
6 bring more people into town and would create a demand for
7 housing or a demand for education. We will look at what
8 those effects will be.

9 In some cases I think what you'll see is that
10 increased people coming, if they buy homes, their buying
11 that home adds additional money to pay for the school
12 system, pay for those impacts. You may have more tax
13 revenues for additional facilities. And those are all the
14 types of things that we look at as far as a socioeconomic
15 impact analysis, what you will see in this report.

16 NANCY SWANTON: Those are good topics to bring up
17 though. Thanks.

18 MAUREEN SIMS: Yes, sir.

19 DAVE CRANE: My name is Dave Crane, and I just
20 had a question, or a concern here. On your conceptual site
21 utilization diagram for the Institute of Marine Science
22 Infrastructure Improvements, it's somewhat different than
23 what was presented by the SAAMS board to the legislature and
24 the trustees here. How much emphasis is going to be put on
25 the original conceptual drawings?

1 And my concern is that is what this community has
2 seen of this facility as donated monies to -- that is what
3 the legislature appropriated twelve and a half million to
4 was that facility. How much different is this facility
5 going to end up being? Is it going to be the same animal as
6 what we started with or is it going to look totally
7 different or is it going to massage the existing conceptual
8 drawings or is it going to scrap them and just start all
9 over from a different one?

10 KIM SUNDBERG: No, we're not going to scrap it
11 and start all over, but it is a different project than what
12 was presented last year.

13 The project still retains the three elements that
14 SAAMS originally took to the legislature, which is research,
15 rehabilitation and public education. And I think that one
16 could say that the emphasis was on more of the public
17 education aspect than the research side. I think now we've
18 got -- you know, basically you had a public education
19 facility with research and rehabilitation grafted on to it,
20 and now I think the project would be more accurately
21 described as a research institute with public education and
22 rehabilitation grafted on to it, and so the emphasis has
23 gone more towards research in terms of the funding that's
24 available.

25 MAUREEN SIMS: Yes, sir.

1 MARK KANSTEINER: My name is Mark Kansteiner, and
2 I have a few questions hopefully that you'll be able to
3 answer quickly.

4 It is currently the end of March and your draft
5 impact statement is due to go out at the end of June. That
6 is three months. Is that a normal amount of time for an EIS
7 or is that a short period of time? Is this on a fast track,
8 or what is the situation?

9 NANCY SWANTON: I think it's a workable period of
10 time. We've got a project team in place right now. They
11 are already starting to think about these alternatives.
12 There is no -- they are starting to write the description of
13 the affected environment. You don't need a detailed
14 proposal in order to describe what is already there. So,
15 you know, we are already at work on it and I think it's a
16 workable schedule.

17 MARK KANSTEINER: Also in the handout I saw a
18 square footage issued for the research aspect. Do you have
19 any idea of square footage for the education area?

20 LEWIS STACKPOLE: Yes. That will be on the order
21 of about 20,000 square feet.

22 MARK KANSTEINER: Okay. So that's about perhaps
23 a third, or actually a quarter of the total facility?

24 LEWIS STACKPOLE: I think it's more like a third.

25 MAUREEN SIMS: Did everyone hear that? He was

1 asking about the square footage in the educational
2 component, and it's about a third of the total project,
3 about 20,000 square feet.

4 MARK KANSTEINER: And my last question, if Kim
5 could address more of that information that he has about the
6 private funding, or any other information you could tell us
7 about the private funding. You said earlier that it would
8 be -- there is a lot of private funding available.

9 KIM SUNDBERG: I'm just going to ask Leif
10 Selkregg as the project manager.

11 LEIF SELKREGG: I'll speak loudly. We are in the
12 process right now of soliciting formal proposals from
13 professional fund-raising organizations to give us a
14 fund-raising plan. That is not to implement the
15 fund-raising program but literally to tell us is our goal a
16 realistic goal, what are the likely sources of private
17 funds, and what would be necessary in terms of a schedule to
18 actually implement and get those private funds in hand to
19 meet our construction program.

20 We have met with three professional fund-raising
21 organizations. They have all indicated that they think this
22 project has got local, national and international
23 fund-raising potential. It's perceived on an international
24 level to be a very important issue, marine research and
25 education, and they are all very excited about participating

1 and assisting SAAMS and the nonprofit side of this project
2 in securing the fund-raising.

3 We should have proposals back in about three
4 weeks. We hope to have our fund-raising plan accomplished
5 by June, which would then tell us if we have realistic goals
6 and who we need to be speaking with.

7 MAUREEN SIMS: Okay. Any more questions,
8 comments? Yes.

9 CAROL GRISWOLD: Carol Griswold. I have a lot of
10 questions that have been raised. We can go through this a
11 little bit at a time.

12 Does your impact statement include the impact of
13 the highway coming into Seward? Right now it's, as you
14 know, like a private road. If you come down to Seward in
15 the summertime, it's very crowded. If we're going to
16 attract 300,000 to 400,000 people here -- which they'll not
17 all come by road -- but does your impact include the impact
18 of this narrow road that connects to Anchorage?

19 MAUREEN SIMS: Yes, it will. It will address the
20 road system impacts and foreseeable -- (Inaudible.)

21 CAROL GRISWOLD: And another question is -- I've
22 been a volunteer for the recycling organization here in
23 Seward for many years. We have only 2500 people and still
24 it's a very big job to get recyclables out of town up to
25 Anchorage. With 300,000 people in town consuming pop and

1 using cardboard boxes and newspapers, will you be analyzing
2 the affect of the recycling and also reducing the waste that
3 people generate?

4 MAUREEN SIMS: That's a really good comment.
5 And, yes, as part of our public utilities and alternatives
6 we'll be addressing that in the EIS and looking at some
7 alternatives for that.

8 NANCY SWANTON: Carol, I'd like to make sure that
9 we get your address and phone number so you can talk to us
10 more about that.

11 CAROL GRISWOLD: Another concern I have is that I
12 don't think we understand what 300,000 people mean to Seward
13 residents. I attended a town meeting a couple of weeks ago
14 and the atmosphere was like a small town atmosphere was
15 vital to this. That's why we enjoy living here. It's
16 incomprehensible to me what that would mean to have this
17 many people come. I don't see how we could still say we
18 love our small town and now we are planning on 300,000
19 people. I don't think (inaudible) you can mitigate that.

20 If the public education aspect is eliminated, I
21 really totally support the need for research but I am really
22 very uncertain about the aquarium. Is the aquarium to be
23 part of the research facility or part of the public
24 education facility?

25 KIM SUNDBERG: The aquarium facilities, or the

1 aquarium for holding marine mammals and birds that are going
2 to be researched will be built for research, but they would
3 be available -- parts of them would be available for public
4 education purposes.

5 CAROL GRISWOLD: I'm really more familiar with
6 what was presented last year, that (inaudible) scenario. I
7 don't think research would require that same kind of
8 aquarium situation, which is phenomenally expensive to
9 maintain.

10 KIM SUNDBERG: Yes. We are relooking at that
11 whole concept and assigned a big work group, which is
12 basically made up of marine mammal researchers and marine
13 bird researchers, who are going to be providing input for
14 the design on that. So I think when you see it again it's
15 going to look a little different than that.

16 The other point you made was about the 300,000
17 people. One of the things that is my understanding of this
18 project, and when you think about how people move around in
19 Seward locally, a lot of that is going to be people that are
20 now using the boat harbor area or coming in on tour boats
21 that are already coming into Seward, and I realize some of
22 them just go out and turn right and head out of town that
23 might now come downtown. But I don't think that it's going
24 to bring in like 300,000 more people down the Seward
25 Highway, down to this facility, at least not in the near

1 term, at least as far as I can see. It's more to make use
2 of what exists -- what people are already coming to Seward
3 for. You know, I think there is some projections of 195,000
4 tour boat passengers coming by '97. There are people
5 already driving into Seward to go fishing, to go out on bay
6 cruises and that kind of thing. And so basically you have
7 got some additional -- I mean obviously some people will
8 make a decision, why would they go to Seward, why would they
9 go to Homer, or why would they go to Seward when they can go
10 to Homer, but a lot of it's just been in the internal
11 circulation. But I mean I don't think it's going to be
12 300,000 new people coming into Seward.

13 NANCY SWANTON: I think the most important thing
14 you're pointing out is the need for us to be very clear
15 about our assumptions in the EIS and then to analyze based
16 on those assumptions. In the draft EIS you're going to want
17 to look at a document that clearly lays out what we are
18 assuming as part of this project, and I think that's a real
19 important point.

20 KELLY PHELPS: I was curious. Are you looking at
21 also the areas outside of Seward, in Moose Pass? I know a
22 big concern of the people I know is the property and the
23 land in between, all the way up to Moose Pass, and even up
24 further, how that would be affected.

25 MAUREEN SIMS: Did everyone hear the question? I

1 believe that she would like to understand the project
2 vicinity, the project area that we'll be looking at and how
3 it affects people out in Moose Pass or wherever, how
4 extensive is our study area. And I don't have an answer to
5 that. I don't know the answer to that.

6 NANCY SWANTON: It's hard to say where people
7 would move if they came here, but I think one of the things
8 that Jon will be looking at will be the land use plan and
9 the existing ideas about what might happen according to the
10 rules you already have in place for expansion in the
11 vicinity and the boundaries. So I think that is something
12 that Jon will probably be looking at. But it is hard to
13 predict where people will go.

14 MAUREEN SIMS: Yes, ma'am.

15 CAYE MASON: I'd like to address the idea that
16 Seward is limited land mass wise as to where we can put
17 people or sell land or build homes, so that when the impact
18 of these more utilities and more services are needed, it's
19 going to be higher taxes for those that are already here.
20 And we don't have any assurance -- I mean everything that
21 I've heard so far -- the actual marine facility is going to
22 be staffed by experts. Seward needs to find jobs for
23 Sewardites and potential future jobs so that our high school
24 graduates and what have you don't have to leave town to find
25 work. So Seward needs to be concerned with our high

1 unemployment and have some kind of an idea where our jobs
2 are going to come from in association with this.

3 MAUREEN SIMS: Jon, would you like to speak to
4 that.

5 JON ISAACS: Thank you. If I could.

6 I think you're right when it comes down to the
7 employment of the researchers, there will definitely be
8 employing professionals. What we also have to look at is --
9 there might be other types of employment this is going to
10 generate. Let's say you're going to have -- and it's sort
11 of the thing that people may like and people may -- but
12 you're getting more tourists coming through and that may
13 create the demand for more tourism-related type jobs.

14 CAYE MASON: Yes, satellite jobs, but not in the
15 facility.

16 JON ISAACS: (This speaker difficult to hear.)
17 Not in the facilities.

18 We would look at what we call a multiplying
19 effect. Assuming you are going to have more tourists coming
20 in, what sort of a multiplier is that is going to be for
21 employment. It might be a figure that says for every
22 tourist that comes in it's going to create an additional
23 half job in something like retail sales. That's sort of an
24 example to give you the idea of the type of information we
25 are going to look at.

1 But I think there will be actually some positive
2 employment effects, it will more jobs and more business for
3 local businesses in tourism.

4 NANCY SWANTON: But what I hear you asking is for
5 us -- I'm kind of turning it around as to how we can look at
6 it in the EIS, and what I guess I'm hearing you say is you
7 want us to take a look at the kinds of employment effect
8 this might have on the people who live in Seward right now.

9 CAYE MASON: Yes. It's the land owners here
10 whose taxes are going to have to go up because we don't have
11 room to spread out and create much more of a tax base.

12 NANCY SWANTON: So you have concerns about
13 (inaudible) tax --

14 CAYE MASON: We have concerns about our people
15 being employees we pay with our taxes.

16 JON ISAACS: We'd have to look at the employment
17 that it might create and also the affect on the tax base.
18 Again, if you have more people coming in, where are you
19 going to put them if your houses are full to capacity. We
20 have to look at all those things and what the implications
21 are.

22 CAYE MASON: It's a tough point. I live out in
23 Camelot, which is a nice big area with a lot of land. And
24 you can't put in a sewer line and you can't put in a water
25 line, and it takes an act of Congress to get them occupied.

1 KIM SUNDBERG: I was just going to add that some
2 of the projections for employment in this building, or this
3 facility, are looking at something around six to eight
4 full-time professional research positions. There are other
5 jobs here though. There is building maintenance, there is
6 security, the education side --

7 CAYE MASON: Education is probably covered by
8 this nonprofit -- that will be running it?

9 KIM SUNDBERG: Correct, yeah. There will be a
10 whole suite of different kinds of jobs to operate a facility
11 like that, in addition to the professionals from outside the
12 Seward area.

13 RICK SMERIGLIO: (Inaudible) -- it seems as if in
14 your analysis you consider more people strictly a plus, and
15 I was wondering do you consider more people a plus or a
16 minus, or do you try to balance that? And if you do try to
17 balance it, take a more realistic view of it -- I know you
18 can quantify employment, and I guess you consider that a
19 plus, more people a plus. It's not necessarily a
20 universally-shared view of things. But how do you quantify
21 the minuses and how are you going to quantify pollution,
22 crime, overcrowding, just the general lack of elbow room
23 that results from what happens around here in the summer,
24 that down time of more people? How will you quantify it?

25 MAUREEN SIMS: The social environment may not be

1 quantified, but it is a very important element of this
2 study. And what we have heard so far through some comments
3 and articles and just talking to people is that what they
4 value here is that small town feeling, that small town
5 character.

6 That in this analysis is as important of an issue
7 as how much the taxes are going to go up or, you know, what
8 is the monetary result of this. You know, this is an
9 important issue and it will be addressed in there, and the
10 extent that we feel the impacts will be and how can we look
11 at how to keep those impacts at a minimum.

12 NANCY SWANTON: I think it's important to point
13 out, too, that the environmental impact statement isn't a
14 place to advocate one position or another, but it is to
15 present a balanced view and it is an objective view based on
16 the information that we are able to obtain in order to do
17 the analysis. So I just want to emphasize the fact that
18 it's not an advocacy document. It's -- Jon.

19 JON ISAACS: Actually one thing up front we can
20 mention, you have a good point that if you have an impact
21 statement that says there are going to be these impacts, you
22 may say some of them are beneficial, more employment, and
23 some of them are considered a negative effect on lifestyle
24 for people. In the end somebody has to make a decision on
25 what that impact statement is and what portion of the

1 project to go forward with. It maybe might explain who
2 takes the results of the impact statement and perhaps what
3 they do with it and how they factor that in to the project
4 decision.

5 NANCY SWANTON: Right. But the -- I don't know
6 -- I guess the trustee council is actually going to be the
7 final arbitrator on it.

8 KIM SUNDBERG: Yes. I mean the purpose of doing
9 the environmental impact statement is to get all this out
10 and get the analysis done as soon as you can with the
11 information that is available.

12 NANCY SWANTON: And what you hope to come out at
13 the end will be a preferred alternative that may look quite
14 different than the proposed actions that we're analyzing
15 right now.

16 And when I pointed to this before, the draft
17 environmental impact statement will come out. That will
18 include the issues that you told us that we need to take a
19 look at in addition to others, what other people have told
20 us. We'll provide opportunity for people to comment on that
21 so we can adjust any incorrect statements we may have made
22 or incorrect assumptions we may have made in here, and beef
23 it up and present a final impact statement that we hope is a
24 thorough examination of all the issues, mitigation, the
25 alternatives to what we are proposing here, or what is being

1 proposed here. And then 30 days after that a decision will
2 be made in terms of what kinds of alternatives may be
3 preferred over the proposed action, what kinds of mitigation
4 might be best included as a part of this project. And then
5 that will go back to the trustees, and they've said they are
6 not going to make any decisions on the project funding,
7 final decisions on the project funding until all this
8 information is in. And they -- I've been assured by my
9 representative on the trustee council, George Frampton, who
10 is the assistant secretary of Fish, Wildlife and Parks for
11 the Department of the Interior, that that kind of
12 information is going to be very important to him when he
13 makes his decision as part of the trustee council on what to
14 recommend in terms of financial support for the project.

15 RICK SMERIGLIO: Are some of the alternatives
16 you're looking at perhaps smaller projects of the same type
17 -- rehab, research and tourism; are you looking at a \$50
18 million facility versus 25 versus a 12 and a half; or are
19 you strictly analyzing the affects of the draft approach?

20 MAUREEN SIMS: The alternatives may include
21 program elements, you know, deleting certain elements of
22 that proposal package, so we will look at the different
23 components.

24 NANCY SWANTON: It would be interesting to know
25 what you might think a \$25 million project would look like

1 versus a \$50 million, and what components would you include
2 in that or would you suggest be included in the alternative
3 that you think might cost \$25 million versus \$50 million.

4 RICK SMERIGLIO: Are you asking me?

5 NANCY SWANTON: Sure.

6 RICK SMERIGLIO: I would take research and
7 nothing but research.

8 NANCY SWANTON: Okay. So you think that might be
9 a good alternative to --

10 RICK SMERIGLIO: I consider that the single most
11 important thing that it is going to do is research, and I
12 think that would be a lesser facility with lesser impacts
13 and less of a need to mitigate the down side of a 20 percent
14 increase in population.

15 NANCY SWANTON: Okay. I appreciate that
16 suggestion.

17 MAUREEN SIMS: Yes, sir.

18 JOE LAWLOR: A great opportunity you have here
19 that I haven't heard you mention in terms of the impact
20 statement I would think is the Alaska Railroad. The
21 significance of excursion trains coming down from Anchorage
22 in the morning and going back in the evening could handle a
23 lot of that traffic that would be on your road. That could
24 have a significant impact on what could happen here.

25 MAUREEN SIMS: That's a good point. Did everyone

1 hear that? His point is that we need to look at the
2 benefits of the Alaska Railroad and that that could be able
3 to accommodate some of these tourists and the traffic coming
4 in and out of here for the facility, which will be addressed
5 by Transpo in the EIS.

6 Yes.

7 FEMALE AUDIENCE MEMBER: If one of your
8 alternatives to scale back and do nothing but research at
9 this facility, that is, nothing else included with this,
10 after a particular period of time where is the funding going
11 to come from after -- I mean the pot is going to run dry
12 soon so who is going to end up paying for this facility that
13 was scaled back simply because it was just for research or
14 just for rehabilitation? Is there anything else available
15 to continue to fund that or is it it just falls by the
16 wayside?

17 KIM SUNDBERG: Yes, I think we'd want to address
18 that in the alternative, because the concept of the project
19 that we're presenting tonight includes a revenue stream from
20 public education that would go directly into marine science
21 and help keep the costs of marine science going versus
22 making it into a competitive situation where in the future
23 this facility would be vying for government funds like
24 everybody else's research facility.

25 But that needs to be analyzed, because if you did

1 take out the public education element and that revenue, then
2 more of the costs of doing research are going to have to go
3 into actually running the building. For example, I think
4 some of the overhead costs right now on marine research are
5 about 40 percent, so if someone has a \$100,000 grant to go
6 do studies, basically \$40,000 of that goes to the facility
7 that he wants to operate out of and he can only take \$60,000
8 of that and actually do his research with. So those are
9 some considerations in terms of the costs of doing research.

10 CAROL GRISWOLD: I have a few more comments.

11 I don't know if you've ever taken the train down
12 from Anchorage, but it's a four-hour long, slow, grueling
13 ride. We'd much rather zip down here in two and a half
14 hours than take the train -- (inaudible)

15 NANCY SWANTON: Unless you're traveling with
16 relatives.

17 CAROL GRISWOLD: Just to the right of this map is
18 a greenbelt caused from a tsunami. Have there been studies
19 to show that this building is -- (inaudible)

20 Have you studied the impact of a tsunami?

21 JON ISAACS: Yes, there's been a wave analysis.
22 I mean basically if you get another tsunami the size of the
23 '64 earthquake, you know, that whole waterfront is going to
24 -- there's nothing you can do about it basically in terms of
25 building something to prevent that.

1 And this facility would have a wave barrier,
2 which is essentially a riprap wall in front of it, to
3 protect it against a hundred-year storm event and just
4 natural storm waves coming down the bay, but there is no way
5 to mitigate against another tsunami the size of the '64
6 earthquake.

7 CAROL GRISWOLD: Would it be more prudent to
8 build this wonderful facility in Anchorage or someplace
9 that's not quite so -- you know, Anchorage or Valdez? Would
10 there be a better place to put it if we're going to put
11 our --

12 MALE AUDIENCE MEMBER: Let's put it in Palmer.

13 CAROL GRISWOLD: I don't think we need to be so
14 egocentric. We need to think about the best place --
15 (inaudible)

16 KIM SUNDBERG: Yes. I mean some of the things I
17 can just tell you that make Seward attractive are easy
18 access to a population center, road accessibility, access to
19 some of the best seawater available on this part of the
20 coast. It's a really good resource out there that can be
21 easily used for wet lab facilities and for the holding
22 facilities for the animals. You can't get that in Anchorage
23 because basically the water out there is so muddy that you
24 can't use it.

25 But those are some of the considerations of why

1 Seward has been thought of. There is an existing marine
2 science program going here that could just basically be
3 enhanced and expanded on versus building a whole new
4 program.

5 NANCY SWANTON: There's an existing seawater
6 intake system. This is the only place around that has that.

7 KIM SUNDBERG: Yes. Right now this is the only
8 place on the whole Gulf Coast that has an operating seawater
9 system, so that's real critical.

10 WALT SCZAWINSKI: On March 24th you will be
11 having a meeting in Anchorage. And as far as the minutes
12 for this meeting, where can we see them and where can we see
13 the minutes of the meeting with what the Anchorage people
14 are going to say about this project?

15 MAUREEN SIMS: As a result of this meeting and
16 the Anchorage meeting, a scoping report will be prepared.
17 It will outline all the issues that have been brought up
18 during this process and all the specific comments and how we
19 will use those in the process of the EIS, whether they will
20 be addressed by an alternative that we've come up with or...
21 And that will be available for public review. That will be
22 available to the public.

23 WALT SCZAWINSKI: I mean you are saying that we
24 can send for a copy somewhere, it will be in the local
25 paper, whatever?

1 MAUREEN SIMS: That hasn't been determined yet.
2 Sometimes we send out a follow-up newsletter that summarizes
3 all the issues and things that have happened during the
4 scoping, which might be a good idea for everyone on the
5 mailing list. Otherwise we can make the scoping report
6 available and send it to the mailing list, or if you request
7 it, send it out.

8 NANCY SWANTON: Let us know if you want one.

9 MAUREEN SIMS: Yes. We'll have to --

10 WALT SCZAWINSKI: The last one went to
11 Boxholders, Seward, Alaska. Perhaps you could do that if
12 you had the money.

13 MAUREEN SIMS: Right.

14 FEMALE AUDIENCE MEMBER: If a copy was made
15 available at the library, a bunch of us could access it
16 without your having to waste lots of paper.

17 MAUREEN SIMS: Right. The suggestion was to put
18 a copy into the library so that it's available for everyone
19 to see.

20 NANCY SWANTON: Would that work for you?

21 WALT SCZAWINSKI: Yes.

22 MAUREEN SIMS: Go ahead.

23 TOM CALLAHAN: I have a question. I'm Tom
24 Callahan. I asked the first question.

25 Assuming everything passes the EIS and there's a

1 record of decision, realistically and honestly speaking when
2 are we going to see some bulldozers and cement and steel
3 down there on the site?

4 MAUREEN SIMS: In the spring of '95.

5 TOM CALLAHAN: You think so?

6 KIM SUNDBERG: Yes.

7 TOM CALLAHAN: That's a year from now. Is it
8 possible?

9 KIM SUNDBERG: I mean in terms of site work it
10 will start then.

11 NANCY SWANTON: About the time the highway gets
12 finished.

13 MALE AUDIENCE MEMBER: Doesn't that depend on
14 funding though?

15 NANCY SWANTON: Yes. I think it all depends on
16 these assumptions here occurring.

17 KIM SUNDBERG: The funders are aware of this
18 schedule and basically are already making some decisions and
19 so on with the plans and schedules, so...

20 NANCY SWANTON: Assuming everything else falls in
21 line.

22 MAUREEN SIMS: If all the best happens.

23 FEMALE AUDIENCE MEMBER: I just wondered in the
24 event there was another tragedy like an oil spill, would the
25 facility be in a position to handle the numbers of marine

1 mammals that were injured? And the birds, too.

2 KIM SUNDBERG: That question was if there was
3 another oil spill, would this facility have enough capacity
4 to handle all the animals.

5 I don't think so. In terms of birds, a plan is
6 in place right now which the oil transportation industry
7 funds. Alyeska and all the people that carry petroleum
8 products have to develop contingency plans for how they're
9 going to treat wildlife.

10 For birds they have put facilities, mobile
11 facilities in a warehouse in Anchorage that can be brought
12 out to the coast in a number of places to clean birds. It
13 doesn't take a lot of space to clean birds in; it takes more
14 space to hold them if you're trying to nurse them back to
15 health. So this facility would probably provide some
16 capability to handle some of those long-term problem birds
17 that need extended care, but a lot of that treatment is
18 going to occur at these sort of mobile units that would be
19 along the coastline.

20 Marine mammals, right now there is no approved
21 plan in place for handling marine mammals in Alaska. During
22 the oil spill the most critically-injured animals were sent
23 to Outside aquariums, like the sea otters and some of the
24 seals. And most of those otters that were sent Outside
25 never made it back to the wild. The ones that were treated

1 locally were, some of those were released back out to the
2 wild.

3 So in another oil spill it's quite possible that
4 some of those animals would be rehabilitated at this center
5 but probably not all of the animals. For example, sea
6 otters, one thing they found out is it's not a good idea to
7 confine them all in one place. It's better to have discrete
8 populations of them out there because there are problems
9 with confining a bunch of otters in one place with disease
10 transmission and whatnot.

11 But I think that the Seward facility could
12 definitely help in another oil spill but it wouldn't be the
13 sort of cure-all answer to all of the rehabilitation needs.

14 MAUREEN SIMS: In the back there.

15 NINA DALEY: I'm Nina Daley. I wanted to get
16 back to the animal -- (inaudible)

17 This project is supposed to be for restoration
18 and rehabilitation of resources affected by the oil spill,
19 and you talked about animals being brought in from zoos and
20 other facilities and other places. I don't see how having
21 animals that are brought in from other places has anything
22 to do with restoring the resources that were affected on the
23 oil spill. You also said that there weren't any plans to be
24 capturing any animals around here. Well, how do you plan to
25 study the animal populations that are local if you are going

1 to be getting your animals from somewhere else and -- or is
2 this two separate facilities where the animals you're going
3 to be studying are different from the animals you are going
4 to be displaying? And what is the scope of the study? Is
5 it going to be -- are you going to base your research on,
6 say, another -- whatever other traumatic experiences come
7 up, if you've got a problem, say the murre die off or the
8 sea lions dying off or whatever, would your research be
9 based on existing problems that are in this area, or are you
10 going to be sitting there waiting for a problem to come
11 along? I'm just kind of wondering how it all goes together
12 with monitoring the animal populations around here that were
13 affected by the oil spill. It doesn't seem to all fit.

14 KIM SUNDBERG: Well, some of the research gaps
15 that have been identified are related to understanding more
16 about the animals that do occur and that are indigenous to
17 this area, like harbor seals, sea lions, sea otters. Those
18 are three species that were injured by the oil spill --
19 particularly harbor seals and sea otters. And there are
20 some types of research to understand physiology and how the
21 animals basically respond to their environment, dieting
22 physiology, reproductive behavior, blood chemistry, sort of
23 the medical aspects of these animals that are real difficult
24 to study when you have to go out and sort of chase them down
25 in the wild and draw samples from them and whatnot. So that

1 kind of research, in terms of understanding basic physiology
2 of the animals, it gives us a better understanding of how
3 they are interacting out here in the environment, is one
4 aspect that this facility would provide capabilities for
5 that don't exist right now. And in that respect, if you get
6 an animal from another place, it's the same animal or the
7 same species, and you can conduct research on that animal
8 and get answers to some questions without actually going out
9 here and getting one out of the bay. If that answers part
10 of your question.

11 The emphasis is going to be on the species that
12 were injured by the spill. There are real problems with
13 some of these species out there. I mean Steller sea lions
14 are continuing to go downhill. There isn't a good
15 understanding of what it is, if it's food, disease, winter
16 mortality. A facility like this can provide focus and
17 emphasis on getting to the answers of some of those things.

18 The other thing is this isn't all going to be
19 just lab work in this facility. These people that are going
20 to be doing research will be going out into the environment,
21 out to the Chiswell Islands, out to the (inaudible) and
22 Resurrection Bay and collecting data on animals that are
23 local here, data that isn't really being collected
24 systematically right now. So there will be an increased
25 population census and understanding of animals that are out

1 here in the wild too.

2 NINA DALEY: Then maybe you could give me a rough
3 estimate of -- I guess I'm having a little trouble
4 visualizing this whole thing. How many sea lions at a time
5 would you anticipate this place having in captivity and why
6 would they be there?

7 KIM SUNDBERG: Well, right now I would say
8 probably less than ten at this point. And right now, like
9 in Vancouver, a lot of the sea lion research is going on by
10 Don Calkins who is with the Department of Fish and Game,
11 some of his laboratory research is being done down in the
12 Vancouver marine aquarium with five Steller sea lions down
13 there. And he has got a program going on in Canada, and
14 basically he's having to do this down in Vancouver because
15 he can't do this work up here even though he's an Alaska
16 Department of Fish and Game biologist. So that's an ongoing
17 research program right now that calls for five Stellers, to
18 give you an idea.

19 And I have talked with some of the marine mammal
20 biologists about what numbers of animals do they think would
21 be here, and most of them said as far as Stellers go
22 probably ten or less.

23 NINA DALEY: Who will be setting the criteria for
24 capturing these animals? Who is going to decide what
25 animals we need and how we are going to go about getting

1 them?

2 KIM SUNDBERG: Well, there are federal
3 regulations for capturing only marine mammals. There's a
4 permit required for Steller sea lions that's issued by NOAA,
5 and the facility itself has to be certified by the
6 Department of Agriculture as being adequately built and
7 maintained to handle animals in a humane situation and to,
8 you know, provide what they need. So there are permits and
9 certifications from the federal side that have to be gotten.

10 As far as the research, who determines how many
11 animals are involved with research programs, that's going to
12 depend upon what are the researchers' needs and whether they
13 get their projects funded or not. And they are going to be
14 putting together, or are putting together proposals for
15 doing research that specify how many animals they would be
16 working with. And those go through reviews by, for example,
17 the state -- the university veterinarian, head veterinarian
18 has to certify all the animals that are used in the
19 university research. So there are review processes to
20 insure that you are not taking too many animals, or that the
21 animals that you are using are really necessary for the
22 research going on.

23 NINA DALEY: So you are saying that there could
24 be a particular research topic that somebody is studying for
25 some reason, we'll assume that it's a valid reason, and in

1 order to conduct this research -- they have already decided
2 what it is they want to study regardless of what's going on
3 out there. In order to -- they decide what they want --
4 somebody has already decided what they want to study, then
5 if they decide that they need six sea otters or whatever for
6 this study, then somebody will provide them with six sea
7 otters if it's all approved and everything, and it's not
8 because there is something going on out there with those six
9 sea otters that they need attention, but it's because this
10 guy wants, somebody wants to do some research and they need
11 those animals in order to do it?

12 KIM SUNDBERG: Yeah. I mean the research
13 institutes generally publish what animals they have in them
14 and what types of species and how many animals they have.
15 People who are doing research go to those facilities and use
16 those animals for their research, and Seward would
17 presumably be in the same situation where -- in other words,
18 if they had six research sea otters and some professor down
19 at the University of California in Santa Cruz wants to come
20 up and do some kind of blood work on sea otters in Alaska,
21 he would put together his proposal. If it was funded he
22 would come to Seward and do his studies out of this lab and
23 use the sea otters that are there.

24 Does that answer your question?

25 NINA DALEY: Kind of, but I don't want to take up

1 any more time.

2 NANCY SWANTON: I think it's also still being
3 worked out too, but it would have to fall within the
4 purposes -- if the trustee council actually does allocate
5 monies to the research component, it would have to fall
6 within whatever their criteria are as well.

7 JEANNIE WALKER: Then if what research happens in
8 the facility is determined by the university, is that as
9 long as it falls within the parameters of what the trustee
10 council has set out?

11 KIM SUNDBERG: The question is does the
12 university determine what research goes on there? The
13 university will have a major play -- they will be a major
14 player in this building. And right now they have procedures
15 in place. When their researchers or anyone else wants to
16 use a university facility, they have procedures that have to
17 be gone through. They have to get approval from their head
18 veterinarian to use these animals. And it's anticipated
19 that the university would be a major research component
20 within this building -- we might use their system to go
21 through that review.

22 In terms of whether any researchers' projects are
23 funded to go out of there, the trustee council has a whole
24 process for determining which research projects get funded
25 and they have their own criteria. So whether a particular

1 researcher receives funding to do work is determined by the
2 granting agency that provides the funds, and that's the
3 trustee council for the trustee council work. There is
4 other work that may be done -- the university academic work,
5 graduate studies work, other types of work, which would go
6 through their own particular granting agency's procedures.
7 But the facility itself would have a process in place to
8 insure that the animals that are there are meeting the
9 requirements and that there are procedures in place, you
10 know, that they are being treated humanely and that they are
11 being used for actual bona fide research.

12 TOM CALLAHAN: The trustee council is a big
13 player in this at this stage. Are they a perpetual
14 organization or are they going to go out of business at some
15 point? Let's say this was actually built, would they still
16 have a role in it?

17 KIM SUNDBERG: Basically they are not saying when
18 they're going to go out of business, but the final payment
19 for the settlement I think is in the year 2001, and I think
20 that they are looking towards a greatly diminished role in
21 the future in terms of that trustee council's meeting on a
22 regular basis to review plans and whatnot.

23 There may be with this research reserve a new
24 structure that is set up to sort of look -- a board to look
25 over long-term research issues. And I think in terms of

1 their plans for habitat acquisition, the last plan I saw was
2 that they plan on doing most of the habitat acquisition
3 between now and the year 2001, so they would be basically
4 going out -- they'd be doing what habitat acquisition they
5 plan on doing, and then in terms of the long-term looking
6 down the line, I think most of the long-term funding is
7 going to come out of this research reserve and there may be
8 a whole new structure set up for funding research.

9 MAUREEN SIMS: Yes.

10 MARY HART: My name is Mary Hart.

11 There is a lot of direction being put on the
12 research of animals and rehabilitation of the animals, but
13 it's my assumption that there is an awful lot of research
14 that is going to be done at this facility than just directed
15 at animal -- or marine mammals and birds. They will be also
16 studying the ecosystem, the entire food chain, I am
17 assuming, tidal currents, that whole scope. Am I correct,
18 it's not just birds and mammals, it's much bigger than that?

19 KIM SUNDBERG: You know, the IMS already has an
20 ongoing oceanographic marine biology program. That would
21 continue on there, maybe expanded somewhat. The trustee
22 council is the biggest player in terms of a funding agency
23 out there right now, and they are looking at an overall
24 ecosystem management plan for studying the oil spill area
25 that will be looking at doing more oceanographic work. That

1 may come out of Seward and some of it may come out of
2 Cordova or Kodiak. Fisheries research. A facility like
3 this with the seawater system capabilities to maintain
4 animals in sort of a controlled environment will be used by
5 more than just marine mammals and marine birds, but that's
6 the primary focus of it. That's the -- the main data, or
7 the research gap right now is in that area and that's what
8 the building is basically being designed to address,
9 primarily marine mammals and marine birds, but there will be
10 other marine research programs occurring out of that
11 facility and being supported by the facility, like
12 oceanography, marine biology, some fisheries work.

13 And also there is the possibility that there will
14 be a shellfish hatchery located in the vicinity of the IMS,
15 and that may become integrated into the restoration of sea
16 clams and mussels out in Prince William Sound and along the
17 coastline.

18 NANCY SWANTON: If that's a reasonable
19 possibility, that will have to be looked at in the impact
20 statement in terms of the cumulative effects of having
21 another project there.

22 CAROL GRISWOLD: I have some questions on the
23 rehab aspect of this. I have taken (inaudible) oil spill.

24 It seems a lot of the rehab is really to make
25 people feel better about what happened. The birds are

1 extremely stressed and they have a heart attack when you
2 touch them. You can't release otters back to the wild
3 because they're diseased. So I really wonder if you'll be
4 studying the real effect of rehab. Is it to make people
5 feel good about their doing something, or is it really -- I
6 don't believe you can -- even if we had the finest research
7 facility in the world, you could not have saved those birds.
8 They were walking dead. If you touched them they died. So
9 I am really concerned that -- I really don't want money
10 wasted to make people feel good. "Oh, we washed all these
11 birds, we took care of all these wonderful otters, but they
12 died. But we did our best." I really think that's a
13 tremendous waste of money, not to mention the stress on the
14 animals that weren't really that critically injured. People
15 out there whopping nets trying to catch them so they would
16 have a trophy to take back and say, you know, "We brought in
17 our quota," whatever. It was really a mismanaged effort to
18 make people feel good. And I don't think people need to
19 feel good (inaudible) and get on with it and try to prevent
20 it next time.

21 NANCY SWANTON: There was a lot learned from that
22 spill, I think.

23 CAROL GRISWOLD: Right. Right. But I see it's
24 still up there, rehab -- (inaudible)

25 NANCY SWANTON: I think it remains to be seen

1 what that would actually look like because there are -- as
2 you say, there are some real different views as to what the
3 value of that is, on both sides.

4 CAROL GRISWOLD: So you'll be studying that and
5 give us some information?

6 KIM SUNDBERG: I think that the DEIS will sort of
7 flush out what kind of rehab will be occurring there, and
8 we'll be looking at what the successes and failures were in
9 EVOS. I mean it's like in every one of these spills we
10 learn a little bit more about the thing, and rehab now is in
11 better shape than it was 20 years ago. It's not great and I
12 agree that there were a lot of animals that probably, you
13 know, would be euthanized in the next spill. But there is
14 always going to be a public need for rehabilitation. I mean
15 the public wants to see people doing something. I think the
16 scientists are sort of divided on what the relative values
17 of rehabilitation are, but we continue to learn things all
18 the time, and having that ability to get better a little bit
19 each time, maybe it does improve things. We generally find
20 out some things that we didn't know each time there is one
21 of those events.

22 CAROL GRISWOLD: (Inaudible) \$10,000 a little too
23 much to (inaudible).

24 NANCY SWANTON: I'm not sure that the purpose of
25 the EIS is to look at the value of rehab, but I think it is

1 the purpose of the EIS, as Kim says, to flush out a little
2 bit what the proposal might look like in terms of rehab,
3 what the range might be in terms of the possibilities of
4 rehab.

5 It's 9:30 right now and I know some folks have
6 already had to leave, and I don't want you to feel like you
7 have to be held captive here for this meeting. But we've
8 really appreciated all the comments that you've made
9 tonight, and for any of you who would like to stay for the
10 next -- how long can we stay? Next half hour or so?

11 Those of us from the project team will stay
12 around if you would like to talk a little bit more about the
13 project.

14 Did you have anything more to say, Maureen?

15 MAUREEN SIMS: No. I just wanted to remind you
16 that you can still submit written comments until April 11th.
17 Grab a comment card over there. We'll be happy to talk to
18 you. It gives Nancy's address, phone number and fax number.
19 You are certainly welcome to contact her.

20 NANCY SWANTON: And I'll be pleased if you do.
21 Thanks very much for all the information and the questions.
22 I feel like we have two more hours to go here, but Lewis'
23 arm is getting tired. Thanks again for coming.

24 (Proceedings concluded at
25 9:30 p.m.)

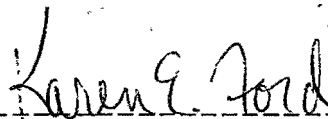
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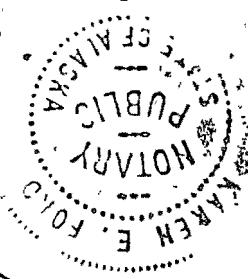
I, KAREN E. FORD, Registered Professional
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That I am a Registered Professional Reporter for
Alaska Stenotype Reporters and Notary Public for the State
of Alaska; that the foregoing proceedings were taken by me
in Stenotype Shorthand and thereafter transcribed by me;
that the transcript constitutes a full, true and correct
record of said proceedings taken on the date and time
indicated therein.

Further, that I am a disinterested person to
said action.

IN WITNESS WHEREOF, I have hereunto subscribed
my hand and affixed my official seal this 28th day of March,
1994.


KAREN E. FORD, RPR
NOTARY PUBLIC, State of Alaska



My Commission Expires July 13, 1995.

Anchorage Scoping Meeting

ORIGINAL

PROPOSED IMS INFRASTRUCTURE IMPROVEMENT PROJECT

TRANSCRIPT OF PROCEEDINGS

PUBLIC SCOPING MEETING

Thursday, March 24, 1994
7:00 to 9:30 p.m.

Trustee Council Meeting Room
645 G Street
Anchorage, Alaska

Alaska Stenotype Reporters

550 West Seventh Avenue, Suite 1320
Anchorage, Alaska 99501

Phone (907) 276-1680
FAX (907) 276-8016

Fred M. Getty, RPR
Rick D. McWilliams, RPR



1 Anchorage, Alaska, Thursday, March 24, 1994, 7:30 P.M.

2 P R O C E E D I N G S

3 NANCY SWANTON: Welcome to everybody who came
4 out tonight. I appreciate you coming tonight to spend
5 a couple of hours with us as we try as to scope out the
6 issues and the alternatives to include in the
7 environmental impact statement that's going to be
8 prepared on the proposed improvements to the
9 infrastructure of the Institute of Marine Science down
10 in Seward.

11 My name is Nancy Swanton. I'm the Department
12 of the Interior's project manager for this EIS, and
13 this EIS is being prepared on behalf of the Exxon
14 Valdez Oil Spill Trustee Council. The council
15 tentatively approved financial support for this
16 proposal, contingent on several things, one of which
17 was compliance with the National Environmental Policy
18 Act. The Department of the Interior agreed to be the
19 lead federal agency for NEPA compliance, and it was the
20 Department of the Interior's final decision to have an
21 EIS written on this project.

22 One of the reasons the Department chose to do
23 a full-blown environmental impact statement was to
24 insure full public involvement and to insure a real
25 thorough examination of all the issues and concerns

1 that you have interest in, and that need to be
2 examined, as part of this project proposal. We know
3 that people here are real interested in how restoration
4 monies are spent, and so the public involvement and
5 public participation part of this process was
6 considered to be very important. So that's basically
7 why an EIS was decided to be written, versus another
8 type of assessment.

9 Scoping is required as a part of the EIS
10 process, because it helps to insure the maximum
11 opportunity for public participation, particularly
12 during the early stages of planning for an
13 environmental impact statement. As I said, it's
14 initiated early in the planning process for an
15 environmental impact statement. Its purpose is to
16 determine the issues and topics -- and the range of
17 issues and topics -- and alternatives and possible
18 mitigation for impacts that may be identified during
19 the EIS. We consider it as a real important part of
20 our information-gathering effort.

21 We've had a meeting in Seward earlier this
22 week. On Tuesday night we had about 50-some people
23 come. It was a real productive session. We're having
24 this meeting tonight, and we're inviting written
25 comments or verbal comments if you want to give me a

1 call. We're requesting that you submit those comments
2 by April 11th, if possible. On the back table we have
3 newsletters that we sent out to several thousand people
4 with cards -- comment cards -- in them. So if you'd
5 like to pick one up and write some comments out
6 tonight, that would be great. If you want to remain on
7 the mailing list, there's a little box on the card to
8 check.

9 There's also an information packet back
10 there, which duplicates some of these boards, and also
11 includes an agenda for tonight's meeting, as well as
12 the presentation about this project that was given to
13 the Trustee Council on January 31st.

14 Now, I wrote these up here -- I'm not sure --
15 let me know if you can't see these. But I thought --
16 just to kind of keep these things in mind -- it sort of
17 emphasizes the purpose and objectives of the scoping,
18 and that's really the reason we're here tonight. We're
19 interested in any questions you might have about the
20 project, but the primary purpose is for you to help us.
21 And that is: to help identify your concerns early in
22 the planning process; to define the issues and
23 alternatives to be examined in the environmental impact
24 statement; to help us reduce the amount of time and
25 effort that's spent on issues that aren't of concern

1 with regards to this project, so that we can really
2 concentrate on the important ones; to identify any
3 mitigation, ways of minimizing or eliminating impacts
4 that may be identified as a result of this project; and
5 finally, to insure that the EIS adequately addresses
6 all the relevant topics that it needs to.

7 The bottom line is that we want an EIS that's
8 thorough and one that's balanced and objective. And I
9 know that you all have information about this project
10 or that you can help us -- you can help us structure
11 and formulate this document. And this -- as I say
12 again, this is not your only shot at it. I will be
13 accepting any comments that you might have. They'll be
14 particularly helpful if I can get them by April 11th.

15 I wanted to show -- let's see -- if you can
16 see this. This board kind of outlines what our current
17 thinking is with regards to the schedule for this
18 environmental impact statement. We issued a notice of
19 intent to prepare an EIS on March 9th. We're in the
20 scoping process right now, where written and verbal
21 comments are being invited, welcomed.

22 We expect that the draft environmental impact
23 statement will be completed and issued for public
24 comment in late June. This will be another opportunity
25 during this public comment period for you to provide us

1 with comments on the EIS as it sits. That'll be either
2 a 45- to 60-day -- probably 60-day comment period.
3 We'll have public meetings or hearings in late July,
4 and we'll anticipate issuing a final environmental
5 impact statement in September, with a record of
6 decision then made in late October. There's a 30-day
7 period required by law between the issuance of the
8 final EIS and the issuance of the final record of
9 decision. So we're looking at from March to late
10 October as being the period within which we'll be
11 participating in this EIS process.

12 Let's see, there are a few folks from the
13 project team in our studio audience tonight, and I'd
14 like to introduce some of them. Kim Sundberg is here;
15 he's with the Alaska Department of Fish and Game. Fish
16 and Game is the primary cooperating state agency for
17 this project, and Kim also is involved in -- he's been
18 involved with the project since December, and he's been
19 working with the project description. And when I'm
20 finished speaking, Kim's gonna get up and tell you a
21 little bit about the project, itself -- a bit more
22 about the background -- and will be describing some of
23 the details.

24 Maureen Sims and Gary Hayward with Dames &
25 Moore. Dames & Moore has the contract to write the

1 EIS, and they've been doing a really great job getting
2 this thing off the ground and getting all these scoping
3 meetings going.

4 Louisa Moore. Louisa's working with John
5 Isaacs & Associates on the socioeconomic aspects of the
6 EIS.

7 Who else have we -- Milton -- oh gosh, I'm
8 sorry. I'm terrible with names.

9 MILTON LIM: Lim.

10 NANCY SWANTON: Lim. I'm sorry, Milton. And
11 Kurt Gahnberg, with Transpo. They're going to be
12 looking at the traffic and parking issues related to
13 this EIS.

14 Did I miss anybody? Oh, Debora Hankinson
15 with the architectural company, our firm. They're
16 working on developing the design for the project. And
17 actually, the design phase is running concurrent with
18 the draft EIS phase, which makes it important for us to
19 coordinate really closely together.

20 And Bill Luria from Heery & Associates -- or
21 Heery International, our project management company.
22 And Heery's been hired by the Seward Association for
23 the Advancement of Marine Science, to kind of oversee
24 the design and planning aspects of this project, to
25 make sure that things are coming together and

1 everybody's talking to everybody.

2 Oh, I'm sorry. Mr. Knoll, with SAAMS, out of
3 Seward. And Kim will talk a little bit more about
4 SAAMS and what it's about and how it fits into this
5 project organization.

6 With that -- let's see, did I miss anything?
7 With that, I think I'll turn the meeting over to Kim.
8 And following Kim's description -- Maureen will follow
9 Kim, and she will help to facilitate the scoping
10 session, itself. And we'll -- I'll be here to answer
11 any questions and hear what you have to say.

12 Debora is going to be taking down some notes
13 on our flip chart, so that you can be assured that what
14 you're saying gets recorded. And we also have a court
15 reporter here who's helping to make sure that we get
16 everything down, as well.

17 Thanks.

18 KIM SUNDBERG: My name's Kim Sundberg. I'm
19 with the Department of Fish and Game here in Anchorage,
20 with the Habitat and Restoration Division, and I've
21 been tasked with coordinating the project description
22 for the Trustee Council on the Seward IMS
23 Infrastructure Improvements.

24 The reason this project has come about -- the
25 Trustee Council is putting together a draft restoration

1 plan. That draft restoration plan has three major
2 components: it has direct restoration techniques,
3 which would be things like going out and replacing clam
4 beds or mussel beds that were impacted by the oil
5 spill; it has habitat protection, which involves
6 protecting critical habitats for resources that were
7 injured -- resources and services that were injured by
8 the oil spill; and the third component is research and
9 monitoring. And this project primarily relates to the
10 last component, which is research and monitoring.

11 The project is designed to address gaps in
12 the available infrastructure that's in Alaska, to
13 conduct marine science related to research and
14 monitoring of the EVOS area. There are a number of
15 other coastal research facilities around the Gulf of
16 Alaska, including Auke Bay, Cordova, Anchorage,
17 Soldotna, Homer, and Kodiak. And there's an existing
18 Institute of Marine Science in Seward, that has been
19 there with the University of Alaska for about 20 years.

20 This project is designed to, essentially,
21 enhance and expand the existing Institute of Marine
22 Science in Seward. And the primary areas of research
23 and monitoring that it's going to focus on are dealing
24 with marine mammals and birds. Both of those species
25 groups were impacted by the oil spill. There is

1 currently a dirth of facilities in Alaska to conduct
2 laboratory studies under controlled conditions on both
3 marine mammals and birds.

4 Also, there's a program that's in place that
5 has been ongoing in Seward with oceanography, and that
6 program will continue on in Seward. It may be
7 enhanced, through improvements to wet lab facilities
8 there, for doing additional oceanographic work. And
9 also, there's a component in this project that has to
10 do with a research submersible and a vessel that would
11 be stationed in Seward, to conduct research in the
12 northern Gulf of Alaska.

13 The project itself is developed in three
14 major components. There's a research component, a
15 rehabilitation component, and a public education
16 component. And it's important to note that the way
17 that the funding is structured for this project, the
18 Trustee Council is interested in the research and
19 rehabilitation components of this project, rather than
20 the public education component. But the public
21 education component is important in terms of the
22 overall operation of the project. And I'll describe
23 how that works later.

24 But the project itself is located at the
25 existing Institute of Marine Science in Seward, which

1 is located on Resurrection Bay, on the waterfront.
2 This is the existing Institute of Marine Science
3 facility in this area. This project would expand off
4 of here, with the research and rehabilitation component
5 on the western side of the project. There'd be
6 research tanks and habitats in this area, and the
7 public education component would be on the east side of
8 the project.

9 We have a process in place right now that is
10 working from the design -- the very, very conceptual
11 design -- that was presented to the Trustee Council on
12 January 31st. And incidentally, there are copies of
13 the project description, that was presented and acted
14 on by the Trustee Council, on the back, if you want to
15 get more details on it. But we're -- in the -- during
16 this EIS process, we're going through a more-detailed,
17 conceptual design. The Trustee Council directed Jim
18 Harris (phonetic), who's the executive director, to
19 essentially address three major areas.

20 Number one was NEPA compliance, which Nancy
21 went through -- the EIS process we're in. The second
22 item is refining the overall project proposal as to
23 what types of research would occur out there and what
24 types of facilities would need to be constructed, and
25 what programs would need to be put in place to address

1 those research needs. The third component is an
2 integrated funding approach. And the fourth item is
3 basically putting that all together in a recommendation
4 that goes back to the Trustee Council.

5 In order to address the second item, which is
6 essentially refining the project proposal, we have two
7 different -- an overall structure that is made up of
8 research and rehabilitation and education and agency
9 coordination. Right now, the project is being
10 essentially facilitated in terms of funding by the City
11 of Seward, which received a grant of \$12.5 million from
12 the legislature last year. And they have delegated a
13 portion of that grant to a non-profit organization
14 called the Seward Association for the Advancement of
15 Marine Science.

16 This organization has been in existence for
17 about three years or four years -- officially, as a
18 non-profit -- but as sort of a group that was
19 interested in marine science -- has been around for
20 many years before the oil spill. And they have been
21 interested in improving marine science and improving
22 the facilities in Seward. They are the non-profit
23 organization which is essentially funding the
24 architects, the EIS team, the other consultants that
25 are working on this project, to put together a package

1 to, essentially, refine the project and take it back to
2 the Trustee Council.

3 The \$12.5 million from the legislature is
4 basically the only money that's in the bank right now
5 on this project. There is an overall funding approach
6 which is seeking \$10 million in private funds, and
7 there's a plan being put together right now -- a
8 fund-raising plan -- to raise this money. There's also
9 a -- has been a request to the Trustee Council of 24.98
10 million on January 31st. The Trustee Council has not
11 acted on that funding request at this point, other than
12 to say that they are supporting the project and will
13 act on it when we bring back this more refined
14 proposal. There's also federal criminal settlement
15 funds, which none of which are being committed to this
16 project as of yet, but potentially may be committed.

17 So the overall project funding right now is
18 primarily being run off of a portion of this \$12.5
19 million that came from the legislature. And actually,
20 within that, only \$4 million can be spent -- by state
21 law -- on this project, until all the project funding
22 is in place.

23 So in order to feed up information to the
24 project architects and technical people, we've set up
25 several work groups. And there's a research and

1 rehabilitation work group which is now formed and is
2 made up of marine researchers with the University of
3 Alaska; Department of Fish and Game; National
4 Oceanographic and Atmospheric Administration; the
5 National Biological Survey, which is a new research arm
6 formed under the Department of the Interior. And that
7 group is meeting to basically develop technical
8 information to the architects, and they will be using
9 that information to design the research and
10 rehabilitation component of the project.

11 As a parallel course, there's an education
12 work group that's being formed, and they're going to be
13 putting together the proposal for -- putting together
14 information on what the public education component
15 would consist of.

16 This project schedule, over here on the red,
17 shows the EIS path at the top. And this blue path,
18 here, is the design path -- the conceptual design,
19 which will be pretty much completed at this point in
20 about mid-June. And then we'll be going into more
21 schematic design in this green area, which is design
22 and actual individual systems in the building. And
23 this is all leading up to recommendations that will be
24 made back to the Trustee Council at the end of the EIS
25 process.

1 The overall project schedule: Right now
2 we're at this point, in late March, with EIS now
3 started. A conceptual design is here. Later on in the
4 summer -- about the end of July -- we'll begin the
5 schematic design process. And the EIS ends -- is
6 scheduled to end sometime around the end of October.
7 And assuming that the project receives funding
8 approval, it will then go to construction documents.
9 Actually, the final design of the project -- the bid
10 would be in the early summer of 1995. And then there
11 would be a 22-month construction period. And the
12 building would actually open in June of 1997.

13 I think that's about all I'm going to talk
14 about right now, unless there's any questions. I'd be
15 happy to try to answer them.

16 MARY ANNE BISHOP: Is there going to be an
17 FY'95 requested to use?

18 KIM SUNDBERG: At this point we're not
19 anticipating an FY'95 request.

20 THE REPORTER: Excuse me. May I get your
21 name, please?

22 MARY ANNE BISHOP: Mary Anne Bishop.

23 THE REPORTER: Thank you.

24 KIM SUNDBERG: If there's no other specific
25 questions about the, sort of, overall project, I think

1 we'll just turn it over to Maureen, and she'll conduct
2 the remainder of the meeting. And then I'll be
3 available for questions, and so will the other people
4 here, if you have questions.

5 MAUREEN SIMS: Hello. My name's Maureen
6 Sims, and I just want to go over the -- Nancy described
7 the process to you, and I just want to quickly review
8 that a little bit and where we go from here.

9 The project, as Kim described it, is the
10 proposed action that has been determined. And in the
11 NEPA process, we're required to come up with feasible
12 alternatives to that proposed action, and analyze those
13 in the environmental impact statement. And the way we
14 do that is, we have the purpose and the need for the
15 project, we come up with our proposed action, and then
16 we say, "Okay. What are some potential impacts to
17 this? What are some issues that we need to look at for
18 this proposed project?"

19 And ones we came up with in the preliminary
20 stage were: the traffic and parking patterns in Seward;
21 the changes to the social environment; land use and
22 aesthetics -- what is this project going to mean to
23 those elements? -- changes in marine conditions:
24 mammals, birds, and habitat; changes in recreation and
25 tourism patterns, which is an important one in Seward;

1 and city planning and zoning requirements. That's just
2 a preliminary list that gets us thinking towards
3 alternatives and what's gonna happen with this project.

4 So once these are established and once we've
5 collected concerns and issues during the scoping
6 process, we look at alternatives that are feasible.
7 They still meet the purpose and need and goal of this
8 project, and may work to minimize some of these
9 impacts. And then we evaluate those alternatives to
10 see which would be more appropriate.

11 And the reason, hopefully, that you're here
12 tonight is, we'll record your concerns and if you can
13 bring up any issues that will help us in refining those
14 alternatives. So just with that brief kind of summary,
15 I think with this few of people that we have here, we
16 can just open it up and have a fairly informal format.
17 And the things I do ask, though, is when you -- if you
18 could stand to comment, and please give your name and
19 affiliation, if you'd like. And she will be recording
20 you, so not to make you feel uncomfortable, but just so
21 we make sure we get everyone's comments.

22 Also, to remind you, you can take some
23 comment cards from the back, pass them to your friends.
24 We have many. And they can send them in. We'd prefer
25 by April 11th. That will help us in the determination

1 of those alternatives. But you're welcome at any time
2 to call Nancy -- her number's on those cards -- or
3 write to her, whatever. I think that's about it.

4 Also, I wanted to remind you that we are in
5 the conceptual stage of this project, and we have
6 determined some important components in this project,
7 and we've done a conceptual design and provided that
8 for the purposes of discussion. A lot of the
9 details -- the specifics -- we're still working on. As
10 Kim showed you here, that the work groups are still
11 talking about that stage, and that specific design
12 stage is running concurrently with us. So, you know,
13 real specific questions about how many rooms is it
14 gonna have? What color is the building? We don't know
15 those, to be honest.

16 And we will know that in the draft EIS stage,
17 and that'll be described in that document. So this
18 discussion -- although we're more than happy to answer
19 any questions that you have, we can only be as specific
20 as we know at this point.

21 So, with that, would anyone like to speak?

22 JOHN FRENCH: I'm John French. I guess I'll
23 go now, because I have an airplane to catch pretty
24 soon. I'm the science academic member of the Public
25 Advisory Group for the Trustees. And I guess I have a

1 couple of general -- several, actually -- general
2 comments in terms of the scope of the EIS. The first
3 one being that many of us are aware that people working
4 for the Trustee Council are working very hard in
5 developing a science plan. And the integration of
6 science objectives of this center with that science
7 plan and the need -- research needs for that plan seem
8 to be a fairly critical aspect. And I would hope that
9 those could be worked into the EIS.

10 Also, with respect to development of those
11 research needs, I hope that the alternatives will
12 include alternatives that look beyond just this
13 particular site, in terms of ability to integrate those
14 research needs into other existing facilities, in terms
15 of a more cost effective way of doing so. And as Ken
16 pointed out, there's several other research facilities
17 across the Gulf of Alaska.

18 Also, it's my understanding that that part of
19 the harbor of Seward is available because of the 1964
20 tsunami, and it's all tidewater lands. The railroad
21 dock there was taken out by the tsunami. We're
22 speaking of building a major public facility, with
23 potentially large numbers of public viewing it at any
24 given time. And I would be very concerned about the
25 tsunami impacts.

1 Also, with relationship to other utilities
2 and other needed permits, it's my experience from
3 building other coastal facilities, that the Army Corps.
4 of Engineers is somewhat reticent to permit major
5 tidewater facilities. And I believe with the new dock
6 facility, this is gonna require tidewater permits,
7 which complicate the process. They've been reticent to
8 issue those permits for facilities that expect to house
9 large numbers of people over a fairly long period of
10 time, such as tourists visiting the sea life center --
11 or whatever we're calling it.

12 And then the other factor is in relationship
13 to other permits. We have a good seawater system at
14 the Seward Marine Science Center. I recognize it's a
15 very superior center. The water in Resurrection Bay is
16 excellent. I don't contest that at all. But the
17 uptake for the center improvements is going to be much
18 greater than that of the existing one, and probably
19 gonna require a new permit, as is the release of
20 seawater -- either/both -- treated seawater, untreated
21 freshwater going back into Resurrection Bay.

22 I'm just concerned that there's a lot of
23 utility requirements here. It's probably going to
24 require 440. What's the nearest substation to the
25 center? It's going to require additional demands on

1 the freshwater system in Seward, along with the overall
2 electricity -- not to mention the fact that it's
3 probably gonna have to require it at the 440 level. I
4 just hope we're going to see all those utility
5 requirements -- not just parking, whatever we have here
6 on the list -- addressed. I mean, there's a lot of
7 technical requirements in building a facility like
8 this.

9 I'm concerned that we don't want to be so
10 anxious to fast-track it, that we're gonna overlook
11 some of the major factors. Because I think it's much
12 more important to build a quality facility -- one
13 that's really going to accomplish the science we want
14 to accomplish -- rather than fast-track it and build
15 something we make so many mistakes in that really best
16 quality people aren't going to want to come here to do
17 it -- to do science at the center.

18 I'd be glad to elaborate on any of those
19 point, but basically that's what I wanted to say.

20 MAUREEN SIMS: In terms of the EIS and the
21 alternatives to be considered, we -- those may include
22 alternative locations within Seward and at other
23 research facilities.

24 JOHN FRENCH: All I'm trying to say is, I
25 would strongly encourage ties both to the scientific

1 plan as it evolves over the process -- I realize it's
2 not in place yet, so it's a very difficult request.
3 But connection to the science plan and consideration of
4 connections to the other existing facilities.

5 MAUREEN SIMS: And Kim can speak to that a
6 little bit more. But I just want to assure you that in
7 the CIS there are particular areas -- elements that we
8 want to consider in that. And these issues here are
9 very preliminary, very -- we summarized, just to give
10 you an idea.

11 JOHN FRENCH: Parking is relatively minor
12 when it comes to the requirements of a building like
13 this, frankly.

14 KIM SUNDBERG: Not if you're in Seward.

15 MAUREEN SIMS: Well, talk to Seward people.
16 We'll give you the transcript of Tuesday night's
17 meeting. But it's a very serious issue to them, and
18 also that social element. But there are approximately
19 12 elements that we're going to be analyzing in the
20 document, and that includes public service and
21 utilities. It includes the social element: How's it
22 going to change the character of the town, which Seward
23 people are very concerned about. The intake -- the
24 water intake, the water quality issues --

25 JOHN FRENCH: If they do things to the point

1 that -- say, the plant development -- not necessarily
2 the university development -- but the plant
3 developments down in Kodiak, where you've gone to the
4 point that you require additional increments of
5 electrical capability, where you've required new
6 wastewater treatment facilities, where you've required
7 new reservoirs to be brought on line. I mean, the
8 impacts on the community can be very major with
9 increased utility use.

10 Now, I understand there's a buffer there in
11 Seward right now, but Seward needs to project to the
12 future in terms of its growth. It doesn't want to use
13 up all of its buffer -- at least -- I can't speak for
14 the residents of Seward. I would be doubtful if they
15 want to use up all of their buffer committing it to
16 this facility.

17 MAUREEN SIMS: I'll let Kim elaborate on --
18 you know, like I say, the design process of the project
19 is moving along with us. And so the specific elements,
20 you know, we can't speak to right now. They're
21 certainly a part of our analysis, and when we have
22 those, you know -- that element of it.

23 KIM SUNDBERG: I was just going to ask John a
24 question. As far as integrating the science plan as
25 it's evolving, I suppose we can take what comes out of

1 the April workshops and try to use it to the extent we
2 can.

3 JOHN FRENCH: In reality, I think you're
4 going to have to take what comes out of the April
5 workshop and the document that's being prepared for
6 public release for May 15th and go with it the best you
7 can from there. There's not going to be much else
8 available in the time frame.

9 KIM SUNDBERG: I don't see any problem with
10 trying to take a stab and come up with ...

11 NANCY SWANTON: When you talk about the May
12 meeting --

13 JOHN FRENCH: Well, there's supposed to be a
14 May soliciation for project ideas for FY'95. It comes
15 out -- it's supposed to be published, at least
16 tentatively, May 15th. And it's supposed to provide
17 the first analysis of the overall research strategies
18 that are being projected for FY'95 in the future.

19 MAUREEN SIMS: And in terms of the tsunami,
20 yes. It's in the --

21 KIM SUNDBERG: I want to say one thing. This
22 is within the area that the 1964 tsunami took out --
23 part of the area. The docks basically slid off the
24 waterfront. And there's a railroad --

25 JOHN FRENCH: The dock the Alpha Helix is on

1 now was made available because of the damage to it.

2 KIM SUNDBERG: There isn't any proposed new
3 dock facility in this project. There's an existing
4 dock there, and basically, there's no proposal to use
5 or -- to expand or do anything to the existing INS dock
6 or the ferry dock.

7 JOHN FRENCH: I didn't realize that. Because
8 initially there were a lot more dock facilities in the
9 earlier plans --

10 KIM SUNDBERG: This is an IMS dock, which
11 basically we're just going to leave. There's no
12 changes to that. And then there's a ferry dock here.
13 And the only thing is, with the ferry dock right now,
14 the street runs right through the middle of here. And
15 so there's some alternatives looking at rerouting
16 traffic on and off to the ferry dock.

17 JOHN FRENCH: I was, again, concerned with
18 some earlier plans with relationship to tourist ship
19 docks and some fairly major-type water development.

20 NANCY STANTON: Debora, would you write that
21 down? The issue about tidewater permits and other
22 permits.

23 JOHN FRENCH: Just in terms of the seawater
24 systems, there's just a lot of Army Corps. permits.

25 MAUREEN SIMS: We're having a meeting on

1 Tuesday to talk to agency people to get a handle on
2 what types of permits might be required in this sort of
3 facility. And my hope is that in the environmental
4 impact statement, it will list out the sorts of permits
5 that will be required as part of this project.

6 JOHN FRENCH: Unfortunately, in terms of the
7 discharges, they depend a whole lot on the research the
8 facility's going to do. And that's sort of evolving,
9 as I understand the process goes, right now.

10 NANCY SWANTON: Do you have a plane to catch,
11 too? Thanks for coming.

12 MAUREEN SIMS: Yes, sir?

13 HENRY TOMINGAS: I'm Henry Tomingas with
14 Fairweather Marine. On the tsunami issue, I would just
15 like to mention that Homer has let that issue tie them
16 up on the Spit, and they've been without any quality
17 development there on the Spit, because of that. But
18 they still end up with large numbers of people on the
19 Spit anyway. But they've let that issue kind of
20 overwhelm them. So, though I agree that it's a serious
21 issue, you have to kind of take it for what it is.

22 MAUREEN SIMS: Any other comments?
23 Questions?

24 Yes, sir.

25 CARL HILD: I'll echo some of the things that

1 John French mentioned there. My name is Carl Hild; I'm
2 from Rural Cap, and I wanted to bring up a couple
3 things. One, of course, is the earthquake/tsunami
4 issues. And not only do you need to take into
5 consideration for the use of the area, but also in
6 planning for evacuation and building design, generally,
7 so that the buildings don't come down on people. And
8 that if there is anything that's going to maintain,
9 it's going to be an access into higher ground somehow
10 or another. That's just one of the items in regards to
11 earthquakes.

12 One of the issues you have here is a
13 socioeconomic impact, as well as the social environment
14 change. Some of the questions I was going to raise was
15 the involvement of Native people throughout Prince
16 William Sound. Many of the National Science Foundation
17 Programs and federally funded program right now are
18 insisting on the involvement of indigenous people,
19 involvement of traditional knowledge, use of their
20 insights to the area, which would be number one for
21 Seward as well as for the development of the center in
22 regards to how you're going to have what kind of
23 holding facilities. Getting some recommendation from
24 the people, they may have some specific items.

25 Also in regards to those holding facilities

1 that you're talking about for research as well as for
2 rehabilitation, there have been some recent historical
3 infective agents in Prince William Sound, that people
4 had not noticed historically: the VHS and the
5 hemorrhagic semia (phonetic) that was present a couple
6 years ago. That seems to be occurring there that
7 people don't remember seeing occurring in this
8 condition before -- target lesions on sea lions.

9 And I guess the question there is, if you're
10 going to have a facility like this, are you going to
11 have some way of isolating these animals as they are
12 brought in -- for rehabilitation because they're sick
13 or there's some problem -- that there's a way to
14 isolate those animals so they don't infect your whole
15 process there.

16 The impact of pollutants. I know part of
17 that is because of the Exxon Valdez, but there's been a
18 recent study showing high levels or surprising levels
19 of DDE in harbor seals in the Gulf, as well as in
20 Prince William Sound. What kind of facilities are you
21 going to have there for doing that kind of laboratory
22 analysis on organic compounds, which would tie into
23 some other national programs that are beginning to look
24 into these pollutants and their impact on larger
25 systems?

1 Of course, this gets back into the issue of
2 looking at the food chain ecosystem approach: how is
3 this going to impact the local environment? And what
4 research is done here, how is that going to be educated
5 back to the public? I mean, as far as the direct food
6 chain application, knowing what impacts might be, what
7 the concerns are, and making the linkages -- which I
8 think John French had mentioned earlier -- of where's
9 the science and how is it going to be linked to the
10 education? And how is that going to get back to the
11 people who have been impacted by the Exxon Valdez
12 spill, as well as need to be the recipients of the
13 information that would come out of this type of center?

14 NANCY STANTON: How might you -- those are
15 really excellent comments, and I'm just wondering how
16 you might suggest we look at those in the impact
17 statement?

18 CARL HILD: I think just generally in the
19 structuring of the facility you could be looking at
20 those types of ideas when you're looking at what
21 research is going on there. How are the animals gonna
22 be housed? Handled? Whatever. And how is this
23 information going to get back to the public? I mean,
24 you're talking about a one-block city area here, where
25 you're going to have this opportunity to take it from

1 what the community's concerns are, to the researchers
2 who are doing the science, back to the community. How
3 can you design that, so you maximize that exchange of
4 information?

5 Basically, don't put all your scientists in
6 the west building and all your public education in the
7 east building, but allow some interface there, other
8 than just the holding ponds in between. That's what
9 I'm trying to get at is, make these linkages -- build
10 them into your facility versus having two separate
11 facilities that just happen to be on the same piece of
12 facility.

13 MAUREEN SIMS: That's a good comment. And in
14 terms of the Native influence -- Louisa was introduced
15 earlier. John Isaacs & Associates will be working on
16 those issues, also. And it will be part of the EIS.
17 So we'll take that into consideration.

18 Would you like to speak to that?

19 LOUISA MOORE: Well, I just want to make sure
20 we get a good picture of the question. Could you be a
21 little more specific about your recommendation and what
22 we should be doing?

23 CARL HILD: I think you should be asking
24 people -- either the long-time residents of Seward
25 and/or Native residents from that area down there -- in

1 regards to this particular site; what might work there,
2 might not work there, and any particular
3 recommendations they would have in regards to your
4 holding facilities. If you want to have some kind of
5 tidework pool there -- they might have some very
6 specific recommendations on how it's oriented and what
7 kind of system you should have for, you know, volume of
8 water, exchange -- whatever.

9 There's a lot of expertise out there from
10 people that have observed that environment for
11 generations. Don't pass it up. They're there and
12 they're oftentimes willing to give you information on a
13 facility like this with their input. They also will
14 probably have some interesting ideas as to what kind of
15 science should be down there, because they have some
16 particular concerns. And I think that may help with
17 the EIS in regards to what kind of analysis is going to
18 be done there, what kind of tests, how many animals
19 you're going to be holding at any one time. All these
20 things are going to come into play. But you need to
21 know what the community's looking for -- what those
22 expectations are -- prior to designing a research
23 facility.

24 NANCY SWANTON: It looks like some of that
25 could occur in these special groups --

1 CARL HILD: In both of them.

2 NANCY SWANTON: -- and feed into that design
3 process.

4 MAUREEN SIMS: Kim, could you give us just a
5 representative overview of the types of people that are
6 on those committees?

7 KIM SUNDBERG: Right now the research and
8 rehabilitation group is made up of Alaskan scientists
9 that, you know, many of them have spent their whole
10 careers working on marine mammals or oceanography,
11 birds. We don't have any local representatives on that
12 team. I think that recommendation is excellent.

13 On the education side of the project, there
14 is a list of people who they're trying to put together
15 right now that includes local representatives and
16 educators and the University of Alaska Marine Advisory
17 Program and -- you know, I think that they -- if
18 there's a way of integrating some of that into this
19 process, I think that that's a really good suggestion.

20 I'm trying to think how to do that in terms
21 of who to go to and how to get the people involved in
22 it.

23 CARL HILD: One person I would go to -- when
24 I was reading through this material -- the first time
25 saw it this evening -- was Dr. Jim Scott, with the Bir

1 and Treatment Learning Center. Here's a person who's
2 got a world of experience. And you're looking at
3 setting up a similar thing for the marine birds, and I
4 know he's already dealt with those here in Anchorage.
5 He could probably give you lots of ideas, suggestions,
6 recommendations of the types of research and facilities
7 that you'll need to address the types of things that he
8 sees coming in and has been dealing with for several
9 years. Getting that kind of local expertise so -- you
10 know, what I'm saying "traditional knowledge," it may
11 not be just indigenous Alaskan Natives; it may be
12 people who have that kind of yearly experience here
13 someplace in Alaska, like Dr. Scott.

14 NANCY SWANTON: I know in the educational
15 component we're looking at also including the park
16 service in Seward. Good suggestions.

17 MAUREEN SIMS: I just want to mention that
18 there seems to be some misconceptions about what the
19 project is now. And I know that this has been sort of
20 a long process, and other proposed actions have been
21 thrown out there before -- as Mr. French was saying,
22 the dock -- and people are a little hazy on what
23 this -- you know, what we're looking at now.
24 Understandably so. So I encourage you just to look
25 through your project description. That will give you

1 some good information and show you what the project is.

2 MARY ANNE BISHOP: I was going to suggest
3 that there are some major research efforts in the
4 Cordova area and in Kodiak in regards to C-Lab. It
5 might be a good idea if some representative of each of
6 those efforts be included on the research committee and
7 on the education committee.

8 NANCY SWANTON: Can you give us some names
9 later?

10 MARY ANNE BISHOP: Sure.

11 MAUREEN SIMS: Anything else?

12 NANCY STANTON: I know that they were looking
13 for some additional folks with expertise.

14 JOHN FRENCH: Good marine mammal, Kathy
15 Frost.

16 KIM SUNDBERG: We've got Lloyd Lowry and Mike
17 Castel on marine mammals right now, yeah. Lloyd knows
18 Kathy.

19 JOHN FRENCH: He's a good person; he has very
20 much of a lab type of perspective.

21 NANCY SWANTON: Kim is coordinating the
22 scientific advisory group, so he's the person to get in
23 touch with for suggestions on that. I know that
24 there's a trade-off in trying to keep it to be a small
25 enough group to be workable, but a broad enough group

1 to cover all the topics. Isn't that right?

2 KIM SUNDBERG: Yeah.

3 MARY ANNE BISHOP: I did have a question:
4 When's the economic analysis going to be looked at
5 again? Because the economic analysis from August and
6 September was looking at a whole different project.

7 MAUREEN SIMS: Exactly.

8 KIM SUNDBERG: One of the things that the
9 Trustee Council directed us to do is review the
10 assumptions that were made on that.

11 MARY ANNE BISHOP: When will that be
12 completed by?

13 KIM SUNDBERG: It will be part of the draft.

14 NANCY SWANTON: We need to get back at that
15 soon, because it forms the basis for a lot of the
16 environmental impact analysis. Our transportation
17 folks really nailed that down. And the people in
18 Seward talked quite a bit about that Tuesday night,
19 too. So that's a real important part of what needs to
20 be done.

21 MAUREEN SIMS: Yes, sir.

22 HENRY TOMINGAS: Henry Tomingas with
23 Fairweather Marine. This may not be the appropriate
24 time, but sometime near the end, could you give us an
25 overview of what the major comments were in Seward?

1 You said there was 50 people there, and I'd just be
2 curious as to, generally, what -- you know, what their
3 interests were and what issues they brought up.

4 MAUREEN SIMS: I think that the major issues
5 that we heard from them were related to traffic and
6 parking issues. They do not want a stoplight; we heard
7 that.

8 NANCY SWANTON: Or a parking garage.

9 MAUREEN SIMS: Or a parking garage or one-way
10 streets. So that's a big concern to them. And I think
11 the second biggest issue that sort of covers a lot of
12 them -- a blanket sort of issue -- is the character of
13 their town. They don't want to lose that small-town,
14 friendly character, and they're very leery -- and if
15 that happens, they want it to be done well. So ...

16 NANCY SWANTON: We heard concerns about the
17 project, and we also heard a fair amount of support for
18 the project, with some concerns, as well. One of the
19 alternatives that was suggested was to take a look at
20 the facility without the education component and see
21 what that would mean. So that's one possibility that
22 came out, and that could be a really interesting
23 alternative to look at, just so as to see what falls
24 out as a result of that.

25 Someone brought up the issue of solid waste.

1 If you have as many visitors as are estimated in that
2 area, we'll need to take another look at that. What's
3 going to be done with all the solid waste that's
4 generated? They don't have a great system right at the
5 moment. They have a volunteer recycling project going
6 on, and it would mean quite a bit heavier load on their
7 volunteer effort if we get as many people there as
8 anticipated.

9 So that was another issue which was a new one
10 to a number of folks, even from Seward. Lots of
11 questions. People wanted a better picture of what the
12 project proposal is.

13 Can anyone think of anything else?

14 MAUREEN SIMS: They wanted to talk about
15 funding, somewhat. They wanted to be clear on where
16 the funds were coming from and what they would be used
17 for.

18 NANCY SWANTON: And how the facility would be
19 operated; what the funding mechanism might be. That
20 came out too.

21 Well, does that cover all your issues, too?

22 LOUISA MOORE: Louisa Moore with John
23 Isaacs & Associates. You wanted me to mention about
24 the scoping report being available -- or the
25 transcript -- from both meetings, for public review

1 here in Anchorage somewhere.

2 MAUREEN SIMS: We're going to be preparing
3 and mailing out to that same mailing list that we sent
4 out, almost 6,000 newsletters -- we'll be sending a
5 follow-up newsletter that will summarize the scoping
6 report that's to be prepared. And it will state all
7 the issues and list the alternatives that are generated
8 from that. So you'll be receiving that, and then the
9 scoping report is also a public document, and we're
10 putting it in the public library down in Seward. And
11 if anyone --

12 NANCY SWANTON: It will be here, too.

13 MAUREEN SIMS: In this office. If anyone
14 would like to see a copy and can't make it to any one
15 of those places, let Nancy know, and we'll arrange --

16 NANCY SWANTON: We can send some to Cordova.
17 Just let me know.

18 KIM SUNDBERG: You should also mention that
19 there's two large binders of studies in Juneau --
20 technical studies, water quality studies, economic
21 studies -- and they're in binders here in the library,
22 if they want to get more technical background
23 information to report on this project.

24 NANCY SWANTON: Can any of you think of -- I
25 know some of you maybe haven't had a chance to look at

1 the project description as it stands right now. But
2 for those of you who have a clearer understanding, do
3 you have any suggestions as to alternatives that we
4 might look at in the impact statement?

5 MAUREEN SIMS: The three that we've got in
6 mind is alternative locations -- site locations --
7 alternative program elements, program components;
8 having research and rehab and education versus just
9 having the research -- those kinds of options. And
10 there's another one -- site plan; alternative site
11 plans. What component elements that would have? Will
12 we just do marine mammals? Will we just birds? Those
13 kinds of options.

14 MARY ANNE BISHOP: Is there a possibility of
15 no-build alternative, like the road in Cordova?

16 MAUREEN SIMS: In the NEPA process you have
17 to have a no-option alternative, so we'll analyze the
18 impacts of that. And also the cumulative impacts.
19 There's a lot of rumor, there's a lot of plans, there's
20 a lot of wishes and hopes down in Seward, so we're
21 trying to look at the projects that are in the
22 foreseeable future and how they will interact with this
23 and how cummulatively they will affect the elements in
24 Seward.

25 CARL HILD: Just as a follow-up to that, one

1 of the concerns during the spill was that there was no
2 background data except for the biological assessments
3 that had been done in 1964. So here -- you know, the
4 assessments had been done right after a major event,
5 and that was the only background. And so here we have
6 this area that's being used much more heavily than it
7 has been in the past, and there is not material. So if
8 there is no study, if there is no facility, then I
9 think that needs to be part of your EIS. What's the
10 long-term impact? If we don't know anything more about
11 the Sound than we do today, how are we going to know
12 what has changed? If it's gotten better? If it's
13 gotten worse? You know, we're never going to know,
14 because the only thing that was thoroughly done was
15 '64, and then immediately after a major spill. What
16 does that tell you about the Sound? Not a whole lot of
17 anything.

18 MAUREEN SIMS: Henry.

19 HENRY TOMINGAS: I had one other question or
20 comment, I guess. That I'd like to see some of the
21 other facilities that may be proposed in the vicinity;
22 a fish meal plant or something that may have an effect
23 on this proposed -- or, you know, the conforming zoning
24 and that type of situation. If there is. And if there
25 isn't zoning in that particular area, I'm not sure, but

1 I know that there's other things in the area that would
2 definitely impact this center if they were not built at
3 the same standard that everybody's trying to see this
4 built at.

5 And so I think that taking a look at the
6 surrounding real estate and what the possible
7 development at that real estate may be all the way over
8 into the harbor proposal or clear on over on the other
9 side. Coal dust from the -- that you get, that covers
10 everything. What impact that might have on a science
11 facility.

12 MAUREEN SIMS: We met extensively with the
13 sea planning department and zoning the other day when
14 we were down there and became aware of several
15 developments that are -- I don't know if they're in
16 the -- they're not in the process, but they're in the
17 minds, I guess. And the harbor project is one that's
18 pretty much -- they anticipate that that will happen.

19 KIM SUNDBERG: Which harbor project?

20 MAUREEN SIMS: The one across the bay.

21 KIM SUNDBERG: The Nash Road?

22 MAUREEN SIMS: Nash Road, right. A couple of
23 hotels. I don't know. There's all sorts of things
24 going around down there.

25 BILL NOLL: More concern might be that the

1 dock is just past the waterfall on down. And that dock
2 there would -- in that old area down there, where there
3 used to be the rails and the ramps -- those areas, I
4 would think, would want to be carefully looked at.
5 What might be installed there? What type of
6 component --

7 JOHN FRENCH: That's almost where the current
8 intake is.

9 KIM SUNDBERG: The intake's at -- I'm not
10 trying to avoid deep water, but --

11 JOHN FRENCH: It's deep, but it's more or
12 less across from the water line.

13 KIM SUNDBERG: Yeah. It's right off the IMS
14 facility.

15 That dock you're talking about right up
16 from -- on the way out to Lowell Point -- that's a
17 seafood plant? That is for sale right now and is
18 actually being looked at as one of the shellfish
19 hatchery sites that Dave Moore is doing a feasibility
20 study on.

21 NANCY STANTON: Did I hear you right when you
22 said you'd like the EIS to look at the impacts from
23 other projects on the science facility?

24 BILL NOLL: Right. If there were any other
25 projects in the area, to see how they might impact the

1 facility. For example, fish meal plant or something
2 right next door is probably going to smell so bad that,
3 you know, that it's not going to have a great effect.

4 JOHN FRENCH: Current EPA regulations allow
5 permissible discharge fairly high in terms of fouling
6 the intake tube. But again, I don't know if that's
7 likely to happen.

8 KIM SUNDBERG: I think what will most likely
9 happen is the Seward fish site.

10 BILL NOLL: I wish they would have considered
11 these same facilities when they built the coal facility
12 and doused the town with coal dust.

13 NANCY SWANTON: Do you live in Seward?

14 HENRY TOMINGAS: No. But I'm there most of
15 the time. I'm not sure where I live. Anchorage,
16 Girdwood, Homer, and Seward.

17 MAUREEN SIMS: There are a couple of people
18 that came in a little bit later, and we welcome you.
19 We're real informal, so if you have anything that you'd
20 like to know -- or if we've covered it already, we'll
21 be glad to do it again.

22 NANCY SWANTON: What we're looking for
23 tonight are your suggestions for issues and topics for
24 us to address in the environmental impact statement
25 that we're preparing on the proposed infrastructure and

1 improvements down in Seward at the Institute of Marine
2 Science.

3 JODI DELANEY: I am -- was born in Valdez and
4 created Oil and Hazardous Spill Awareness Week and the
5 educational and the annual national event. And my
6 husband and I are wanting to retire in Seward, and this
7 is what I've been studying in my five-year independent
8 study and research and educating kids. I've followed
9 this and heard about this and wanted to find out more
10 about it. I'm real interested in that area, so I'd
11 like to know as much as I can about it.

12 I think it's a real positive thing, and I
13 think it's unfortunate that we didn't have the previous
14 studies we needed for the oil spill. I'm from North
15 Pole; I came down during the symposium, and I'm real
16 concerned about the sea otters and how they really were
17 effected versus what they tell the public. And I was
18 bothered by them having the herpes virus and not
19 knowing, and all the different things. And I just
20 think we need to do a lot of studying and that we need
21 to protect these animals. And I would like to learn
22 more about it.

23 I have an entire educational program that
24 I've recommended to the Department of Education. And
25 have Oscar Valdez, the sea otter, who's in the

1 manufacturing process. And he's been all over the
2 United States, and he's in Kansas being designed. I
3 tried to make him here, but it wasn't feasible. But
4 anyway, it's an important tool, and I just think that
5 this is very important to us. And as a lifetime
6 Alaskan I lost a daughter to leukemia, and I think that
7 we need to learn more about what we're doing and study
8 it, and just give back.

9 MAUREEN SIMS: Did you pick up the
10 information packet at the desk there?

11 JODI DELANEY: Yes. I got it late. We
12 didn't even know -- actually, we just drove into town
13 right now.

14 MAUREEN SIMS: Well, there's an updated
15 project description that was submitted in January, so
16 it's somewhat different than previous planned. So you
17 might want to take a look at that. And these boards
18 around here describe some of the elements of it, and if
19 you'd like one of us to go through it with you after
20 the meeting's over, we'd be glad to do that.

21 JODI DELANEY: I did have one concern. In
22 the original comments that I heard about it, it had a
23 much larger price tag. What got cut out of it? I
24 thought that I heard that it would house whales, if
25 there was a spill or something.

1 KIM SUNDBERG: No, it won't have any whales.
2 JODI DELANEY: Is that what got cut out of
3 it?
4 KIM SUNDBERG: Yeah. If there was any
5 whales, it would be outside.
6 BILL NOLL: There was never any whales in it,
7 ever.
8 JODI DELANEY: Oh, I didn't know that.
9 KIM SUNDBERG: Some people call it the whale
10 jail.
11 JODI DELANEY: No. I heard it in a positive
12 way. If there was an oil spill, there was a place to
13 keep the animals indoors. I didn't know what got cut
14 out of it.
15 MAUREEN SIMS: Basically, the visitation
16 center component of it -- education/visitation center
17 has changed focus just a little bit, and that's
18 described in the size at the -- really the focus of it.
19 KIM SUNDBERG: Some of the mammal species
20 that we proposed to be here would be sea otters,
21 harbor seals, sea lions.
22 MAUREEN SIMS: We made 60 cups of coffee I
23 want you all to know. So if you're dozing off, head
24 back --
25 NANCY SWANTON: Or if you need some sugar.

1 BILL NOLL: Just a comment, if it's helpful.
2 I don't know if the budget's been reduced so much, as
3 it's been changed in character. The public funding
4 portion no longer includes the public education aspects
5 of the project. And fund-raisers will be going after
6 about \$10 million for private foundation money, private
7 donations for the public education portion. So the
8 overall project figure is more or less what it's
9 been -- what it's estimated to be -- more than a year,
10 year and a half. It's just the sources have been kind
11 of refined. And the Trustee Council is being asked for
12 a smaller number than you saw originally, but it's only
13 for this R & D.

14 I think that's the answer.

15 MAUREEN SIMS: Anything else you want to talk
16 about?

17 JODI DELANEY: So where does it stand right
18 now?

19 MAUREEN SIMS: Well, the process is, we're --
20 in the NEPA process -- we're from Dames & Moore, and we
21 are charged with preparing an environmental impact
22 statement for this proposed project. And we're in the
23 very beginning stages of that, which is the scoping
24 period. And this is why we're having these meetings to
25 go out and say, "Okay. Here's what we're proposing.

1 What are the issues? What are the concerns? What
2 other alternatives would you like to see analyzed?" So
3 that we can prepare a comprehensive EIS.

4 And then after -- there's a time line right
5 there, sort of, of what comes next. And when you have
6 opportunities to comment the next time, we'll be
7 incorporating all of these issues and concerns into a
8 scoping newsletter that we'll send out to you -- a
9 feedback newsletter -- sort of outlining all that.
10 Prepare a scoping report that talks about all these
11 issues that have come about and the alternatives that
12 we've dropped because they're not feasible
13 alternatives. And we'll explain why they're not. And
14 then the description of the alternatives; that will be
15 discussed in the EIS. And then the draft will come
16 out, and there will be an additional comment period, so
17 people will have the information in hand and be able to
18 participate in that discussion.

19 And we also talked about the some of the
20 design elements about the project. Right now they are
21 fairly conceptual and we're working at the same time as
22 a CIS process to refine those. And we're working with
23 the scientific work group and also the education work
24 group to refine those issues and get that more
25 specific. But those will be refined by the DEIS

1 statement.

2 NANCY SWANTON: If you're interested in being
3 on the mailing list also, take one of the cards and
4 make sure you check the box, that you want be. And
5 we'll make sure you get more information as it comes
6 out.

7 MAUREEN SIMS: If you know other interested
8 people you can take a bunch of those cards.

9 Okay. Does anybody have anything else?

10 We appreciate you being here and we
11 appreciate your comments. I would like to remind you,
12 still, that you can take as many of those newsletters
13 or those pamphlets or whatever you would like to take.
14 You can take coffee with you; give you a doggy cup.

15 KIM SUNDBERG: Boil it down and make espresso
16 out of it.

17 MAUREEN SIMS: Someone told me it was really
18 strong. Is it? I don't drink coffee. I don't know.

19 NANCY SWANTON: On the behalf of the
20 Department of the Interior, I really appreciate you
21 coming out tonight. I know there are lots of choices
22 for places to be tonight, with oil spill meetings in
23 town and other personal activity. So I really
24 appreciate you spending this time with us to provide us
25 with your ideas and suggestions. The next time you'll

1 hear from us we'll be sending out the scoping
2 newsletter, and you can expect that ...

3 MAUREEN SIMS: The scoping period ends April
4 11th -- the formal scoping period. And so shortly
5 after that; maybe a week to ten days.

6 NANCY SWANTON: So towards the end of April
7 you should be hearing about the results of the scoping
8 and how we summarized things and what our plans are
9 with respect to the structure of the environmental
10 impact statement.

11 JODI DELANEY: Is it where an existing
12 building or -- where it is right now, that's in Seward,
13 do they have a stuffed sea otter there? I mean,
14 there's a really nice science building there, and I
15 went there and it was beautiful. It was really nice,
16 and I thought it was very educational.

17 NANCY SWANTON: The Institute of Marine
18 Science does have a facility down there, and they do
19 have a small education component with a theater.

20 And you can probably talk a little bit more
21 about that, since you're from Seward.

22 BILL NOLL: It has been built up over the
23 past 20 years -- as someone mentioned -- piece by
24 piece. There's a dock, there is some laboratory space,
25 there is some other laboratory space with kind of a

1 warehouse mechanic area there -- storage -- stuff. And
2 there's a real nice building called the Ray Building;
3 nice auditorium -- seats 1000-plus people. There's a
4 public viewing area out front.

5 And then there's some housing for visiting
6 professors and support-types. And all that --
7 practically all that land -- there's a couple of square
8 blocks there -- the city did a deal with the University
9 of Alaska way back when, to entice the university to
10 make that investment. Where Kim is circling there, all
11 that land was given to the university to develop, and
12 it's really quite attractive.

13 JODI DELANEY: I'm not real well-versed on
14 the funding or anything. Does this involve the Alaska
15 Sea Grant program or ...

16 NANCY SWANTON: It's the University of
17 Alaska.

18 BILL NOLL: They're real interested. They
19 have been attending meetings and kept up with out --
20 I'm on the board of SAAMS. And those folks have been
21 real supportive of a concept for three years or more --
22 right after the oil spill. Before the oil spill, in
23 fact, had ongoing correspondence with those folks.

24 But as far as the funding source, no..
25 They've come in, half a person per month for

1 short-term, that kind of thing. But they don't have
2 the funds for developing what we have in mind. And
3 interestingly, one of the reasons that there is a
4 SAAMS -- this non-profit group -- it was really born
5 out of a citizen's interest group -- a citizen's
6 advisory group that was working with the university.
7 And we all know that state funds are pretty scarce and
8 hard to get, so we formed this non-profit arm with the
9 idea of going out to the Ford Foundation and other
10 outside sources that have an interest in this same
11 thing that you are.

12 That was actually well on the road to
13 happening when the Exxon Valdez incident took place,
14 and we all got distracted for a year or two on other
15 stuff. And then we picked up, and it coalesced a lot
16 of these ideas and percolated for many years in this
17 three-part concept, where we do research and
18 rehabilitation and education.

19 NANCY SWANTON: And as we pointed out before,
20 the research and rehabilitation end of it is what the
21 Trustee Council is considering funding at this point,
22 and the SAAMS group is taking the responsibility to
23 raise the funds privately for the education and the
24 visitor complex. That's, sort of, generally how it's
25 working. I mean, eight to ten million dollars, you've

1 got a lot of work ahead of you.

2 KIM SUNDBERG: We're accepting donations.

3 NANCY SWANTON: Well, thanks again.

4 We can talk informally for a little bit now,
5 if you'd like to. We're stopping before our scheduled
6 time, and we'd be happy to stick around and walk you
7 through some of this information.

8 Debora's put down some of what she heard you
9 talk about. If there's something missing on that list
10 that you want up there, make sure we get it up there.
11 Or give me a call. Or fill out one of the cards and
12 mail it in.

13 Thanks very much.

14 (Meeting adjourned at 8:43 p.m.)

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REPORTER'S CERTIFICATE

I, Linda Snider, hereby certify:

That I am a Shorthand Reporter for Alaska
Stenotype Reporters and Notary Public for the State of
Alaska; that the foregoing proceedings were taken by me
in Stenotype Shorthand and thereafter transcribed by
me; that the transcript constitutes a full, true, and
correct record of said proceedings taken on the date
and time indicated therein.

Further, that I am a disinterested person to
said action.

IN WITNESS WHEREOF, I have hereunto
subscribed my hand and affixed my official seal this
31st day of March, 1994.

Linda Snider
LINDA SNIDER
My Commission Expires 8/5/97

Appendix H
Project Mailing List

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
		ADV CNCL ON HIST PRESERVATION,	GOLDEN					
		AHTNA, INC.	GLENNALLEN					
		AK COMMERCIAL FISHERMAN BIWEEK	ANCHORAGE					
		AK DIVISION OF EMERGENCY SERVI	WASILLA					
		AK INDEPENDENT FISHERMEN'S MAR	BELLINGHAM					
		AK NATURAL HISTORY ASSOC., SI	SITKA					
		AK PUBLIC LANDS INFORMATION CE	ANCHORAGE					
		AK WILDERNESS RECREATION & TOU	VALDEZ					
		AKHIOK TRIBAL COUNCIL	AKHIOK					
		ALASKA AQUAFARMS	MOOSE PASS					
		ALASKA BIOLOGICAL RESEARCH, IN	FAIRBANKS					
		ALASKA CONSERVATION FOUNDATION	ANCHORAGE					
		ALASKA CRAB COALITION	SEATTLE					
		ALASKA DRAGGERS ASSOCIATION	KODIAK					
		ALASKA ENVIRONMENTAL ASSEMBLY	ANCHORAGE					
		ALASKA ENVIRONMENTAL LOBBY	JUNEAU					
		ALASKA FLY FISHERS	ANCHORAGE					
		ALASKA FOREST ASSOCIATION, INC	KETCHIKAN					
		ALASKA GOURMET, INC.	ANCHORAGE					
		ALASKA LIVING MAGAZINE	FAIRBANKS					
		ALASKA MUNICIPAL LEAGUE	JUNEAU					
		ALASKA OIL & GAS ASSOCIATION	ANCHORAGE					
		ALASKA OIL & GAS COMMISSION	ANCHORAGE					
		ALASKA OUTDOOR COUNCIL	JUNEAU					
		ALASKA OUTDOOR COUNCIL, INC.	JUNEAU					
		ALASKA RAPTOR REHABILITATION C	SITKA					
		ALASKA RESOURCE ANALYSTS	ANCHORAGE					
		ALASKA SHELLFISH GROWERS ASSOC	ANCHORAGE					
		ALASKA SPORTFISHING ASSOCIATIO	ANCHORAGE					
		ALASKA STATE CHAMBER OF COMMER	ANCHORAGE					
		ALASKA STATE MUSEUM	JUNEAU					
		ALASKA TIMBER	SOLDOTNA					
		ALASKA TREKS AND VOYAGES	ANCHORAGE					
		ALASKA TROLLERS ASSOCIATION	JUNEAU					
		ALASKA VISITORS ASSOCIATION	ANCHORAGE					
		ALASKA WILDERNESS STUDIES	ANCHORAGE					
	SANDRA	ALASKA WILDLIFE ALLIANCE	ANCHORAGE		X			X
		ALASKA WILDLIFE SOCIETY	ANCHORAGE					
		ALLIED PROCESSING, INC	KENAI					
		AM INST OF FISHERY RESEARCH BI	JUNEAU					
		AMERICAN PETROLEUM INSTITUTE	WASHINGTON					
		AMERICAN RIVERS	WASHINGTON					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
		ANCHORAGE AUDUBON SOCIETY	ANCHORAGE		X			X
		ANCHORAGE MUSEUM OF HISTORY &	ANCHORAGE					
		ANDERSON SEAFOODS, INC	SEWARD					
		AUDUBON SOCIETY	JUNEAU					
		BAY SCHOOL	CHENEGA BAY					
		BIDARKI CORPORATION	CORDOVA					
		BIOECONOMIC RESEARCH & ANALYSI	ANCHORAGE					
		BIRD TLC	ANCHORAGE					
		BLM DISTRICT OFFICE	ANCHORAGE					
		BOELTER ENVIRONMENTAL CONSULTA	PARK RIDGE					
		BUREAU OF INDIAN AFFAIRS, FORE	ANCHORAGE					
		CALIFORNIA ACADEMY OF SCIENCES	SAN FRANCISCO					
		CALIFORNIA DEPARTMENT OF FISH	MONTEREY					
		CETACEAN RESOURCE LIBRARY	SAN PEDRO					
		CHENEGA BAY SCHOOL LIBRARY	%CORDOVA					
		CHIEF DIRECTOR OF COASTAL PROG	ANCHORAGE					
		CHUGACH ALASKA CORPORATION	ANCHORAGE					
		CHUGIAK-EAGLE RIVER STAR	EAGLE RIVER					
		CITIZEN'S ADV. COMM. ON FED AR	FAIRBANKS					
		CLEAN SITES, INC.	ALEXANDRIA					
		COLLEGE OF NATURAL RESOURCES	LOGAN					
		COMMERCIAL FISHERIES DIVISION	JUNEAU					
		COMMERCIAL FISHERMEN OF COOK I	SOLDOTNA					
		COMMERCIAL FISHERMEN OF COOK I	KENAI					
		COMMONWEALTH NORTH, INC.	ANCHORAGE					
		CONCERNED CITIZENS COMM. OF WH	WHITTIER					
		COOK INLET FISHERMEN'S FUND	NINILCHIK					
		COOK INLET PROCESSING	NIKISKI					
		COOK INLET PROF SPORTFISHING A	KENAI					
		COOK INLET RCAC, DIRECTOR	KENAI					
		COOK INLET SEINERS ASSOCIATION	HOMER					
		COOK INLET TRIBAL COUNCIL, INC	ANCHORAGE					
		COPPER QUEEN LIBRARY	BISBEE					
		COPPER RIVER COUNTRY JOURNAL	GLENNALLEN					
		COPPER RIVER DELTA INSTITUTE	CORDOVA					
		COPPER RIVER/PWS ADVISORY COMM	CORDOVA					
		CORDOVA AQUATIC MARKETING ASSO	CORDOVA					
		CORDOVA OIL SPILL DISASTER RES	CORDOVA					
		CORDOVA PUBLIC LIBRARY	CORDOVA					
		CORDOVA TIMES	CORDOVA					
		CORNELL UNIVERSITY, DEPT. OF N	ITHACA					
		COVINGTON & BURLING	WASHINGTON					
		CULBERTSON, ADAMS & ASSOCIATES	ALISO VIEJO					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
		DEEP SEA FISHERMENS UNION OF T	SEATTLE					
		DELL BRANSON LOGGING	SEWARD					
		DEPARTMENT OF ANTHROPOLOGY	TEMPE					
		DEPARTMENT OF ANTHROPOLOGY	BRYN MAWR					
		DEPARTMENT OF ANTHROPOLOGY	COLORADO SPR					
		DEPARTMENT OF ANTHROPOLOGY	HANOVER					
		DEPARTMENT OF ANTHROPOLOGY	BINGHAMTON					
		DEPARTMENT OF ANTHROPOLOGY	FAYETTEVILLE					
		DEPARTMENT OF ANTHROPOLOGY	BERKELEY					
		DEPARTMENT OF ANTHROPOLOGY	EUGENE					
		DEPARTMENT OF ANTHROPOLOGY	CHARLOTTE					
		DEPARTMENT OF ANTHROPOLOGY	POUGHKEEPSIE					
		DEPARTMENT OF COMMERCE & ECONO	JUNEAU					
		DEPARTMENT OF COMMUNITY DEVELO	CAPE CORAL					
		DEPARTMENT OF ENGINEERING	CLEMSON					
		DEPARTMENT OF ENVIRONMENTAL SC	PULLMAN					
		DEPARTMENT OF FORESTRY	AMES					
		DEPARTMENT OF FORESTRY	CARBONDALE					
		DEPARTMENT OF FORESTRY, WILDLI	KNOXVILLE					
		DEPARTMENT OF GEOGRAPHY	FULLERTON					
		DEPARTMENT OF GEOGRAPHY	FAIRBANKS					
		DEPARTMENT OF NATURAL RESOURCE	COLUMBUS					
		DEPARTMENT OF NATURAL RESOURCE	ANCHORAGE					
		DEPARTMENT OF PATHOLOGY	DULUTH					
		DEPARTMENT OF RECREATION AND P	COLLEGE STATI					
		DOWL ENGINEERS	ANCHORAGE					
		DOYON LIMITED, LANDS & RESOURC	FAIRBANKS					
		DRAGNET FISHERIES CO, INC.	KENAI					
		EBASCO LIBRARY	BELLEVUE					
		ELEMAR PROPERTIES, INC	ANCHORAGE					
		ENGLISH BAY CORPORATION	ANCHORAGE					
		ENVIRONMENTAL AUDIT	PLAYCENTIA					
		ENVIRONMENTAL LAW INSTITUTE	WASHINGTON					
		EPA REGION III	PHILADELPHIA					
		EYAK VILLAGE COUNCIL	CORDOVA					
		FRIEND OF THE ALASKA SEALIFE C	ANCHORAGE					
		FRIEND OF THE ALASKA SEALIFE C	ANCHORAGE					
		FRIENDS OF CHUGACH STATE PARK	ANCHORAGE					
		FRONTIER/VALLEY SUN	WASILLA					
		FUNNY RIVER CHAMBER OF COMMERC	SOLDOTNA					
		FUTURA FISHERIES, INC.	KODIAK					
		GOLOB'S OIL POLLUTION BULLETIN	CAMBRIDGE					
		GOVERNMENT DOCUMENTS	COLUMBIA					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
		GOVERNMENT PUBLICATIONS DIVISI	SEATTLE					
		HART CROWSER, INC.	ANCHORAGE					
		HARVEY MUDD COLLEGE	CLAREMONT					
		HAWK MOUNTAIN SANCTUARY ASSOC.	KEMPTON					
		HOMER LEGISLATIVE INFORMATION OF	HOMER		X			X
		HOMER NEWS	HOMER					
		HOMER PUBLIC LIBRARY	HOMER					
		HOMER SOIL & WATER CONSERVATIO	HOMER					
		IMPACT ASSESSMENT, INC	LA JOLLA					
		IMPACT ASSESSMENT, INC.	POMONA					
		INDEPENDENT CORDOVA ALASKA FIS	CORDOVA					
		INSTITUTE OF ARCTIC BIOLOGY	FAIRBANKS					
		INT'L ASSOCIATION OF FISH & WI	WASHINGTON					
		INTERNATIONAL SEAFOODS OF ALAS	KODIAK					
		IZAAK WALTON LEAGUE	ARLINGTON					
		JAKOLOF OTTER CENTER	HOMER					
		JEFFERSON SMURFIT CORP., SEN	ST. LOUIS					
		JON ISAACS & ASSOCIATES	ANCHORAGE					
		JUNEAU EMPIRE	JUNEAU					
		KACHEMAK BAY CITIZENS COALITIO	HOMER					
		KACHEMAK BAY CONSERVATION COUN	HOMER					
		KACHEMAK BAY HERITAGE LAND TRU	HOMER					
		KACHEMAK BAY STATE PARK	HOMER					
		KACHEMAK CITY	KACHEMAK CITY					
		KAKM PUBLIC TV (7)	ANCHORAGE					
		KARLUK IRA TRIBAL COUNCIL	KARLUK					
		KCHU - 770AM	VALDEZ					
		KCHU FM	VALDEZ					
		KEENER PACKING COMPANY, INC	SOLDOTNA					
		KENAI COMMUNITY LIBRARY	KENAI					
		KENAI FJORDS TOURS, INC.	SEWARD					
		KENAI NATIONAL WILDLIFE REFUGE	SOLDOTNA					
		KENAI PENINSULA FISHERMEN'S AS	SOLDOTNA					
		KENAI RIVER SPORTFISHING ASSOC	ANCHORAGE					
		KENAI/KASILOF SOIL & WATER CON	SOLDOTNA					
		KETCHIKAN PUBLIC LIBRARY	KETCHIKAN					
		KGTL-AM/FM	HOMER					
		KIMO-ABC	ANCHORAGE					
		KLAN-AM	CORDOVA					
		KMXT-FM	KODIAK					
		KNIK CANOERS AND KAYAKERS	ANCHORAGE					
		KODIAK ENVIRONMENTAL NETWORK	KODIAK					
		KODIAK LONGLINE VESSEL OWNERS	KODIAK					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
		KODIAK REDUCTION COMPANY	KODIAK					
		KODIAK REGIONAL AQUACULTURE AS	KODIAK					
		KODIAK SOIL & WATER CONS. DIST	KODIAK					
		KODIAK TRIBAL COUNCIL	KODIAK					
		KODIAK WESTERN CHARTERS	KODIAK					
		KSKA-FM	ANCHORAGE					
		KSRM-AM	SOLDOTNA					
		KTOO-FM/KTOO-TV	JUNEAU					
		KTUU-NBC	ANCHORAGE					
		KUAC-FM/TV	FAIRBANKS					
		KVAK-AM	VALDEZ					
		KVOK	KODIAK					
		LAND OWNERS PWS	ANCHORAGE					
		LARSEN BAY TRIBAL COUNCIL	LARSEN BAY					
		LEGISLATIVE INFORMATION OFFICE	KODIAK					
		LEGISLATIVE INFORMATION OFFICE	FAIRBANKS					
		LEGISLATIVE INFORMATION OFFICE	JUNEAU					
		LEGISLATIVE INFORMATION OFFICE	SOLDOTNA					
		LEGISLATIVE INFORMATION OFFICE	SEWARD					
		LEGISLATIVE INFORMATION OFFICE	VALDEZ					
		LIBRARY DOCUMENTS DIVISION	CORVALLIS					
		LINDA HALL LIBRARY, DOCUMENTS	KANSAS CITY					
		LITTLE TREASURES	SEWARD		X			X
		LOGGERS UNITED	CORDOVA					
		MARINE MAMMAL COMMISSION	MONTEREY					
		MARTECH, USA, INC.	ANCHORAGE					
		MAST ACADEMY	MIAMI					
		MATANUSKA VALLY SPORTSMEN	PALMER					
		MATTSON & TOBIN, P A.	KEY LARGO					
		MIGRATORY BIRD MANAGEMENT-RAPT	JUNEAU					
		MONTEREY BAY AQUARIUM LIBRARY	MONTEREY					
		MOOSE PASS PUBLIC LIBRARY	MOOSE PASS					
		MT. MARATHON NATIVE ASSOCIATIO	SEWARD					
		MUSEUM OF ANTHROPOLOGY	ANN ARBOR					
		MYSTIC LAKE LODGE	PALMER					
		NANA CRSA BOARD	KOTZEBUE					
		NARROWS CONSERVATION COALITION	PETERSBURG					
		NATIONAL AUDUBON SOCIETY	ANCHORAGE					
		NATIONAL OUTDOOR LEADERSHIP SC	PALMER					
		NATIONAL PARKS & CONSERVATION	WASHINGTON					
		NATIONAL TRUST FOR HISTORIC PR	WASHINGTON					
		NATIVES OF KODIAK, INC.	KODIAK					
		NATL CONF OF STATE HIST PRES O	WASHINGTON					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
		NATL TRUST FOR HIST PRES WESTE	SAN FRANCISCO					
		NINILCHIK CHAMBER OF COMMERCE	NINILCHIK					
		NOAA HAZMAT	ANCHORAGE					
		NOAA-NMFS, OSDA&RO	AUKE BAY					
		NORTH PACIFIC FISHERIES ASSOCI	HOMER					
		NORTH PACIFIC FISHERIES MGMT C	ANCHORAGE					
		NORTH PENINSULA CHAMBER OF COM	NIKISKI					
		NORTHERN DIST SETNETTERS OF CO	ANCHORAGE					
		OCEAN EXPLORERS	ANCHORAGE					
		OFFICE OF ENVIRONMENTAL AFFAIR	WASHINGTON					
		OFFICE OF THE GOVERNOR	ANCHORAGE					
		OFFICE OF THE GOVERNOR	JUNEAU					
		OIL REFORM ALLIANCE	HOMER					
		OIL SPILL ECOLOGY & INFORMATIO	JUNEAU					
		OIL SPILL RESPONSE COORDINATOR	ANCHORAGE					
		OLYMPIC NATIONAL PARK	PORT ANGELES					
		OREGON STATE UNIVERSITY	CORVALLIS					
		OUZINKIE TRIBAL COUNCIL	OUZINKIE					
		PACIFIC FISHERIES LEGIS. TASK	SACRAMENTO					
		PACIFIC UNIVERSITY	FOREST GROVE					
		PATRICIA LEE INC.	KODIAK					
		PENINSULA CLARION	KENAI					
		PERKINS COIE	ANCHORAGE					
		PORT GRAHAM NATIVE CORPORATION	PORT GRAHAM					
		PORT GRAHAM SCHOOL LIBRARY	PORT GRAHAM					
		PORT LIONS SCHOOL LIBRARY	PORT LIONS					
		PORT LIONS TRIBAL COUNCIL	PORT LIONS					
		PRIME ALASKA SEAFOODS	ANCHORAGE					
		PRINCE WILLIAM SOUND AQUACULTU	CORDOVA					
		PRINCE WILLIAM SOUND CONS ALLI	VALDEZ					
		PTI ENVIRONMENTAL SERVICES	BELLEVUE					
		PUBLIC AWARENESS COMMITTEE FOR	KENAI					
		PURSE SEINE VESSEL OWNERS ASSO	SEATTLE					
		PWS SETNETTERS ASSOCIATION	ANCHORAGE					
		RECYCLE INC.	KODIAK					
		REGIONAL CITIZEN'S ADVISORY CO	ANCHORAGE					
		ROYAL PACIFIC FISHERIES, INC.	KENAI					
		RURAL CAP	ANCHORAGE					
		SALAMATOF SEAFOODS, INC.	KENAI					
		SEA HAWK SEAFOODS, INC	VALDEZ					
		SEALASKA SHAREHOLDERS	JUNEAU					
		SELDOVIA CHAMBER OF COMMERCE	SELDOVIA					
		SELDOVIA PUBLIC LIBRARY	SELDOVIA					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
		SEWARD CHAMBER OF COMMERCE	SEWARD					
		SEWARD COMMUNITY LIBRARY	SEWARD					
		SEWARD MARINE CENTER	SEWARD					
		SEWARD PHOENIX LOG	SEWARD					
		SEWARD YACHT CLUB	ANCHORAGE					
		SHELDON JACKSON MUSEUM	SITKA					
		SIERRA CLUB LEGAL DEFENSE FUND	JUNEAU					
		SIERRA CLUB OF ALASKA	ANCHORAGE					
		SIGHT N SOUND	CORDOVA					
		SOCIAL RESEARCH INSTITUTE	ANCHORAGE					
		SOCIETY FOR ECOLOGICAL RESTORA	PALMER					
		SOCIETY FOR ECOLOGICAL RESTORA	ANCHORAGE					
		SOCIETY OF AMERICAN FORESTERS	BETHESDA					
		SOLDOTNA PUBLIC LIBRARY	SOLDOTNA					
		SONOSKY, CHAMBERS ET. AL.	ANCHORAGE					
		SOUTHEAST ALASKA CONSERVATION	JUNEAU					
		STANFORD UNIVERSITY LIBRARY	PACIFIC GROVE					
		STANFORD UNIVERSITY OFF OF PU	SANFORD					
		STATE LANDS COMMISSION	SACRAMENTO					
		STATE OF IDAHO, OFF. OF ATTORN	BOISE					
		TATITLEK COMMUNITY AND SCHOOL	TATITLEK					
		TATITLEK IRA COUNCIL	TATITLEK					
		TENTH & M SEAFOODS	ANCHORAGE					
		TRENDS PUBLISHING, INC.	WASHINGTON					
		TRUMPETER SWAN SOCIETY	MAPLE PLAIN					
		TRUST FOR PUBLIC LANDS	SEATTLE					
		TRUSTEES FOR ALASKA	ANCHORAGE					
		TYONEK NATIVE CORPORATION	ANCHORAGE					
		TYONEK VILLAGE COUNCIL	TYONEK					
		U. OF A., MARINE ADVISORY PROG	KODIAK					
		U. OF A., MARINE ADVISORY PROG	ANCHORAGE					
		U OF A., MARINE ADVISORY PROG	CORDOVA					
		U.S. BUREAU OF INDIAN AFFAIRS	JUNEAU					
		U.S. DEPARTMENT OF COMMERCE, N	JUNEAU					
		U.S. ENVIRONMENTAL PROTECTION	ANCHORAGE					
		U.S. EPA ALASKA OPERATIONS OFF	JUNEAU					
		UNITED COOK INLET DRIFT ASSOCI	KENAI					
		UNITED FISHERMEN OF ALASKA	JUNEAU					
		UNITED FISHERMEN'S MARKETING A	KODIAK					
		UNIVERSITY OF ALASKA MUSEUM	FAIRBANKS					
		USGS/EROS FIELD OFFICE	ANCHORAGE					
		VALDEZ CONSORTIUM LIBRARY	VALDEZ					
		VALDEZ FISHERIES DEVELOPMENT A	VALDEZ					

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		VALDEZ HISTORICAL SOCIETY	VALDEZ					
		VALDEZ NATIVE ASSOCIATION	VALDEZ					
		VALDEZ PIONEER	VALDEZ					
		VALDEZ VANGUARD	VALDEZ					
		VIRGIN BAY KELP COMPANY	CORDOVA					
		VIRGINIA INSTITUTE OF MARINE S	GLOUCESTER P					
		W.L. STAPLES CONSULTANT	WHITEHORSE					
		WESTERN STATES PUBLIC LANDS CO	PUEBLO					
		WHALE PASS HOMEOWNERS ASSOCIAT	KETCHIKAN					
		WILDLIFE AND RANGE SCIENCES	MOSCOW					
		WILDLIFE FEDERATION OF ALASKA	ANCHORAGE					
		WILDLIFE MANAGEMENT INSTITUTE	WASHINGTON					
		WILDLIFE MANAGEMENT INSTITUTE	PORTLAND					
		WILDLIFE SOCIETY	BETHESDA					
		WILLAMETTE UNIVERSITY	SALEM					
		WOODS HOLE OCEANOGRAPHIC INSTI	WOODS HOLE					
		YUKON HISTORY AND MUSEUMS ASSO	WHITEHORSE					
		YUKON PACIFIC CORPORATION	ANCHORAGE					
ABERLE	STEVE		GIRDWOOD					
ABLE	SUSAN C.	RUTGERS UNIVERSITY	TUCKERTON					
ABOUEID	ALFREDO		CHIGNIK LAGOO					
ABSHIRE, DEPUTY COMMI	JOHN	COMMISSIONERS OFFICE	JUNEAU					
ACKERMAN	ROBERT E	DEPARTMENT OF ANTHROPOLOGY	PULLMAN					
ADAMS	DAVID		LOS ANGELES		X			X
ADAMS	FRANCIS		KING SALMON					
ADAMS	KEVIN		ANCHORAGE					
ADAMS	MICHAEL		ANCHORAGE					
ADAMS	PAT		FLORISSANT					
ADAMS	KENNETH	CORDOVA DISTRICT FISHERMENS UN	CORDOVA					
ADAMS	JEFF	U S. FISH & WILDLIFE SERVICE	KING SALMON					
ADAMSON	CHARLOTTE	MARINE WILDLIFE RESCUE TEAM, I	HOMER					
ADKINS	MARLA JEAN		CORDOVA					
ADKINS	THE HONORABLE KEVIN	MAYOR OF PORT LIONS	PORT LIONS					
ADKINSON	GAYLE & BROOKE		CORDOVA					
ADLER	JAMES E	ALASKA MINER'S ASSOCIATION	ANCHORAGE					
ADLER	ROBERT	NRDC	WASHINGTON					
AGA	JORA		LARSON BAY					
AGNOT	THE HONORABLE MARVIN	MAYOR OF AKHIOK	AKHIOK					
AIGNER	JEAN		FAIRBANKS					
AK DEPT OF ENV CONSER		PRINCE WILLIAM SOUND DISTRICT	VALDEZ					
AK DEPT OF ENV CONSER		SPILL PREVENTION PLANNING & MA	JUNEAU					
AKERS	TRACY		KODIAK					
ALASKA REGIONAL DIREC		WILDERNESS SOCIETY	ANCHORAGE					

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ALASKA RESOURCE LIBR		BUREAU OF LAND MANAGEMENT	ANCHORAGE					
ALASKA STATE LIBRARY		COORDINATORS OFFICE	FAIRBANKS					
ALASKA STATE LIBRARY		FEDERAL DOCUMENTS COLLECTION	JUNEAU					
ALASKA STATE LIBRARY		INFORMATION SERVICES	JUNEAU					
ALASKAN COMMAND	(ALCO/J7)	OFFICE OF HISTORY	ELMENDORF AF					
ALBERTSON	HELEN D	ASSISTANT LIBRARIAN	MIAMI					
ALECK	NICK & VIRGINIA		CHIGNIK LAKE					
ALEXANDER	B F		FAIRBANKS					
ALEXANDER	JIM		VALDEZ					
ALEXANDER	VERA		FAIRBANKS					
ALEXANDEROFF	SERGIE		OLD HARBOR					
ALFONSI	ELEANOR K		ANCHORAGE					
ALLEE	BRIAN	HARZA	BELLEVUE					
ALLEN	LLOYD		ANCHORAGE					
ALLEN	RONALD	CURTIS, MALLETT	NEW YORK					
ALLEY	STEVE		VALDEZ					
ALLISON	JERRY	PORT SAN JUAN HATCHERY	CORDOVA					
ALPHONSI	JOHN		DELTA JUNCTIO					
ALTENHOF	BARRY		PORT LIONS					
ALTHAR	MICHELLE	FLORIDA INSTITUTE OF TECHNOLOG	MELBOURNE					
ANACKER	SANDY		VALDEZ					
ANACKER/EXECUTIVE DIR	SANDY	VALDEZ CONVENTION & VISITORS B	VALDEZ					
ANAHONAK	EPHIM		PORT GRAHAM					
ANAHONAK JR.	EPHRIM		PORT GRAHAM					
ANDERSEN	DAVID NELSON		ALBUQUERQUE					
ANDERSEN	KATHRYN		CORDOVA					
ANDERSEN FAULKNER	PATIENCE		CORDOVA					
ANDERSON	AL		CHIGNIK LAGOO					
ANDERSON	ANDY		OUZINKIE					
ANDERSON	DUKE		TATITLEK					
ANDERSON	ELTON		HOMER					
ANDERSON	GENE		OUZINKIE					
ANDERSON	SHARON		SEWARD		X			X
ANDERSON	TREVELYAN		ANCHORAGE					
ANDERSON	RODNEY	NATIVE VILLAGE OF CHIGNIK LAGO	CHIGNIK LAGOO					
ANDREFSKY, JR	WILLIAM	DEPARTMENT OF ANTHROPOLOGY	PULLMAN					
ANDRESS	CHRIS	NATIONAL PARK SERVICE	PHILADELPHIA					
ANDREWS	RUPERT E		JUNEAU		X			X
ANOONOK	EPHIM		PORT GRAHAM					
ANOONOK	PHILLIP		PORT GRAHAM					
APANAITIS, Ph.D.	BARBARA		TOLEDO		X			X
ARCHIBALD	ROBERT		HOMER					
ARGANBRIGHT	DONALD G.	DEPT OF FORESTRY AND WILDLIFE	AMHERST					

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ARMANTROUT	ANDRE		CORDOVA					
ARMSTRONG	HELEN H.		ANCHORAGE					
ARMSTRONG	JOHN	ENVIRONMENTAL PROTECTION AGENC	SEATTLE					
ARNDT	KATHERINE L		FAIRBANKS					
ARNOLD	JENNA	CHARLES L. FISHMAN, P C	WASHINGTON					
ARNOLD	ROBERT	ENVIRONMENTAL SCIENCE & ENGINE	REDMOND					
ARNOLDSPARTZ	ROBERTA		ANCHORAGE					
ARRUDA	DAVID	CORDOVA FLY-FISHERS	CORDOVA					
ARTH	STACEY		DAVENPORT					
ASBURY	MARGARET A		NORTH POLE					
ASH	MARLIN		NANWALEK					
ASH	CHUCK	HUGH GLASS BACKPACKING CO , IN	ANCHORAGE					
ASHBAUGH	SHERRY L	NORTHNAVFACENGCOM	PHILADELPHIA					
ASHMORE	JUDITH	MARINE BIOLOGICAL LABORATORY L	WOODS HOLE					
ASHOUWOLD	MARY		OLD HARBOR					
ASMAN	DAVID F	PUBLIC AFFAIRS COUNSEL	ANCHORAGE					
ASSISTANT DIRECTOR		EPA ALASKA OPERATIONS - OFFICE	ANCHORAGE					
ASSISTANT DIRECTOR		PACIFIC NW FOREST & RANGE EXP	PORTLAND					
ASSISTANT SCIENCE LIBR		UNIVERSITY OF MONTANA	MISSOULA					
AURAND	DON	MSRC	WASHINGTON					
AVEY	TIMOTHY M		SHELTON					
AYERS	JIM	TRUSTEE COUNCIL	JUNEAU					
BABCOCK	MALIN	N M F.S. AUKE BAY LABORATORY	JUNEAU					
BABIC	JACK		CORDOVA					
BADER	MARIE		ANCHORAGE					
BADER	HARRY	DIVISION OF RESOURCES MANAGEME	FAIRBANKS					
BAILEY	EDGAR		HOMER					
BAILEY, CO-CHAIRMAN	OSCAR	COALITION FOR ALASKANS	SEWARD					
BAILEY-GARCIA	D.		EAGLE RIVER					
BAIM	DENNIS		VALDEZ					
BAKER	BRUCE & IRENE		COOPER LANDI					
BAKER	EARL E		SACRAMENTO					
BAKER	RAGNHILD		APISON		X			X
BAKER	TIM		ANCHORAGE					
BAKER	TORIE	CORDOVA DISTRICT FISHERMEN UNI	CORDOVA					
BAKER	CAL	CORDOVA RANGER DISTRICT	CORDOVA					
BAKER III	R.E.		SHAKER HEIGHT					
BALDAUF	BOB	DEPT OF INT., OFFICE OF THE SE	WASHINGTON					
BALDRIDGE	ALAN	HOPKINS MARINE STATION LIBRARY	PACIFIC GROVE					
BALDRIDGE	SHEILA	MOSS LANDING MARINE LABORATORI	MOSS LANDING					
BALL	KIM	ADVERTURES & DELIGHTS	HONOLULU					
BALLACHEY	BRENDA	US FISH & WILDLIFE SERVICE	ANCHORAGE					
BALLARD	TOM		HOMER					

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BALLBACH	DAN	PERKINS, COIE	SEATTLE					
BALLOCK	JACK		SEWARD		X			X
BALOGH	LYNNE		EAGLE RIVER		X			X
BALSIGER	JAMES W	NOAA, NMFS AFSC	SEATTLE					
BARBER	EDWARD		ANCHORAGE					
BARBER	SAM		ANCHORAGE					
BARDARSON	DOT		SEWARD		X			X
BARKER	BILL		KODIAK					
BARKER	PATRICIA	CHENEGA BAY IRA COUNCIL	CHENEGA BAY					
BARKLEY	JAMES	FOX ISLAND CHARTERS	SEWARD					
BARNES	JUDITH B	PELL MARINE SCIENCE LIBRARY	NARRAGANSET					
BARNETTE	BEN		ANCHORAGE					
BARNEY	LASANDRA		SACRAMENTO					
BARNSLEY	S.J.	KUPARUK INDUSTRIAL CENTER	KUPARUK					
BARRY	WILLIAM P	BAKER & HOSTETLER, MCCUTCHEN B	LONG BEACH					
BARRY	DON	HOUSE MERCHANT MARINE & FISHER	WASHINGTON					
BARRY	DONALD	WORLD WILDLIFE FUND	WASHINGTON					
BARRYMAN	JOHN	BELUGA LAKE FLOATPLANE SERVICE	HOMER					
BARSKE	DIANNE		ANCHORAGE					
BARTON	MIKE	FOREST SERVICE	JUNEAU					
BASKI	SEAN		ANCHORAGE					
BATEMAN	JARQUE		SEWARD					
BAUGH	TOM		WASHINGTON					
BAYLISS	RANDOLPH	ENVIRONMENTAL ENGINEER	JUNEAU					
BEARD	ANSON H		GREENWICH					
BECHTOL	BILL	ALASKA DEPARTMENT OF FISH & GA	HOMER		X			X
BECK	DAVE		VALDEZ					
BECKER	KARL		CORDOVA					
BEECHEM	PERRY		CORDOVA					
BEERS	JOHN C.		EL CAJON					
BEERS	RUSS		PETERSBURG					
BEETER, EXECUTIVE DIRE	EVELYN	COPPER RIVER NATIVE ASSOCIATIO	COPPER CENTE					
BELL	ANDERS		HOMER					
BELLAMY	MARVIN		HOMER					
BELLINGER	JAY	KODIAK NATIONAL WILDLIFE REFUG	KODIAK					
BELTSON	RON		OLD HARBOR					
BENCARDINO	LOUIS		SEWARD					
BENCZE	ILONA		FAIRFIELD		X			X
BENDA	BOB		VALDEZ					
BENEKE	PATRICIA	NATURAL RESOURCES SUBCOMMITTEE	WASHINGTON					
BENNETT	MIKE	AK DEPT. OF NAT. RESOURCES, FL	ANCHORAGE					
BENSON	POPPY		HOMER					
BENTON	KIMBERLY		ANCHORAGE					

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BENTON	DAVID	ADF&G	JUNEAU					
BENTSON	ALLAN AND CHARLEEN		SEWARD		X			X
BERCHAM	MARY ELIZABETH		ANCHORAGE					
BERGER	JEANNE K		HOPE					
BERGER	JOHN		COLLEGE PARK					
BERGLAND	BRITT	AMERICAN NORTH, INC	ANCHORAGE					
BERGMANN	ANTHONY		MILFORD		X			X
BERGMANN	PAMELA	U S. DEPARTMENT OF INTERIOR	ANCHORAGE					
BERTOLUCCI	KATHERINE	LIBRARY CONSULTANT	OAKLAND					
BERUS	RICK		OLD HARBOR					
BESKE	VENICE		HAWK SPRINGS					
BEST	JOEL		ANCHORAGE					
BEST	JOEL &	DANIEL JONES	ANCHORAGE					
BETTIN	DAN & CINDI		ANCHORAGE		X			X
BETTS	ROBERT C		DOUGLAS					
BEVAN	DONALD	UNIVERSITY OF WASHINGTON	SEATTLE					
BICKERS	DONALD & DIANE		ANCHORAGE					
BIGELOW	NANCY H		FAIRBANKS					
BIGGERS	RON	ALASKA DEPARTMENT OF LABOR	JUNEAU					
BIGGS	EVELYN	ALASKA DEPARTMENT OF FISH & GA	CORDOVA					
BIGIOLI	EMILY		OLD HARBOR					
BILDREBACK	DAN		CORDOVA					
BILLINGS	ATTENTION MARIA	RASMUSON LIBRARY	FAIRBANKS					
BILLMAIER	LINDA		EAGLE RIVER		X			X
BIRD	NANCY		CORDOVA					
BIRD	JAMES E	REFERENCE LIBRARIAN - LIFE SCI	COLLEGE PARK					
BIRDWOOD	A & FAMILY		NEW YORK CITY		X			X
BIRKEDAL	TERJE G		ANCHORAGE					
BISCO	JACK		TURNER					
BISHOP	MARY ANN	COPPER RIVER DELTA INST - US	CORDOVA					
BISMARK, SR	FRED		TYONEK					
BISSELL	CLIFFORD		CHUGIAK					
BITNER	BARBARA		MAKAWAO					
BITTER	CONRAD & DAISY LEE		HOMER					
BITTNER	JUDY	STATE HISTORIC PRESERVATION OF	ANCHORAGE					
BIVIN	BILL	BETHEL NATIVE CORPORATION	BETHEL					
BLACK	LYDIA	DEPARTMENT OF ANTHROPOLOGY	FAIRBANKS					
BLACK	SUZIE	VALDEZ CONVENTION & VISITOR BU	VALDEZ					
BLACKBURN	JOE		ANCHORAGE					
BLACKETT	ROGER	KODIAK ST. PRKS CITIZEN'S ADVI	KODIAK					
BLACKWELDER	ALMA		DURHAM		X			X
BLANCHARD	BRUCE	U.S. FISH AND WILDLIFE SERVICE	WASHINGTON					
BLAND	RICHARD		EUGENE					

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BLANDFORD	MARY	AK FOREST ASSOCIATION MT. MARATHON NATIVE ASSOCIATIO DES LACS REFUGE	VALDEZ					
BLASING	LARRY B		KETCHIKAN					
BLATCHFORD	KEN		SEWARD					
BLENDEN	MIKE		KENMARE		X			X
BLOSSOM	DOUG	US FISH & WILDLIFE SERVICE	NINILCHIK					
BOCCI	TONI		CORDOVA					
BODKIN	JIM		ANCHORAGE					
BODNAR	STEPHEN		CORDOVA					
BOESCH	DONALD	CENTER FOR ENVIRONMENTAL & MAR ALASKA PUBLIC INTEREST RESEARC DIVISON OF TOXICOLOGICAL REVIE	CAMBRIDGE					
BOHI	HEIDI		ANCHORAGE					
BOLGER	MIKE		WASHINGTON					
BOLLENBACH	AMY		HOMER					
BONDAREFF	JOAN M.	COMMITTEE ON MERCHANT MARINE &	WASHINGTON					
BONHAM	DOUG		BELLVIEW					
BOOHER	SAM		AUGUSTA					
BOOTHE	CAMERON		MELVILLE		X			X
BORER	RICHARD R	RELUCTANT FISHERMAN, INC. G.A. BORSTAD ASSOC. LTD.	CORDOVA					
BORS	RALPH		CORDOVA					
BORSTAD	GARY		SIDNEY					
BOSCACCI	EVERETT		SELDOVIA					
BOSKOFSHY	SHARON	ADF&G - SUBSISTENCE	OUZINKIE					
BOSKOFISKY	ALVIN		CHIGNIK LAKE					
BOSWORTH	ROBERT		JUNEAU					
BOWDEN	DAN		ANCHORAGE					
BOWEN	SHIRLEY		ANCHORAGE		X			X
BOWIN	ANNA		BRYAN					
BOWLLEY	ED		ANCHORAGE					
BOWMAN	J.J.		SOLDOTNA					
BOWMAN	TIMOTHY	CHIEF, NEPA SUPPORT BRANCH, ML U S. FISH & WILDLIFE SERVICE	CORDOVA					
BOWRON	JIM		ANCHORAGE					
BOWYER	TERRY		FAIRBANKS					
BOYLE	SUSAN		ALAMEDA					
BOYLE	BARBARA	INSTITUTE OF ARCTIC BIOLOGY	ANCHORAGE					
BOYLES	JEWEL		CHENEGA BAY					
BRADDOCK	JOAN		FAIRBANKS					
BRADLEY	GENE		SEWARD		X			X
BRADLEY	MARK	KACHEMAK SHELLFISH MARINE CULT	KENAI					
BRADY	CHUCK		SOLDOTNA					
BRADY	JANN		ANCHORAGE					
BRANN	DAVE		HOMER					
BRANN	CHRIS	DRAGON PRESS	DELTA JUNCTIO					
BRANSHAW	DICK		CORDOVA					
BRANSHAW	TOM		CORDOVA					

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BRAUER	PATRICIA		PORT GRAHAM					
BRAUN	ALLEGRA		CARMEL VALLEY		X			X
BRELSFORD	TAYLOR	UAF/BRISTOL BAY CAMPUS	DILLINGHAM					
BREMICKER	BUMPO & NORTH		HOMER					
BRESLIN JR	THOMAS J		ANCHORAGE					
BREWSTER	KATHY		NANWALEK					
BRIANT	ARTHUR	TRI LAWYERS FOR PUBLIC JUSTICE	WASHINGTON					
BRICK	DOUG		CHENEGA BAY					
BRIGHT	BRENDA B	UNIVERSITY OF NORTH CAROLINA	MOREHEAD CIT					
BRIGHTON, ESQ	WILLIAM D	ENV & NAT RES DIV, DEPT OF	WASHINGTON					
BRITT	BILL		ANCHORAGE					
BRITTEN	BARBARA	AMERICAN CETACEAN SOCIETY	ARLINGTON					
BROCK	IRVIN		FT RICHARDSO					
BRODERSEN	MARK	AK DEPT OF ENVIRONMENTAL CONSE	JUNEAU		X			X
BRODERSEN	CHRIS	N M.F S AUKE BAY LABORATORY	JUNEAU					
BRODIE	BOB		KODIAK					
BRODIE	PAMELA	SIERRA CLUB	ANCHORAGE		X			X
BRONSON	MICHAEL		PALMER		X			X
BRONSON	MICHAEL T	AMERICA NORTH, INC	ANCHORAGE					
BROOK	TOM		KENAI					
BROOKMAN	GERALD		KENAI					
BROOKS	EILEEN	LGL AK RESEARCH ASSOCIATES, INC.	ANCHORAGE		X			X
BROUNS	DALE	GEO - ENV. SCIENCES & ENGINEER	WILKES - BARRE					
BROWN	JAMES		CORDOVA		X			X
BROWN	WARREN A.		SELDOVIA					
BROWN	EVELYN	ALASKA DEPARTMENT OF FISH & GA	CORDOVA					
BROWN	MIKE	CHUGACH ALASKA CORPORATION	ANCHORAGE					
BROWN	JACK	KENAI PENINSULA BOROUGH ASSEMB	KENAI					
BROWN	DONALD W.	NOAA/NMFS FISH SCIENCE CENTER	SEATTLE					
BROWN MAUNDER	SUSAN	SHELL WESTERN E AND P INC	ANCHORAGE					
BRUCE	DAVID	ADEC-EVOS	JUNEAU		X			X
BRUCE	DAVID	ADEC-EVOS PROJECT	JUNEAU					
BRUDIE	PHILLIP		HOMER					
BRUEGGEMAN	PETER L	PUBLIC SERVICES LIBRARIAN	LA JOLLA					
BRUN	BETTY J	SUSAN B. ENGLISH SCHOOL LIBRAR	SELDOVIA					
BRUNETTI	DAVID		PASCOAG					
BRUYERE	RON		ANCHORAGE					
BUCK	MIKO		VALDEZ					
BUDDE	SHERRI L.		PALMER					
BUE	BRIAN	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
BUGBEE	STEVE	ENVIRONMENTAL PROTECTION AGENC	WASHINGTON					
BULLER	JEANNINE		CORDOVA					
BURDEN	PAT	NORTHERN ECONOMICS	ANCHORAGE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
BURGH	COLLEEN	CH2M HILL	ANCHORAGE					
BURKE	JOHN	DIVISION OF SPORT FISH, ADF&G	JUNEAU		X			X
BURKHOLDER	BERNIE	BURKHOLDER PTRS.	ASTORIA					
BURLEY	WILLIAM		WEBSTER					
BURLEY	RICHARD	ALASKA DEPARTMENT OF FISH & GA	JUNEAU					
BURLING	JAMES S.	PACIFIC LEGAL FOUNDATION	SACRAMENTO					
BURN	DOUGLAS M.	USFWS, MARINE MAMMALS MGMT	ANCHORAGE					
BURNS	MARY JO		ANCHORAGE					
BURNS	THE HONORABLE RICK	MAYOR OF OLD HARBOR	OLD HARBOR					
BURNS	LIZ	SOUTHAMPTON COLLEGE LIBRARY	SOUTHAMPTON					
BURRELL	TERRY C		ANCHORAGE					
BURROWS	W.D.	USABRDL	FREDERICK					
BURSIEL	ROBERT F		GIRDWOOD					
BUSCH	LISA		SITKA					
BUSCH	ED	ALASKA PLANNING SERVICE	ANCHORAGE					
BUSHELL	JOHN		HOMER					
BUTLER	JIM		KENAI					
BUTTON	CAROL J	UAF/INSTITUTE OF ARCTIC BIOLOG	FAIRBANKS					
BYERLY	ROGER	COOK INLET PROF SPORTFISHING A	KENAI					
BYRAM	D.E.		KASILOF					
BYRD	VERN	US FISH & WILDLIFE SERVICE	ANCHORAGE					
BYRUM	TERRIE		CORDOVA					
CALDWELL	STEVE		LITTLETON					
CALKIN	APRIL L	SHELL OIL COMPANY	MARTINEZ					
CALKINS	DON	WC, ALASKA DEPARTMENT OF FISH	ANCHORAGE					
CALLAHAN	TOM		SEWARD					
CALLAHAN	VIRGINIA		SAN PEDRA					
CALLAWAY	DOROTHEA & WELLESTER		ANCHORAGE					
CALLOWAY	DON		ANCHORAGE					
CAMPBELL	TERRI	DEPARTMENT OF EDUCATION	JUNEAU					
CAMPBELL	BARBARA	NAVAL UNDERWATER SYSTEMS CENTE	NEW LONDON					
CANNON	DEBBIE	CONTINENTAL SHELF ASSOCIATION	JUPITER					
CANTERBURY	JACKIE		KETCHIKAN					
CAPJOHN	DAVID		OLD HARBOR					
CARGILE	EDDIE		AUSTIN					
CARIELLO	JIM		PETERSBURG					
CARLISLE	THE HONORABLE KELLY	MAYOR OF WHITTIER	WHITTIER					
CARLOUGH	VICTOR		PORT GRAHAM					
CARLS	MARK	N.M.F.S. AUKE BAY LABORATORY	JUNEAU					
CARLSON	JULIANNA	ADEC	KODIAK					
CARLSON	PAUL	US GEOLOGICAL SURVEY	MENLO					
CARLTON	JOHN	WASH. DEPT OF WILDLIFE, HABITA	OLYMPIA					
CARMICHAEL	JAMES	AFOGNAK NATIVE CORPORATION	KODIAK					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
CARPENTER	WAYNE	U.S.G.S.	SEWARD					
CARPENTER	PHILIP	SEWARD CHAMBER OF COMMERCE	ANCHORAGE					
CARPENTER, EXECUTIVE	WAYNE D		SEWARD					
CARR	CHRIS		BERKELEY					
CARR	EDWIN		BLOOMINGTON		X			X
CARR	GORDON		BROOKLINE					
CARR	MARY		KETCHIKAN					
CARR	PETER		SEATTLE					
CARROL	ALRAY	COOK INLET SEINERS ASSOCIATION	HOMER					
CARRUBBA	LOUIS		BROOKLYN		X			X
CARTER	ALEX R		ANCHORAGE					
CARVALHO	MARTIN		SEWARD					
CASE	MARTHA		DOUGLAS					
CASH	RAHEEM	AMOCO CORPORATION	CHICAGO					
CASSIDY	PADRIAC	INSIDE WASHINGTON PUBLISHERS	ARLINGTON					
CASTELLINA	ANNE D	C/O KENAI FJORDS NATIONAL PARK	SEWARD					
CASTELLINI	MIKE	INSTITUTE OF MARINE SCIENCE	FAIRBANKS					
CATES	PAUL	ALASKA RIVER AND SKI TOURS	ANCHORAGE					
CATHCART	KIM		ANCHORAGE					
CATHCART	WALLACE	CATHCART LIMITED	ANCHORAGE					
CAUCHON	SALLY P.	U.S. NOAA COASTAL ZONE INFORMAT	WASHINGTON					
CAUSEY	DOUGLAS SIEGEL	MUSEUM OF NATURAL HISTORY	LAWRENCE					
CEBALLOS	J. IVAN		ANCHORAGE					
CERRUTTI	JOHN L	GREATLAND ENGINEERING	VALDEZ					
CESARINI	JULIE		HOMER					
CHABOT	WARNER	ENVIRONMENTAL PLAN CONSULTANT	SAN FRANCISCO					
CHAIRMAN		COOPER LANDING ADVISORY COMMIT	COOPER LANDI					
CHAIRMAN		KENAI SOLDOTNA ADVISORY COMMIT	SOLDOTNA					
CHAIRMAN		PACIFIC SEABIRD GROUP	DAVIS					
CHAIRPERSON		KASILOF RIVER ADVISORY BOARD	SOLDOTNA					
CHALK	KEN	CFM&D, ALASKA DEPARTMENT OF FI	ANCHORAGE					
CHAMPFIED	ANGELINE		OUZINKIE					
CHAN	SIN-LAN	NMFS/NWFC - EC DIVISION	SEATTLE					
CHAPMAN	RICHARD		BROOKLINE		X			X
CHAPMAN	RICHARD		BROOKLINE		X			X
CHAPMAN	E.C.	PIONEER RESOURCE CORPORATION	ANCHORAGE					
CHAPPELL	RODNEY		PEARL					
CHARLESDOTTIR	NANCY		KODIAK					
CHARTIER	ALEX		SELDOVIA					
CHARTIER	GLENN & SHARON		SELDOVIA					
CHASE	DAVID	VALDEZ SPORTMAN'S ASSOCIATION	VALDEZ					
CHASIS	SARAH	NATURAL RESOURCES DEFENSE COUN	NEW YORK					
CHASTAIN	CHARLOTTE E		AUKE BAY					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
CHENIER	ROBERT		NINILCHIK					
CHERGY	JES		OLD HARBOR					
CHICHENOFF	PETER		OUZINKIE					
CHICHENOFF	THE HONORABLE ZACK	MAYOR OF OUZINKIE	OUZINKIE					
CHIEF ATTORNEY		EXXON COMPANY, USA, LAW DEPART	HOUSTON					
CHIHULY	MIKE		NINILCHIK					
CHOON KIM	JOHN	ALASKA CENTER FOR INTERNATIONAL	ANCHORAGE					
CHORMAN	DALE	ALASKA MARITIME TOURS	HOMER					
CHRISTENSEN	RANDY		LARSEN BAY					
CHRISTENSEN	PAT	CHENEGA BAY VILLAGE LIBRARY	CHENEGA BAY					
CHRISTENSEN	EMIL	OLD HARBOR NATIVE CORPORATION	OLD HARBOR					
CHRISTIANSON	FREDDIE		OLD HARBOR					
CHRISTMAS	REGINA		TATITLEK					
CHRISTOPHERSON	ALAN B, P E	PERATROVICH, NOTTINGHAM & DRAG	ANCHORAGE					
CIAN	PHIL		CORDOVA					
CITIZENS' OVERSIGHT CO		OIL & OTHER HAZARDOUS SUBSTANC	ANCHORAGE					
CITY ADMINISTRATOR		CITY OF THORNE BAY	THORNE BAY					
CITY CLERK			HOMER					
CITY MANAGER			HOMER					
CITY MANAGER			SELDOVIA					
CITY MANAGER			CORDOVA					
CITY MANAGER		CITY OF KENAI	KENAI					
CITY MANAGER		CITY OF PETERSBURG	PETERSBURG					
CITY MANAGER		CITY OF SEWARD	SEWARD					
CITY MANAGER		CITY OF WHITTIER	WHITTIER					
CITY MANAGER		CITY OF WRANGELL	WRANGELL					
CIUPEK	ROSANNA	ENVIRONMENTAL PROTECTION AGENC	WASHINGTON					
CLAAR	DANA		POWAY					
CLANCY	KAI		SEWARD		X			X
CLAPP	ROGER B.	NATIONAL FISH & WILDLIFE LABOR	WASHINGTON					
CLARK	KEN	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
CLARK	GERALD	U.S.D A. FOREST SERVICE	JUNEAU					
CLARKS	FRANK		BETHEL					
CLAYTON	LINDA		SEWARD		X			X
CLEMENS	DAVID		SEWARD					
CLIFTON	DOROTHY I		VALDEZ					
CLINE	CHERYL		FPO SEATTLE					
CLINE	MITCHELL		COOPER LANDI		X			X
CLINE	MITCHELL & HOPE		COOPER LANDI					
CLINE	DAVE	NATIONAL AUDUBON SOCIETY	ANCHORAGE					
CLONINGER	PEGGY		SELDOVIA					
CLOUD	JAMES L		ANCHORAGE					
CLOUGH	PHYLLIS		OLD HARBOR					

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CLUTTS	ROBERT E		ANCHOR POINT					
COBB	DAVID		VALDEZ					
COCHRAN	JIM	ALASKA DEPARTMENT OF FISH & GA	JUNEAU		X			X
COFFEY	TIM		CORDOVA					
COFFMAN	ANDREA G	UNIVERSITY OF OREGON - SCHOOL	EUGENE					
COHEN	JANET R		KODIAK					
COHEN	MORRAY		BRIGANTINE		X			X
COHEN	ROSALIND	OPDIN CCRO - NATL OCEANOGRAPHI	WASHINGTON					
COHEN	MAURIE	UNIV OF PENN, DEPT OF REGIONAL	PHILADELPHIA					
COLE	BILL		CHENEGA BAY					
COLE	JIM & DIANE		PORT LIONS					
COLEMAN	RON		PORT LIONS					
COLLEGE DEAN		COLLEGE OF NATURAL RESOURCES	ARCATA					
COLLIER	TRACY	NOAA-NMFS, N.W FISHERIES SCIE	SEATTLE					
COLLIN	VERNON		VALDEZ					
COLLINS	RAYMOND L		MCGRATH					
COLLINS	V.E. (RICK)	VALDEZ CHAMBER OF COMMERCE	VALDEZ					
COLT	STEVE	UNIVERSITY OF ALASKA - ISER	ANCHORAGE					
COMITO	TERESA		TARZANA		X			X
COMMANDER (M)		17TH COAST GUARD DISTRICT	JUNEAU					
COMMISSIONER		AK DEPT OF COMMUNITY & REGIONA	JUNEAU					
COMMISSIONER		AK DEPT OF TRANS. & PUBLIC FAC	JUNEAU					
COMMISSIONER		ALASKA DEPARTMENT OF NATURAL R	JUNEAU					
COMSTOCK	WILLIAM P		INGLIS					
CONLEY	B.		VALDEZ					
CONNELLY	CAROL R.		KETCHIKAN					
CONNELLY	STEPHEN		THORNE BAY					
CONNELLY	STEVE	SOUTH CENTRAL TIMBER DEVELOPME	ANCHORAGE					
CONNOR	D.		VALDEZ					
CONSTANTINE	EDDIE		CHIGNIK LAKE					
CONYAC	MARTIN D.	U.S. BUREAU OF MINES - AFOC	JUNEAU					
COOK	BETTY		DUTCH HARBOR		X			X
COOK	JOE		CORDOVA					
COOK	JOHN P		FAIRBANKS					
COOK	JOSEPH	UNIVERSITY OF ALASKA MUSEUM	FAIRBANKS					
COONEY	R. TED	INSTITUTE OF MARINE SCIENCE	FAIRBANKS					
COOPER	H. BRUCE		CHUGIAK					
COOPER	JOEL		HOMER					
COOPER	ABE	USDI OFFICE OF THE REGIONAL SO	NEWTON CORN					
COORDINATOR		ARCTIC MARINE RESOURCES COMMIS	ANCHORAGE					
COOSE	JUDY G		JUNEAU					
COPELAND	BILL		VALDEZ					
COPELAND	TOM		CORDOVA					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
CORBETT	DEBRA		ANCHORAGE					
CORBIN	LINDA		SEWARD		X			X
CORDES	PENNY M.		ANCHORAGE					
CORE	MARY	NATIONAL AUDUBON SOCIETY - AK	ANCHORAGE					
CORLET	JAMES B	WESTERN ST LEG FORESTRY TASK F	PORTLAND					
COUGHENOWER	D. DOUGLAS	UAF/MARINE ADVISORY PROGRAM	HOMER					
COUGHEROWER	DOUG	MARINE ADVISORY PROGRAM	HOMER		X			X
COULLAHAN	PAT		ELMENDORF AF					
COULTER	BETTY		KENAI					
COULTER	MALCOLM		CHOCORUA					
COUMBE	MIKE	KACHEMAK BAY CITIZENS' COALITI	ANCHORAGE					
COUPER	JOEL		HOMER					
COURTIS	D.M.	UNION OIL COMPANY OF CALIFORNI	ANCHORAGE					
COURTNEY	RALPH		GRANDFORKS					
COVEL	GEORGE		CORDOVA					
COX	SID		CLAM GULCH					
COX	CARL	HOLLAND AMERICA LINE	ANCHORAGE					
COYLE	DAN	OUTSIDE MAGAZINE	CHICAGO					
CRANE	RANDALL		SEWARD		X			X
CRANE	THE HONORABLE DAVE	MAYOR OF SEWARD	SEWARD					
CRATTYBE	AL		OLD HARBOR					
CRAVENS	JAY H.	COLLEGE OF NATURAL RESOURCES	STEVENS PT					
CRAW	HERBERT J		KETCHIKAN					
CRAWFORD	DARLENE		SELDOVIA					
CREASON	WINNIE		CHARLOTTESVI					
CRENSHAW	RON	ALASKA STATE PARKS	ANCHORAGE					
CRONIN	FRAN		HOMER					
CRONIN	MATTHEY	LGL ALASKA RESEARCH ASSOCIATES	ANCHORAGE					
CRONK	SARAH		GIRDWOOD					
CROOM	HELEN		STERLING					
CRUMP	BILL		VALDEZ		X			X
CUBAN	FRANK		LARSEN BAY					
CUNNINGHAM	JIM		CORDOVA					
CURTIN	JENNIFER	KEVRIC CO.	SILVER SPRING					
CUTLER	PHIL	ALASKA SPORTFISHING ASSOCIATIO	ANCHORAGE					
CUTSHALL	MAX AND DONNA		SEWARD		X			X
DAEHLER	MARCIA		WEST LAFAYET					
DAHLE	MARY L.		KETCHIKAN					
DAINBERG	ANDREW		MINNEAPOLIS		X			X
DAINSBERG	ANDREW		MINNEAPOLIS		X			X
DALEY	NINA		SEWARD					
DALHEIM	MARILYN	NMFS-NMML	SEATTLE					
DALTON	MARK	MUN OF ANCH, ECONOMIC DEVELOP	ANCHORAGE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
DANIELS	DON		VALDEZ					
DANZL	JENNE		SEWARD		X			X
DARLING	VIRGINIA		SEWARD					
DATES CAMPEN	BRENDA		SITKA					
DATTALO	ELMO F.	MORRISON & FORESTER	WASHINGTON					
DAVIDSON	CLIFF		KODIAK					
DAVIDSON	CLIFF		JUNEAU					
DAVIDSON	MAIRIIS		HOMER					
DAVIES	JOHN		JUNEAU					
DAVIS	HOWARD		CLAM GULCH					
DAVIS	LESLIE		ANCHORAGE					
DAVIS	SUSAN	ABB ENVIRONMENTAL SERVICES	ARLINGTON					
DAVIS	RANDALL	INTERNATIONAL WILDLIFE RESEARC	GALVESTON					
DAVIS	STEVEN	LGL ALASKA RESEARCH ASSOCIATES	ANCHORAGE					
DAWSON	BELLE		ANCHORAGE					
DAWSON	RUTH	AFOGNAK NATIVE ASSOCIATION	KODIAK					
DAWSON	RICK	NATIONAL PARK SERVICE	ATLANTA					
DAY	PAT		VALDEZ					
DE SANTIS, JR	LOU		SYRACUSE		X			X
DEAN	STEVE		HOMER					
DEAN		AGRICULTURAL AND FORESTRY EXP	FAIRBANKS					
DEAN	THOMAS	COASTAL RESOURCES ASSOCIATES	VISTA					
DEAN		COLORADO SCHOOL OF MINES	GOLDEN					
DEAN		DEPARTMENT OF ANTHROPOLOGY	URBANA					
DEAN	MIKE	DOUGLAS ISLAND CENTER BUILDING	DOUGLAS					
DEAN		HUXELY ENVIRONMENTAL COLLEGE	BELLINGHAM					
DEAN	SCHOOL OF FORESTRY	NORTHERN ARIZONA UNIVERSITY	FLAGSTAFF					
DEAN	SCHOOL OF FORESTRY	PENNSYLVANIA STATE UNIVERSITY	UNIVERSITY PA					
DEAN		SCHOOL OF FOREST RESOURCES	ATHENS					
DEAN		SCHOOL OF FORESTRY, FISHERIES	COLUMBIA					
DEAN	FORESTRY RESOURCES	UNIVERSITY OF PORTLAND	PORTLAND					
DEAN	FORESTRY RESOURCES	UNIVERSITY OF WISCONSIN, MADIS	MADISON					
DEAN, COLLEGE OF FORE		UNIVERSITY OF MINNESOTA	ST PAUL					
DEBUSMAN	RICHARD & NANCY		WASILLA					
DECOSTER	TIM	HOUSE AGRICULTURE COMMITTEE	WASHINGTON					
DEGANGE	TONY		ANCHORAGE					
DEGANGE	TONY	U.S FISH AND WILDLIFE SERVICE	ANCHORAGE		X		X	
DEGUISE	BARBARA		BELCHERTOWN		X			X
DEIMAN	GARY		NINILCHIK					
DEKIN	ALBERT	STATE UNIVERSITY OF NEW YORK	BINGHAMTON					
DEL CERRO	VIVIAN		CORAL GABLES		X			X
DELANEY	WILLIAM		OLD HARBOR					
DELANEY	JODI	OIL AND HAZARDOUS AWARENESS	NORTH POLE		X		X	

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DELLASALA	DOMINIC	WORLD WILDLIFE FUND, US LAND &	WASHINGTON					
DELMESSIER	DAN	QUIET SPORTS	HOMER					
DELONG	LOIS	CHAPTER ONE/AMERICAN INST. OF	NEW YORK					
DENISON	JAMES		LONG BEACH		X			X
DENLINGER	LYNN		ANCHORAGE					
DEPARTMENT HEAD		DEPARTMENT OF FORESTRY	STILLWATER					
DEPARTMENT HEAD		LAW COLLEGE	PORTLAND					
DEPUTY DIRECTOR		EPA - ALASKA TASK FORCE WH556	WASHINGTON					
DERENOFF	MARGIE	KODIAK AREA NATIVE ASSOCIATION	KODIAK					
DESHON	NANCY		ROCHESTER		X			X
DEVILLE	MARTY		CORDOVA					
DEVOGELAERE	ANDREW	MOSS LANDING MARINE LABORATORY	MOSS LANDING					
DEYSHER	LARRY	COASTAL RESEARCH ASSOCIATES	CARLSBAD					
DIAL	ROMAN	ENVIRONMENTAL SCI DEPT, AK PAC	ANCHORAGE					
DICKSON	ROBERT J.		ANCHORAGE					
DICOSTANZO	CARMINE	ALASKA DEPARTMENT OF FISH & GA	JUNEAU					
DIECKGRAFF	FRANK		SEWARD					
DIECKGRAFF	TAMMY		ANCHORAGE					
DIEHL	JAMES	KNIK CANOERS AND KAYAKERS	GIRDWOOD					
DIETRICH	CARL		SEWARD		X			X
DIETRICH	LARRY	ADEC	JUNEAU					
DIETRICK	BILL	SEATTLE TIMES	SEATTLE					
DILLAN	SHAWN		KODIAK					
DILLON	JOHN		SALT LAKE CITY					
DIRECTOR		ADNR, DIVISION OF LAND & WATER	ANCHORAGE					
DIRECTOR		AK DEPT OF COMMUNITY & REGIONA	ANCHORAGE					
DIRECTOR		ALASKA CENTER FOR THE ENVIRONM	ANCHORAGE					
DIRECTOR		ALASKA DEPARTMENT OF TOURISM	JUNEAU					
DIRECTOR		ANCHORAGE ADVISORY COMMITTEE	EAGLE RIVER					
DIRECTOR		FLORIDA INSTITUTE OF OCEANOGRA	ST. PETERSBUR					
DIRECTOR		INSTITUTE OF MARINE SCIENCE	FAIRBANKS					
DIRECTOR		PWS CONSERVATION ALLIANCE	VALDEZ					
DIRECTOR		UAF/INSTITUTE OF NORTHERN FORE	FAIRBANKS					
DIRECTOR		UAF/INSTITUTE OF WATER RESOURC	FAIRBANKS					
DIRECTOR		UAF/MARINE INSTITUTE	SEWARD					
DISTRICT RANGER		U.S D.A. FOREST SERVICE	GIRDWOOD					
DISTRICT RANGER		U S D.A. FOREST SERVICE	CORDOVA					
DISTRICT RANGER		U.S D.A. FOREST SERVICE	SEWARD					
DITERS	CHARLES	U.S. FISH AND WILDLIFE SERVICE	ANCHORAGE					
DITTON	BOB		HOMER					
DITTRICH	J. PAUL	PROVIDENCE MEDICAL OFFICE BUIL	ANCHORAGE					
DIVOKY	GEORGE	PACIFIC SEABIRD GROUP	SEATTLE					
DIXON	JERRY AND DEBORAH		SEWARD		X			X

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DODGE	HARRY		KODIAK					
DOELKER	ROBERT	SHASTA MINERS & PROSPECTORS	READING					
DOHERTY	FRANCIS	AQUATIC TOXICOLOGY LABORATORY	SYRACUSE					
DOIG	CLARE		CORDOVA					
DOLESE	PATTY	AGEYA KAYAK TOURS	ANCHORAGE					
DONALD	DOREEN		ANCHORAGE					
DONALDSON	DON		SALEM					
DONALDSON	JUDI		SEWARD		X			X
DONALDSON	SUE		CORDOVA					
DONALDSON	WAYNE		CORDOVA					
DONITZ	C.		OAKLAND GARD		X			X
DONOHUE	MARKE	KODIAK AREA NATIVE ASSOCIATION	KODIAK					
DOROFF	ANGIE	US FISH & WILDLIFE SERVICE	ANCHORAGE					
DOUDNA	DAVID	INSTITUTE OF MARINE SCIENCE	FAIRBANKS		X			X
DOWLING	GARY		HOUSTON					
DOWNS	MICHAEL		LA JOLLA					
DOYLE	MARIE		HOMER					
DRABEK	ANTHONY	NATIVES OF KODIAK, INC.	KODIAK					
DRAGOO	DON		HOMER					
DRICE	GARY		OLD HARBOR					
DRISKELL	BILL		SEATTLE					
DRUGH	COSTA		AKHIOK					
DSCR	LAURA		VALDEZ					
DUBBS	PATRICK J.	DEPARTMENT OF RURAL DEVELOPMEN	FAIRBANKS					
DUDIAK	NORMA WOLF		HOMER		X			X
DUDIAK	NICK	ALASKA DEPARTMENT OF FISH & GA	HOMER					
DUFFUS	KEN		EAGLE RIVER		X		X	
DUFFUS	KEN		EAGLE RIVER		X			X
DUFFY	JOHN		PALMER		X			X
DUFFY	DAVID CAMERON	ENRI, UNIVERSITY OF ALASKA	ANCHORAGE					
DUGAN	JULIE		MARYSVILLE		X			X
DUNAWAY	MARJORIE		SAND POINT					
DUNCAN	P. BRUCE	US EPA REGION 10	SEATTLE					
DUNCAN-CLARK	BETSY		SKAGWAY					
DUNHAM	BEVERLY		SEWARD		X			X
DUNHAM	WILLARD E.	SEWARD ASSOC FOR ADV. OF MARI	SEWARD					
DUROCHER	GREG		ANCHORAGE					
DUSHKIND	WINIFRED		WATERTOWN		X			X
EARLY	TOM J.	KANUTI NATIONAL WILDLIFE REFUG	FAIRBANKS					
EBERHART	LEE		KANNEWICK					
EBERT	THOMAS A.	SAN DIEGO STATE UNIVERSITY	SAN DIEGO					
ECOLOGY & ENVIRONME		BUFFALO CORPORATE CENTER LIBRA	LANCASTER					
EDDLEMAN	GERALD K.		KNOXVILLE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
EHRET	JIM		ANCHORAGE					
EHRET	PATRICIA		FT. RICHARDSO					
EIDEL	THOMAS FRANK		ANCHORAGE					
EILERS	STAN		CEDER RAPIDS					
EKSTROM, SR.	ROBERT		TYONEK					
ELANDER	BILL		ANCHORAGE					
ELESHANSKY	MIKE		CHENEGA BAY					
ELESHANSKY	STEVE		ANCHORAGE					
ELESHANSLAY	CHERYL		CHENEGA BAY					
ELESHANSLAY	GEORGE, DORENE & NUKE		CHENEGA BAY					
ELIASON	RICHARD		SITKA					
ELIASON	ALAN	KATMAI NATIONAL PARK AND PRESE	KING SALMON					
ELKINS	THERESE R.		HOMER					
ELLANNA	LINDA J.	UNIVERSITY OF ALASKA, FAIRBANK	FAIRBANKS					
ELLIOTT	GEOFF		GRAND LAKE					
ELLIS	BEN	KENAI RIVER SPORTFISHING, INC	SOLDOTNA					
ELPHICK	CHRIS	ECOLOGY, EVOLUTION & CONSERVAT	RENO					
ELUSKA	LUBA		AKHIOK					
ELUSKA	RALPH	AKHIOK KAGUYAK	ANCHORAGE					
ELVSAAS	FRED	SELDOVIA NATIVE ASSOCIATION	SELDOVIA					
ELZINGA	WILLIAM	ENVIRONMENTAL SCIENCE & ENGINE	ST. LOUIS					
EMBICK	ANDREW		VALDEZ					
EMELSON	WALT		OLD HARBOR					
EMMAL	DON	ENGLISH BAY CORPORATION	HOMER					
ENGLER	ROBERT		NEW YORK					
ENVIRONMENTAL HEALT		UNIVERSITY OF MARYLAND AT BALT	BALTIMORE					
ERB	ANNA M.		SITKA					
ERICKSON	KEN		CHIGNIK LAKE					
ERICKSON	NANCY		SEWARD		X			X
ERICKSON, DIRECTOR	CORRINE	CORDOVA PUBLIC LIBRARY	CORDOVA					
ERIKSON	DAVID E	DAMES & MOORE	FRITZ CREEK					
ERLENMEYER-KIMLING, P	L.		STAMFORD		X			X
ERNST	ANN		SEWARD					
ESTER	JERRY & ROXY		CORDOVA					
EVANOFF	WILLIAM & LARRY		CHENEGA BAY					
EVANOFF	GAIL	CHENEGA CORPORATION	CHENEGA BAY					
EVANS HANSON	SHEILA		HOPE					
EVANSON	BOB & FRAN		VIA CORDOVA					
EWING	AL	EPA REGION 10	SEATTLE					
EXECUTIVE DIRECTOR		ALASKA MINERS ASSOCIATION	ANCHORAGE					
EXECUTIVE DIRECTOR		AMERICAN FISHERIES SOCIETY	BETHESDA					
EXECUTIVE DIRECTOR		AMERICAN WILDERNESS ALLIANCE	ENGLEWOOD					
EXECUTIVE DIRECTOR		DELAWARE SEA GRANT COLLEGE PRO	NEWARK					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
EXECUTIVE DIRECTOR		ENVIRONMENTAL DEFENSE FUND	NEW YORK					
EXECUTIVE DIRECTOR		HOMER CHAMBER OF COMMERCE	HOMER					
EXECUTIVE DIRECTOR		NORTH ALASKA ENVIRONMENTAL CEN	FAIRBANKS					
EXECUTIVE DIRECTOR		NORTH PACIFIC RIM	ANCHORAGE					
EXECUTIVE DIRECTOR		RESOURCE DEVELOPMENT COUNCIL	ANCHORAGE					
EXECUTIVE DIRECTOR		SIERRA CLUB	SAN FRANCISCO					
EXECUTIVE DIRECTOR		SOLDOTNA CHAMBER OF COMMERCE	SOLDOTNA					
EXECUTIVE DIRECTOR		UNITED FISHERMAN OF ALASKA	JUNEAU					
FABING	KEITH	TRYCK NYMAN & HAYES	ANCHORAGE					
FAEGRE & BENSON		LAW LIBRARY	MINNEAPOLIS					
FAKASIREIKI	TINAL		ANCHORAGE					
FALL	JAMES A		ANCHORAGE					
FALLON	MICHAEL		EAGLE RIVER					
FARMER	CHRISTOPHER		FAIRBANKS					
FARMER	JANIS	BP RESEARCH	CLEVELAND					
FARO	JIM	WC, ALASKA DEPARTMENT OF FISH	SOLDOTNA					
FAUST	NINA	KACHEMAK BAY CONSERVATION SOCI	HOMER		X			X
FEDER	HOWARD	INSTITUTE OF MARINE SCIENCE	FAIRBANKS					
FEILER	LINDA		ANCHOR POINT					
FELLEMAN	FRED	AMERICAN OCEANS CAMPAIGN	SEATTLE					
FERGUSON	CRAIG & LORI		JUNEAU					
FERGUSON	JOE		JUNEAU					
FERGUSON	J		ANCHORAGE					
FIDLER	SARAH		ANCHORAGE					
FIELD	JAY	NOAA/HAZMAT	SEATTLE					
FIELDS	WALLACE		KODIAK					
FIENUP-RIORDAN	ANN		ANCHORAGE					
FILES	WILL		HOMER		X			X
FILES, JR	WILFRED C	CENTER ALASKAN COASTAL STUDIES	HOMER					
FINDLING	GEORGE R	ARCO ALASKA, INC.	ANCHORAGE					
FINEBERG	RICHARD		ESTER					
FINELL	FRED	BRC	PHOENIX					
FINGER	DOROTHY		OAKLAND		X			X
FINK	JANET		HOMER					
FINKELSTEIN	DAVID	ALASKA STATE LEGISLATURE	ANCHORAGE					
FINKELSTEIN	KEN	ARTHUR D. WIDDLE INC.	CAMBRIDGE					
FINNEY	D.L.	ALASKA FOREST ASSOCIATION, INC	KETCHIKAN					
FIORESI	MAUREEN		GREAT RIVER					
FIRTH	PENNY	LOCKHEED/NASA EB	WASHINGTON					
FISCHER	DONNA	CITY OF VALDEZ, CITY COUNCIL	VALDEZ					
FISCHER	THOM	WHITEWATER ENGINEERING CORPORA	BELLINGHAM					
FISHER	CAROLE		MINNEAPOLIS					
FISHER, PRESIDENT	ED	NORTHERN AIR CARGO	ANCHORAGE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
FITZGERALD JONES	MARY	ATTORNEY GENERALS OFFICE	ANCHORAGE					
FITZMAURICE	PETER		SEWARD		X			X
FLEARING	MALCOLM		SEWARD					
FLEEGER	JOHN	LOUISIANA STATE UNIVERSITY	BATON ROUGE					
FLEMMING	DAN	Z.J. LOUSSAC LIBRARY	ANCHORAGE					
FLINT	ELIZABETH	HAWAIIAN & PACIFIC ISLAND NWR	HONOLULU					
FLOREY	KEN	CFM&F, ALASKA DEPARTMENT OF FI	ANCHORAGE					
FLOWERS	SHANA		ANCHORAGE					
FLOYD	ELAINE		ANCHORAGE					
FLYNN	NANCY		ANCHORAGE					
FLYNN	KURT	BUREAU OF RECLAMATION	PHOENIX					
FOBES	NATALIE		SEATTLE					
FOCIER, DEAN	L.F.	AIKEN CENTER FOR NATURAL RESOU	BURLINGTON					
FOLLOWS	DON		ANCHORAGE					
FOMIN	OLGA		PORT GRAHAM					
FORBES	MARY		KODIAK					
FORD	GLENN	ECOLOGICAL CONSULTING, INC.	PORTLAND					
FOREST SERVICE INFOR		UNIVERSITY OF WASHINGTON, INFO	SEATTLE					
FORESTRY LIBRARY		B50 NATURAL RESOURCES ADMIN BU	ST. PAUL					
FORESTRY LIBRARY		UNIVERSITY OF CALIFORNIA	BERKELEY					
FORESTRY SCIENCES LA		PACIFIC NW FOREST & RANGE EXP	SEATTLE					
FORRESTER	VIVIAN C.	STATE OF ALASKA	ANCHORAGE					
FORSGREN	LEE D.	COMM. ON INTERIOR AND INSULAR	WASHINGTON					
FORTIER	SAMUEL J	FORTIER & MIKKO	ANCHORAGE					
FORTIN	ALBERT		MOOSE PASS					
FOSTER	JOSH		ANCHORAGE					
FOSTER	ROBERT	HOUSE APPROPRIATIONS COMMITTEE	WASHINGTON					
FOX	DON		KODIAK					
FRAKER	MARK A.	WILDLIFE BIOLOGIST	SIDNEY					
FRAKES	MARK		SYDNEY					
FRAMPTON	GEORGE	ASST SEC, FISH, WILDLIFE, & PA	WASHINGTON					
FRANCIS	JOHN		CAPE MAY					
FRANK	LYNNE	TRI STATE BIRD RESCUE & RESEAR	WILMINGTON					
FRANZMANN	A.W.		SOLDOTNA					
FRASER	JAMES	FISH & WILDLIFE SCIENCES	BLACKBURG					
FRASER	RICHARD	TUSTUMENA CHAMBER OF COMMERCE	KASILOF					
FREDERICK	SHIRLEY	OKLAHOMA STATE UNIVERSITY	STILLWATER					
FREEMAN	MOLLY		HOMER					
FRENCH	JOHN	FISHERY INDUSTRIAL TECHNOLOGY	KODIAK					
FRENCH	CHARLES E	INSTITUTE OF AGRIBUSINESS	SANTA CLARA					
FREY	BRENDA		WEST SENECA		X			X
FREYMOYER	MARY REBECCA		WYOMMISSING					
FRICK	CINDY		EAGLE RIVER					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
FRICK	G. WILLIAM	AMERICAN PETROLEUM INSTITUTE	WASHINGTON					
FRIDAY	KIM		KETCHIKAN					
FRIES	CAROL	AK DEPARTMENT OF NATURAL RESOU	ANCHORAGE					
FRISEMA	PAUL	NORTHWESTERN UNIVERSITY	EVANSTON		X			X
FRINOHUM	JARUT		OLD HARBOR					
FROST	O.W.		ANCHORAGE					
FROST	KATHRYN	ALASKA DEPARTMENT OF FISH & GA	FAIRBANKS					
FRY	MICHAEL	DEPARTMENT OF AVIAN SCIENCES	DAVIS					
FS-INFO-ALASKA		FORESTRY SCIENCES LABORATORY	JUNEAU					
FUJIMOTO	BRIAN AND JOHANNA		KODIAK					
FUKUYAMA	ALLAN		AZILA BEACH					
FUKUYAMA	ALLEN	PENTEE ENVIRONMENTAL	EDMONDS					
FULLERTON	MEL		SOLDOTNA					
FUNK	FRITZ	ALASKA DEPARTMENT OF FISH & GA	JUNEAU					
GABOURY	ROBIN		WHITTIER					
GAGNON	SHARON		ANCHORAGE					
GAL	ROBERT		KOTZEBUE					
GALBRAITH	GARY		COOPER LANDI					
GALDABINI	BARBARA J		JUNEAU					
GALEA	JOHN		KETCHIKAN					
GALGMAITIS	MICHAEL		ANCHORAGE					
GALLAGHER	JOSEPH		HOMER					
GALLAGHER	GERALD	DIVISION OF MINING	ANCHORAGE					
GALLANT	JOE		ANCHORAGE					
GALLO	FRANK R.		ANCHORAGE					
GALLO	MICHAEL	SADAT ASSOCIATES, INC.	PRINCETON					
GANNON	BRIAN		FAIRBANKS					
GARDNER	ANNELLE		MUKILTED					
GARDNER	DALE		JUNEAU					
GARRETT	CHRISTY		ANCHORAGE					
GARROTT	ROBERT	DEPT WILDLIFE ECOLOGY, UNIV OF	MADISON					
GARROUTTE	GARY		NINILCHIK					
GARSCHAGEN	OSCAR	VOLKS KRANT	BETHESDA					
GASKIN	CATHY		GIRDWOOD					
GASSER	DON	DEPT. OF FORESTRY & RESOURCE M	BERKELEY					
GATES	GEORGE		ANCHORAGE					
GATES	CHRISTOPHER	CITY OF SEWARD	SEWARD					
GATES	PAUL	U S DEPARTMENT OF THE INTERIO	ANCHORAGE					
GAUNA	JOE	MUNICIPALITY OF ANCHORAGE	ANCHORAGE					
GAVORA	V. PAUL		FAIRBANKS					
GEFFE	BOBBY		TATITLEK					
GEIGER	HAL	ALASKA DEPARTMENT OF FISH & GA	JUNEAU					
GENTRY	DAVID	OMB	JUNEAU					

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GEPHART	MICHAEL A		COOPER LANDI					
GERTLER	PAUL	ALASKA LIAISON OFFICE/F.W S	ARLINGTON					
GHARRETT			AUKE BAY					
GIAUNA	JOE		ANCHORAGE		X			X
GIBBONS	DAVE		JUNEAU					
GIBBONS	DAVID	U S. DEPT OF AGRICULTURE FORES	JUNEAU					
GIBEAUT	JAMES C	BUREAU OF ECONOMIC GEOLOGY, UN	AUSTIN					
GIBSON	DOUGLAS E		EAGLE RIVER					
GIBSON	STEVE		HOMER					
GIBSON	KAREN J	D.O I. - MINERALS MANAGEMENT S	ANCHORAGE					
GIESE	MARK		RACINE		X			X
GIFFORD	G.F.	DEPARTMENT OF RANGE, WILDLIFE	RENO					
GIGHER	ROBERT		ANCHORAGE					
GILBERT	VERONICA		ANCHORAGE					
GILBERTER	BILL		VALDEZ					
GILL	JAMES		ANCHORAGE		X			X
GILLARDA	PAULET	ABT ASSOCIATES	CAMBRIDGE					
GILLESPIE	MARK	KMXT	KODIAK					
GILMAN	DON	KENAI PENINSULA BOROUGH	SOLDOTNA					
GILMAN	JACK & GAIL	WHITTIER BOAT OWNERS ASSOCIATI	ANCHORAGE		Y			Y
GILMON	MARGARET		KETCHIKAN					
GINALIAS	JEFF		ANCHORAGE					
GINNEY	JIM		PLACERVILLE					
GISWOLD	WHIT	SALTWATER SPORTSMAN	BOSTON					
GLASEN	MIKE		CORDOVA					
GLEASON	MICHAEL	COPPER RIVER / PWS ADVISORY CO	CORDOVA					
GLIDDEN	AARON		HOMER					
GLIVA	JOHN	AK DEPT OF COMMUNITY & REGIONA	ANCHORAGE					
GODSHALL	ROBERT	HOUSE OF REPRESENTATIVES	HARRISBURG					
GOLDSMITH	YVONNE WU	AK DEPARTMENT OF NATURAL RESOU	ANCHORAGE					
GOLDSTONE	DEB		RICHMOND					
GONZALEZ	XENIA		SEWARD		X			X
GOODMAN	DONNA		HOMER					
GOOZMER	AL		ANCHORAGE		X			X
GORBICS	CAROL	U.S FISH & WILDLIFE SERVICE	ANCHORAGE		X			X
GORDAOFF	ALEX		ANCHORAGE					
GORDIOFF	MARY	TATITLEK CORPORATION	CORDOVA					
GORDON	JOHN C.	YALE UNIVERSITY - FORESTRY & E	NEW HAVEN					
GORUP	MADGE		WASILLA					
GOUCO	GARY		VALDEZ					
GOUDEAU	STEVE		VALDEZ		X			X
GUG	JONUTA		OLD HARBOR					
GOULD	ROWAN	U.S. FISH AND WILDLIFE SERVICE	ANCHORAGE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
GRAHAM	EDWARD C.		KETCHIKAN					
GRAMES	JOHN		ANCHORAGE					
GRANT	DREW	ALASKA DIVISION OF FORESTRY	JUNEAU					
GRAY, ENVIR. & ENERGY	DON	HOUSE GOVERNMENTAL OPERATIONS	WASHINGTON					
GREEN	ROGER	UNIVERSITY OF WESTERN ONTARIO	LONDON					
GREENE	ALICE		NANWALEK					
GREENE	MARVIN P.		ANCHORAGE					
GREENE	TIM		NANWALEK					
GREGOIR	RHONDA		CHIGNIK LAGOO					
GREGOIRE	THE HONORABLE HARRY G	MAYOR OF HOMER	HOMER					
GREGOR	DAVID & SONYA	DEPARTMENT OF BIOLOGY, NB WESL	LINCOLN					
GREGORIEFF	ANNA		TATITLEK					
GREGORIEFF	ED		TATITLEK					
GREGORIO	TONY		CHIGNIK LAGOO					
GRENNER	DONNA		VALDEZ					
GRENON	LEO		SEATTLE					
GRIESY	CHERYL		ANCHORAGE					
GRIFFIN	DOUG	CITY OF VALDEZ	VALDEZ					
GRIFFIN-STURNICK	KAREN		FAIRBANKS					
GRIMES	DEANNA		SEWARD					
GRIMM	ROBIN L.		TALKEETNA					
GRIPPO	RICHARD	PENNSYLVANIA STATE UNIVERSITY	UNIVERSITY PA					
GRISCO	MARY		ANCHORAGE		X			X
GRISCO	MARY	NATIONAL PARKS & CONSERVATION	ANCHORAGE		X			X
GRISWOLD	CAROL		SEWARD		X			X
GRISWOLD	CAROL		SEWARD		X		X	
GRISWOLD	MARY		HOMER					
GROCHOW	ADELL D		METLAKATLA					
GROH	CLIFF & LUCY		ANCHORAGE					
GROM	VIOLET		KODIAK					
GROSS	ANNELISA		HOMER					
GROSS	U.L.	KONIAG, INC.	ANCHORAGE					
GROSSI	PAUL		ANCHORAGE					
GRUNERT	CLEN		CHIGNIK LAGOO					
GRUNERT	FRANK		CHIGNIK LAGOO					
GRUSSENDORF	BEN	HOUSE OF REPRESENTATIVES	JUNEAU					
GUNTHER	ANDY	APPLIED MARINE SCIENCES	LIVERMORE					
GURSKE	FRANK & SALLY		CHENEGA BAY					
GUSTAFSON	JACK	ALASKA DEPARTMENT OF FISH & GA	KETCHIKAN					
GUTHRIE	JOHN	NATIONAL PARK SERVICE	BOSTON					
GUZEK	JOY		OLD HARBOR					
HAAG	WILL		KODIAK					
HAGENSTEIN	RANDALL		STILLWATER					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
HALDORSON	LEW	UNIVERSITY OF FAIRBANKS, JUNE	JUNEAU					
HALFFMAN	CARRIN M.		FAIRBANKS					
HALGREN	KATHERINE G		SEATTLE					
HALL	RANDY	ALASKA DEPARTMENT OF NATURAL R	ANCHORAGE					
HALL	JAMES	DEPARTMENT OF FOREST RESOURCES	DURHAM					
HALLER	JOHN	NATIONAL PARK SERVICE	COULEE DAM					
HAMILTON	THOMAS		ANCHORAGE		X			X
HAMILTON	WILLIAM		SEWARD					
HAMMER	REBECCA		SLANA					
HAMSON	DAN	NATIONAL PARK SERVICE	WASHINGTON					
HANCOCK	HOWARD		ANCHORAGE					
HANDRICH	GARY		HOMER					
HANNEMAN	DAVE		ANCHORAGE					
HANSEN	SUSAN		ANCHORAGE					
HANSEN	CARMEN	LABAT ANDERSON, INC.	DELLEVUE					
HANSON	ERIC A.		ST. LOUIS					
HANSON	JERRY J.		PORT GRAHAM					
HARDIE, JR.	P.W.		ANCHORAGE					
HARDIN	DANE	MARINE RESEARCH SPECIALIST	SOQUEL					
HARDY	PAULA		SITKA					
HARP	DUANE		SEWARD					
HARRIS	BUDDY		NIKISKI					
HARRIS	ROBERT & JULIE		ANCHORAGE		X			X
HARRIS	THE HONORABLE JOHN		VALDEZ					
HARRIS	STAN	CITY OF VALDEZ	ARCATA					
HARRIS	TOM	DEPARTMENT OF WILDLIFE MANAGEM	ANCHORAGE					
HARRISON	CRAIG	TYONEK NATIVE ASSOCIATION	ARLINGTON					
HARRITT	ROGER	PACIFIC SEABIRD GROUP	ANCHORAGE					
HARRY	SCOTT	NATIONAL PARK SERVICE	HOMER					
HART	MARY		SEWARD					
HART	MARY		SEWARD		X			X
HART	MIKE		ANCHORAGE					
HARTMAN	KIM		VALDEZ					
HARTMAN	JEFF	ALASKA DEPARTMENT OF FISH & GA	JUNEAU					
HARTZ	JASON		ANCHORAGE					
HASBROUCK	JAMES J	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
HASKETT	GEOFFREY L	FISH AND WILDLIFE SERVICE	WASHINGTON					
HATCH	ARNE		SEWARD					
HAUCK	SHIRLEY A		ANCHORAGE					
HAUSER	WILLIAM	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
HAUSFELD	MICHAEL D	COHEN, MILSTEIN, HAUSFELD & TO	WASHINGTON					
HAWXHURST	DORNE		CORDOVA					
HAY	LINDA		JUNEAU					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
HAYDEN, DIRECTOR	GARY	DFC&O	JUNEAU					
HAYDER	BRUCE	PACIFIC MARINE CENTER	SEATTLE					
HAYES	SAM		ANCHORAGE					
HAYES	TATE	NORTH FISHERIES SETNETTERS ASS	ANCHORAGE					
HAYNES	TERRY L.		FAIRBANKS					
HEARN	BILL		SEWARD					
HEDDELL	MARILYNN	PRINCE WILLIAM SOUND TOURISM C	VALDEZ					
HEDSTROM	ELIZABETH	NATIONAL PARKS MAGAZINE	WASHINGTON					
HEEBNER	DEBORAH	AK DEPARTMENT OF NATURAL RESOU	ANCHORAGE					
HEFFRON	J.R.		CAMP HILL		X			X
HEIDEMAN	EMMET		EAGLE RIVER					
HEIDEMANN	EMMET		EAGLE RIVER		X			X
HEIMBUCH	FLOYD	HEIMBUCH ENTERPRISES	SOLDOTNA					
HEINEMANN	DENNIS		CAMARILLO					
HEINTZ	RONALD	N.M.F.S. AUKE BAY LABORATORY	JUNEAU					
HELLE	JOHN		JUNEAU					
HELM	ROGER C	U.S. FISH AND WILDLIFE SERVICE	SACRAMENTO					
HELMINSKI	AL		SOLDOTNA					
HENDERSON	JOSEPH	HCHB	WASHINGTON					
HENDERSON	CHAD	NATIONAL OUTDOOR LEADERSHIP SC	LANDER					
HENI	EUGENE A		CHILTON					
HENNIG	STEVE	U.S. FOREST SERVICE	ANCHORAGE					
HENRICHS	BOB		CORDOVA					
HENRY, JR.	HOWARD G		FAIRBANKS					
HEPLER	KELLY	SF, ALASKA DEPARTMENT OF FISH	ANCHORAGE					
HERBERT	JAMES	AVTEC	SEWARD					
HERINGTON	WAYNE D.		KETCHIKAN					
HERMINGHAUS	TRISHA		ANCHORAGE		X			X
HERNANDEZ	JAANA		KODIAK					
HERRING	PAGE		WASILLA					
HERRINGTON	DAVID B.	LABAT-ANDERSON INCORPORATED	BELLEVUE					
HETRICK	JEFF	ALASKA AQUAFARM	MOOSE PASS					
HIFFENTIAGA	BONNIE		ANCHORAGE					
HIGGINBOTHAM	ANNE	WATER QUALITY 2000	ALEXANDRIA					
HIGGS	ANDREW		NORTH POLE					
HIGH	MICHAEL		ANCHORAGE					
HIGHLAND	ROBERTA	KACHEMAK BAY CITIZENS COALITIO	HOMER					
HIGHSMITH	RAY	INSTITUTE OF MARINE SCIENCE	FAIRBANKS					
HILBORN	RAY	UNIVERSITY OF WASHINGTON	FAIRBANKS					
HILD	CARL	INDIGENOUS PEOPLE'S COUNCL MARIN	ANCHORAGE		X		X	
HILDRETH	RICHARD G	SCHOOL OF LAW	EUGENE					
HILL	JACK		KODIAK					
HILL	KEN		CORDOVA					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
HILL	LYNDALLE	CITY OF WHITTIER	WHITTIER					
HILLSTRAND	JOHN W		HOMER					
HILLURE ANALYSIS ASSO	CYNTHIA	FAILURE ANALYSIS ASSOC-INFO SE	MENLO PARK					
HINES	BILL	NATIONAL MARINE FISHERIES SERV	JUNEAU					
HINES	BILL	NATIONAL MARINE FISHERIES TRUS	JUNEAU					
HINKLE	T.J		KENAI					
HIPPO	KEN		ANCHORAGE					
HIRSCH	HERB		VALDEZ					
HOAG	WILLIAM S		KODIAK					
HOCHBERG	LEE	DITMANSON-HOCHBERG PRODUCTION	MERCER ISLAND					
HOCKING TECHNICAL CO		DEPARTMENT OF WILDLIFE & RECRE	NELSONVILLE					
HODGES	PENNY	CENTER FOR ALASKAN COASTAL STU	HOMER					
HODSON	BEAN		ANCHORAGE					
HOESSLE	KIRK	ALASKA WILDLAND	COOPER LANDI					
HOFFMAN	ANDY	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
HOFMAN, PH D	ROBERT J	MARINE MAMMAL COMMISSION	WASHINGTON					
HOLLAND	CLAIRE		KODIAK					
HOLLAND	KATHRYN		ANCHORAGE					
HOLLAND-BARTELS	LESLIE		ANCHORAGE					
HOLLAND-BARTELS	LESLIE	NBS ALASKA FISH & WILDLIFE RES	ANCHORAGE					
HOLLIDAY	G.H	HOLLIDAY ENVIRONMENTAL SERVICE	TOMBALL					
HOLLISTER	JOE		HOMER					
HOLLISTER	MAIRUS		HOMER					
HOLLOWELL	GLEN		FAIRBANKS					
HOLM	OLIVER		KODIAK					
HOLMQUIST	C.A.	NATIONAL PARK SERVICE	MARBLEMOUNT					
HOLONICS	AMY		ANCHORAGE					
HOLSTEN	GARY		PALMER					
HOLTON	BILL		TALKEETNA					
HOM	TOM	NATIONAL MARINE FISHERIES SERV	SEATTLE					
HONCOLA	CHRISTINE		CORDOVA					
HONN	DAPHNE	SEWARD ELEMENTARY SCHOOL LIBRA	SEWARD					
HONNOLD	STEVE	ALASKA DEPARTMENT OF FISH & GA	KODIAK					
HOOD	RON	ALASKA PENINSULA AND BECHAROF	KING SALMON					
HOOGLAND	DALE		SEWARD					
HOOPER	WILLIAM L	NC MACHINERY COMPANY	ANCHORAGE					
HOOTEN	ANDY		KENSINGTON					
HOPKINS	DAVID		KASILOF					
HOPKINS	J.		CORDOVA					
HORN	RENDI		ANCHORAGE					
HORN	GARY	CALIFORNIA DEPARTMENT OF FISH	SACRAMENTO					
HORNE	DAVID	UNITED COOK INLET DRIFT ASSOCI	KENAI					
HORTON	ANDY	REGENCY CRUISES	MIAMI					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
HOSE	JO ELLEN	OCCIDENTAL COLLEGE, DEPT OF BI	SHELL BEACH					
HOSTETTER	DAVID F		HOONAH					
HOSTIUCK	PATRICIA	C/O LODGEPOLE RANGER STATION	SEQUOIA NATIO					
HOTCHKIN	BARBARA		LOUDINVILLE					
HOUGHTON	JON	PENTEC ENVIRONMENTAL	EDMONDS					
HOUCHELL	ALICIA		ANCHORAGE					
HOUSTON	BONNIE S.		ANCHORAGE					
HUBBARD, JR	LYLE T.		RIDGEFIELD					
HUBSCH	ALLEN	LATHAM & WATKINS	LOS ANGELES					
HUEBNER	ANN	USDA - FOREST SERVICE, ALASKA	WASHINGTON					
HUGH	DARLENE		SEWARD					
HUGHES	PAUL		REDDING					
HUGHES	STEVE		SELDOVIA					
HUGHES	DEAN	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
HUGHES	RICHARD A. & VIRGINIA L	CITIGOLD ALASKA, INC	FAIRBANKS					
HUHNDORF	ROY	COOK INLET REGION, INC.	ANCHORAGE					
HULL	DAN		ANCHORAGE		X			X
HULL	DAVID		CORDOVA					
HULL	DAN	PWS ECOSYSTEM ASSESSMENT PLANN	CORDOVA					
HUMKE	JOHN	NATURE CONSERVANCY	ARLINGTON					
HUMPHRIES	ALAN		SOLDOTNA					
HUNT	STEVE		LOVELAND					
HUNT	GLADYS	ALUMINUM COMPANY OF AMERICA	POINT COMFOR					
HUNT, JR.	GEORGE	DEPT OF ECOLOGY & EVOLUTIONARY	IRVINE					
HUNTSMAN	BOB		PORT GRAHAM					
HURST	ALLAN		ANCHORAGE					
HUTCHEN	NANCY L		ANCHORAGE					
HYATT-KELLER	SHARON		ANCHORAGE					
IGNATIUS	WILLIAM		OLD HARBOR					
INGA	GEORGE		OLD HARBOR					
INGRAHAM	SCOTT A.		FEDERAL WAY					
INOUE	RONALD K		FAIRBANKS					
IRELAND	HOMER K		HOMER					
IRONS	DAVID		ANCHORAGE					
IRVIN	TOM		SEWARD					
IRVINE	GAIL		ANCHORAGE					
IRVING	ROBIN		CORDOVA		X			X
IVERSON	KEITH	SADIE COVE WILDERNESS LODGE	HOMER					
JACKINSKY	GARY		NINILCHIK					
JACKINSKY	SARAH		HOMER					
JACKSON	HAYES		TATITLEK					
JACKSON	PAUL	NORTH PACIFIC RIM	ANCHORAGE					
JACOBS	MARY		KODIAK					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
JACOBY	STEVE C	PROJECT ANALYST, AK OFFICE OF	JUNEAU					
JAEGER	CLARE		ANCHORAGE					
JAHER	DIANA		NEW YORK CITY		X			X
JAHNKE	ACHIM		HOMER					
JAMIN	MATTHEW D.	JAMIN, EBELL, BOLGER & GENTRY	KODIAK					
JANKA	DAVID		CORDOVA					
JANZEN	GAYLE		SEATTLE		X			X
JARDINSKI	DONNA		PORTLAND					
JARREL	GORDON	UNIVERSITY OF ALASKA MUSEUM	FAIRBANKS					
JARVIS	ROBERT	OREGON STATE UNIVERSITY	CORVALLIS					
JAWLEY	DANIEL		CORDOVA					
JENKIN	BOBBIE		HALIBUT COVE					
JENNINGS	LINDA		ALEXANDRIA					
JERDAN	YVONNE		APALACHIN		X			X
JESSEN	DAVE	C/O CAMP DAVID	DAVENPORT					
JEWETT	STEPHEN	INSTITUTE OF MARINE SCIENCE	FAIRBANKS					
JOAN DALE	RACHEL		ANCHORAGE					
JOHANNSEN	NEIL	DIVISION OF PARKS & OUTDOOR RE	ANCHORAGE					
JOHNSON	BRENT		CLAM GULCH					
JOHNSON	CHRISTY		SEWARD		X			X
JOHNSON	HOLLY		VALDEZ					
JOHNSON	KRISTIN		KODIAK					
JOHNSON	LARRY		SEWARD					
JOHNSON	LISA A		MISSOULA					
JOHNSON	MELVIN		NINILCHIK					
JOHNSON	ROGER		OUZINKIE					
JOHNSON	SARAH		ANCHORAGE					
JOHNSON	TERRY L.		ANCHORAGE					
JOHNSON	VIRGINIA		ANCHORAGE					
JOHNSON	JAY D.	ALASKA DEPARTMENT OF FISH & GA	CORDOVA					
JOHNSON	JOHN	CHUGACH ALASKA CORPORATION	ANCHORAGE					
JOHNSON	TOM	CORDOVA AQUATIC MARKETING ASSO	CORDOVA					
JOHNSON	DARRYL	CPSU - UNIVERSITY OF WASHINGTO	SEATTLE					
JOHNSON	DAVID K	EXXON COMPANY, U.S.A.	HOUSTON					
JOHNSON	LORA L	JPI	EVERETT					
JOHNSON	RALPH W.	SCHOOL OF LAW	SEATTLE					
JOHNSON	DONALD	WILDERNESS CRUISES	SEATTLE					
JONES	CECIL R		HOMER					
JONES	DANIEL		ANCHORAGE					
JONES	JOHNNY & EDNA		KENAI					
JONES	PERLEY		COOPER LANDI					
JONES	TIM		VALDEZ					
JONES	TYLER		SEWARD					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
JONES	VICTOR		CORDOVA					
JONES	TYLER	MARINE MANAGEMENT SERVICE	ANCHORAGE					
JORDAN	JAMES W		MADISON					
JORGENSEN	ERIC	SIERRA CLUB LEGAL DEFENSE	JUNEAU					
JOYCE	TIMOTHY		KODIAK					
JOYCE	MIKE	ARCO ALASKA INC.	ANCHORAGE		X			X
JUDAY	GLEN	INSTITUTE OF NORTHERN FORESTY	FAIRBANKS					
JULE	ROBERT		NINILCHIK					
KABISH	SALLY		HOMER					
KAKEL, P E	WILLIAM W.	EA ENGINEERING	ANCHORAGE					
KAKOS	LISA	J CONNER CONSULTING	HOUSTON					
KALBERG	PETER		ANCHOR POINT					
KALLANDER	JIM		CORDOVA		X			X
KALMAKOFF JR, PRESIDE	HARRY	CHIGNIK LAKE TRADITIONAL COUNC	CHIGNIK LAKE					
KALUS	MR. AND MRS		NO. REEDING		X			X
KAMLET	KENNETH	A.T. KEARNEY, INC	ALEXANDRIA					
KANE	NORVAL M		ANCHORAGE					
KANG	HELEN	U.S. DEPARTMENT OF JUSTICE	SAN FRANCISCO					
KANSTEINER	MARK		KODIAK		X			X
KANSTEINER	MARK		SEWARD		X			X
KAPLAN R90	SUSAN A	PERRY/MACMILLAN ARCTIC MUSEUM	BRUNSWICK					
KARCZ	STEVE	OIL SPILL EATER INTERNATIONAL	ANCHORAGE					
KARI	JIM	UNIVERSITY OF ALASKA, FAIRBANK	FAIRBANKS					
KARINEN	JOHN F.	NOAA/NMFS/AUKE BAY LABORATORY	JUNEAU					
KARKHECK	ANN		CARBONDALE		X			X
KASHEVAROF	CRYSTAL		SELDOVIA					
KASISCHKO	DEAN		SEWARD		X			X
KASSAHN	NANCY		CORDOVA					
KATEFNIKOFF	NICK		OUZINKIE					
KATZ	JOHN		WASHINGTON					
KEANE	KATHY		COSTA MESA					
KEEBLE	JOHN	WRITER-HARPER COLLINS	MEDICAL LAKE					
KEEDAR	ANOKENTI		OLD HARBOR					
KEELER	LEO	U S. DEPARTMENT OF AGRICULTURE	ANCHORAGE					
KEENE	BRENT		HOMER					
KELLAR	BOB		VALDEZ					
KELLEYHOUSE	DAVID	WC, ALASKA DEPARTMENT OF FISH	JUNEAU					
KELLY	PENNY		MARSHFIELD					
KELLY	MAGGIE	KANTISHNA ROADHOUSE	DENALI NATION					
KELLY	DAVE	KSWD RADIO	SEWARD					
KELTY	FRANK	CITY OF UNALASKA	UNALASKA					
KENDALL	BO		WHITTIER					
KENEFICK	ANDREW	HELLER, EHRMAN, WHITE & MCAULI	SEATTLE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
KENEFICK	AMY	KTCA NEWTON'S APPLE	ST. PAUL					
KENNEDY	DAN		TENAKEE SPRIN					
KENNEDY	KATHLEEN		ANCHORAGE					
KENNEDY	DAVID	NOAA, N/OMA 34	SEATTLE					
KENT	NANCY		CARMEL		X			X
KENYON, EDITOR	PETER	ALASKA PUBLIC RADIO NETWORK	ANCHORAGE					
KEOGH	WARREN		CHIKALOON					
KEPHART	ARMY		ANCHORAGE					
KERNES	SUSAN		HOMER					
KERR	CAL	AMERICA NORTH/EMCON INC.	ANCHORAGE					
KERSTEN	DAN		EAU CLAIRE					
KERTULLA	SENATOR JALMAR		JUNEAU					
KERWIN	SHARLENE	OIL SPILL LAW INFORMATION SERV	WASHINGTON					
KETCHUM	CRAIG	KETCHUM AIR SERVICE	ANCHORAGE					
KETZ	JAMES A		FAIRBANKS					
KINCHELOR	LARRY		SEWARD					
KING	JAMES G		JUNEAU					
KING	JEFFREY		SOLDOTNA					
KING	MARK		CORDOVA					
KING	TIM		JUNEAU					
KING	ROBERT E	BUREAU OF LAND MANAGEMENT	ANCHORAGE					
KING	PATRICIA	FRITZ CREEK BRANCH	HOMER					
KING	BRIAN	PWS SEINERS ASSOCIATION	CORDOVA					
KIRCHER	KARL		KASILOF					
KIRCHER	PEGGY	L.G.L. AK RESEARCH ASSOC	ANCHORAGE					
KIRKHAM	MARILYN		HOMER					
KISH	DANIEL V.	U.S. HOUSE OF REPRESENTATIVES	WASHINGTON					
KITAGAWA	JUDY		VALDEZ					
KITAGAWA	JUDY	ADEC	VALDEZ					
KITTOE	ROBYNN		ANCHORAGE					
KITZMOLLE	BILL & JOCOB		HOMER					
KIZZIA	TOM	ANCHORAGE DAILY NEWS	HOMER					
KLEE	ANN R	PRESTON GATES ELLIS & ROUVELAS	WASHINGTON					
KLEIN	CHRISTINE E		ANCHORAGE					
KLEIN	DAVID	UNIVERSITY OF ALASKA, FAIRBANK	FAIRBANKS					
KLINGER	STEVEN L.		ANCHORAGE					
KLOPFANSTEIN	RON		WESTMORELAN		X			X
KLOSIEWSKI	STEVE	US FOREST SERVICE	ANCHORAGE					
KLUBNIKIN	KHERYN	NATIONAL PARK SERVICE	WASHINGTON					
KNECHT	RICHARD A.	KODIAK AREA NATIVE ASSOCIATION	KODIAK					
KNORR	JOHN	U.S D.A. FOREST SERVICE	OGDEN					
KNOTEK	KEVIN		MOOSE PASS					
KNUDTSON	ERIC		HOMER					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
KOBYLARZ	JOHN F		SOLDOTNA					
KOCAN	RICHARD	UNIVERSITY OF WASHINGTON	SEATTLE					
KOECHER	WAYNE		COOPER LANDI					
KOENINGS	JEFF	CFM&D, ALASKA DEPARTMENT OF FI	JUNEAU					
KOERNIG	ARMIN		CORDOVA					
KOHLER	MEERA		CORDOVA					
KOMISAR	JEROME B.	UNIVERSITY OF ALASKA STATEWID	FAIRBANKS					
KOMPKOFF	ANNETTE C.		TATITLEK					
KOMPKOFF	CARROLL		CORDOVA					
KOMPKOFF	KELLY & GARY		TATITLEK					
KOMPKOFF	KRYSTAL		LANGLEY					
KOMPKOFF	LAWRENCE		FAIRBANKS					
KOMPKOFF	NANCI		TATITLEK					
KOMPKOFF SR	DONALD		CHENEGA BAY					
KOMPKOFF, JR.	PAUL		CHENEGA BAY					
KORBIN	KENDALL W.	DEPT. OF ECOLOGY - UNIVERSITY	MINNEAPOLIS					
KORN	SIDNEY	N M.F S. - AUKE BAY LABORATORY	JUNEAU					
KOSKI	K.V.	N.M F S. - AUKE BAY LABORATORY	JUNEAU					
KOSKOVICH	RICHARD		HOMER					
KRAHN	MARGARET M.	NOAA/NMFS	SEATTLE					
KRASNOWSKI	PAUL	DIVISION OF SPORT FISH, ADF&G	JUNEAU					
KRENKEL	PETER A	COLLEGE OF ENGINEERING	RENO					
KRISTIANSEN	HOLLY		KENAI					
KROGSENG	MEL		SOLDOTNA					
KROLL	HENRY		SELDOVIA					
KRON	TOM	CFM&D, ALASKA DEPARTMENT OF FI	ANCHORAGE					
KRUSE	JACK	UNIVERSITY OF ALASKA - ISER	ANCHORAGE					
KRUSSMAN	ROSEMARY	CONSERVATION COORDINATOR	BALTIMORE					
KUBINA	GENE		VALDEZ					
KULETZ	KATHY		ANCHORAGE					
KUMIN	LINDA		ANCHORAGE					
KURTAK	JOSEPH	U.S. BUREAU OF MINES	ANCHORAGE		X			X
KUUSINES	TAPIO	BATTELLE N.W.	RICHLAND					
KVASNIKOFF	JAMES & CAROL		NANWALEK					
KVASNIKOFF	SIME		PORT GRAHAM					
KVASNIKOFF	VINCENT	ENGLISH BAY VILLAGE COUNCIL	VIA HOMER					
KVASNIKOFF	VINCENT	NANWALEK TRADITIONAL COUNCIL	NANWALEK					
LABELLE, CHAIRMAN	JAMES	CHUGACH ALASKA CORPORATION	ANCHORAGE					
LAEMMLE	WAYNE H.		KETCHIKAN					
LAING	KAREN	US FISH & WILDLIFE SERVICE	ANCHORAGE					
LAKOSH	TOM		ANCHORAGE					
LAMB	CHIP		SAND POINT					
LAMB	JEFF		ANCHORAGE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
LAMBERSON	AL	U.S. GENERAL ACCOUNTING OFFICE	SEWARD		X			X
LAMOREAUX	RALPH		WASHINGTON					
LANCE	BRIAN		ESTER					
LANDEEN	FORREST		STOCKTON					
LANDEN	D.		SEWARD		X			X
LANDENBURGER	ERIC	UNIVERSITY OF ALASKA, ANCHORAG	SEWARD		X			X
LANE	DONALD R		HOMER					
LANE	WARD		ANCHORAGE					
LANGDON	THELMA		ANCHORAGE					
LANGDON	STEVE		ANCHORAGE					
LANGLOIS	RUSSELL	U.S.D.A. SOIL CONSERVATION SER	SEWARD		X			X
LANMAN	JESS		ANCHORAGE					
LAPLANT	DAN		ANCHORAGE		X			X
LARSEN	JEANNE		ANCHORAGE					
LARSEN	MYRTLE		KODIAK					
LARSON	ERIC	ANTON LARSEN, INC.	ANCHORAGE					
LARSON	RICHARD & CHRISTINE		PERRYVILLE					
LASTUFKA	A		ANCHORAGE					
LATIMER	JIM		SOLDOTNA					
LATTA	DOUGLAS		WHITTIER					
LAUFER	ELYSE	UNIVERSITY OF CONNECTICUT	HARLEYSVILLE					
LAUGHLIN R89	WILLIAM S		STORRS					
LAUR	DAVID R		SANTA BARBAR					
LAUTENBERGER	CARL		ANCHORAGE					
LAWHEAD	BRIAN		FAIRBANKS					
LAWLEY	GARY	MARTECH, U.S.A., INC.	ANCHORAGE					
LAWLOR	JOE		HOMER					
LAWN	DAN		VALDEZ					
LE	KHOI M.		ANCHORAGE					
LECHNER	JACK		KODIAK					
LEE	SUSAN K	A.D F G. - KODIAK ADVISORY COM	WASILLA					
LEE	ROSEMARY		GOLDEN					
LEE	ALEX		NEW YORK					
LEE	OLIVE		WASHINGTON					
LEEFERS	LARRY A		EAST LANSING					
LEES	DENNIS	ODGEN ENVIRONMENT	SAN DIEGO					
LEGG, PRESIDENT	CHARLOTTE		CORDOVA					
LEGORE	STEVE		DUXBURY					
LEHMANN	STEPHEN		LOWELL					
LEHNER	DEVANY		HOMER					
LELAND	MARILYN	DEPARTMENT OF FORESTRY & RANGE	CORDOVA					
LEMASTER	DENNIS C		PULLMAN					
LENART	ELIZABETH		NORTH POLE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
LENSINK	CALVIN	TELEGRAM & GAZETTE	ANCHORAGE					
LEO	ROGER		PRINCETON					
LEONE	JOANNE		TEWKSBURY		X			X
LESTER	LINDA		OLD HARBOR					
LETHCOE	R. JAMES & NANCY		VALDEZ					
LETHIN	KRIS W.		SELDOVIA					
LEVASSEUR	GEORGE		VALDEZ					
LEVENSALER	MARTHA		ANCHORAGE		X			X
LEVEY	JOE		CORDOVA					
LEVIS	JOSH		OLD HARBOR					
LEVSHAKOFF	EDDIE	NATIONAL WILDLIFE FEDERATION	CHENEGA BAY					
LEVSHAKOFF	JESSICA		KLAMATH FALLS					
LEVSHAKOFF	VINCENT		LA JUNTA					
LEWIS	ALISON		CORDOVA					
LEWIS	DANA		HOMER					
LEWIS	GARY		CORDOVA					
LEWIS	GARY		TATITLEK					
LEWIS	MICHAEL A		CHUGIAK					
LIAN	PHIL		CORDOVA					
LIBRARIAN		CHENEGA BAY COMMUNITY LIBRARY	CHENEGA BAY					
LIBRARIAN		MICHAEL BRANDON ASSOCIATES	SANTA ANNA					
LIBRARIAN		MOSS LANDING MARINE LABORATORI	MOSS LANDING					
LIBRARIAN		SCHOOL OF LAW LIBRARY	CARBONDALE					
LIBRARIAN		STATE PIPELINE COORDINATOR'S O	ANCHORAGE					
LIBRARIAN		WHITTIER PUBLIC LIBRARY	WHITTIER					
LIBRARIAN		WILDLIFE LIBRARY	FAIRBANKS					
LIBRARY		ADF&G, HABITAT DIVISION	ANCHORAGE					
LIBRARY		ALASKA HEALTH PROJECT RESOURCE	ANCHORAGE					
LIBRARY		MARATHON OIL COMPANY	LITTLETON					
LIBRARY		OCEAN AND COASTAL LAW CENTER	EUGENE					
LICKIN	EMMANUEL		PORT LIONS					
LIEN	JOHN B.	CALIFORNIA COASTAL COMMISSION	SAN FRANCISCO					
LIND, PRESIDENT	RONNY	KARLUK IRA TRIBAL COUNCIL	KARLUK					
LINDH	CRAIG J	LINDH ASSOCIATION	JUNEAU					
LINDOW	BILL		ANCHORAGE					
LINDSEY	DALE		SEWARD		X			X
LINDSEY	DALE AND CAROL ANN		SEWARD		X			X
LINDSTEAD, JR.	CARL		SELDOVIA					
LINK	RICHARD A		SOLDOTNA		X			X
LINVILLE	ROBERT G		SEWARD					
LIPSCOMB	THOMAS	ARMED FORCES INSTITUTE OF PATH	WASHINGTON					
LISOWSKI	MARIA	USDA/DGC	JUNEAU					
LITSCHER	JEAN		OAKLAND					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
LITSHEIM	PETE	THE MILL, INC	PETERSBURG					
LITTLE	KARIN SUSAN		ANCHORAGE					
LITTLE	RAND	PORT SAN JUAN HATCHERY	CORDOVA					
LITTLE, PLANNER	SUZANNE	CITY OF BETHEL	BETHEL					
LIVERY	RALPH		KETCHIKAN					
LIVINSTON	TOM	LIVINGSTON SLONE, INC.	ANCHORAGE					
LIVSEY	CONSTANCE E	FAULKNER GANFIELD DOOGAN & HOL	ANCHORAGE					
LLOYD	KEVIN	CENTER FOR ANALYTICAL LAB, INC	STATE COLLEG					
LOCHHAAS	ANN		ORCHARD PARK					
LOCK	GEORGE A	EXXON COMPANY, U.S.A.	HOUSTON					
LOCKYER	ELLEN		ANCHORAGE					
LOEFFLER	ROBERT M		ANCHORAGE					
LOFTIS	RANDY	DALLAS MORNING NEWS	DALLAS					
LOGAN	DAN	U.S. FISH & WILDLIFE SERVICE	CORDOVA		X			X
LOHSE	RALPH		CORDOVA					
LOKKEN	BRIAN AND MICHELLE		SAN MARCOS		X			X
LONDON	JAMES	LONDON	CLEMSON					
LOPEZ	ERIC		VALDEZ					
LORD	NANCY		HOMER					
LORZ	GERALD		SEWARD		X			X
LOUGHLIN	THOMAS	NMFS-NMML	SEATTLE					
LOVAAS	AL	NATIONAL PARK SERVICE	ANCHORAGE					
LOVER	GLENN		ANCHORAGE					
LOVVORN	JAMES R.	UNIVERSITY OF WYOMING, DEPT OF	LARAMIE					
LOWE	ROY	U S. FISH & WILDLIFE SERVICE	NEWPORT					
LOWELL	DANIEL		ANCHORAGE					
LOWRY	LLOYD	ADF&G	FAIRBANKS		X			X
LUCAS	MITCH	UNIVERSITY OF OREGON	EUGENE					
LUCIER	CHARLES V.		SPRINGFIELD					
LUDWIG	STEFANIE		FAIRBANKS					
LUDWIG	JAMES P	THE SERE GROUP LTD.	STOCKBRIDGE					
LUKIN	EMMANUEL		PORT LIONS		X			X
LUSCO	ROBERT	FORT RICHARDSON HATCHERY	FT. RICHARDSO					
LUST	DEAN		SEWARD					
LUTTRELL	MARK		SEWARD					
LYLE	JOHN D		FAIRBANKS		X			
LYLE	GEORGE	GUESS AND RUDD	ANCHORAGE					
LYNCH	ALICE J		ANCHORAGE					
LYNCH	BRIAN	ARCO PRODUCTS COMPANY	FERNDAL					
LYNN	PAT	VALDEZ STAR	VALDEZ					
MACCAMPBELL	ROGER L		HOMER					
MACDONALD	GRAHAM		ANCHORAGE					
MACGOMEY	JACK		HOMER					

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MACHELSON	PETE	PRINCE WILLIAM SOUND SCIENCE C	CORDOVA					
MACINTOSH	RICHARD		KODIAK					
MACK	ROBERT A.		ANCHORAGE					
MACMULLIN	SUSAN	ENVIRONMENTAL PROTECTION AGENC	WASHINGTON					
MACSWAIN	JAMES		SEWARD		X			X
MACSWAIN	STEVE		ANCHORAGE					
MADDEN	TRAVIS		ANCHORAGE					
MADSEN	MARTHA		HOMER					
MAGANACK	WALTER	PORT GRAHAM VILLAGE COUNCIL	VIA HOMER					
MAGGARD	ROGER		ANCHORAGE					
MAGIONOS	TIKEY		VALDEZ					
MAGISH	IRENE	JACKSON & KELLY	WASHINGTON					
MAHAFFEY	JAMES		ANCHORAGE					
MAI	DON		SEWARD					
MAJEROWICZ	EUGENE		LOS ANGELES					
MAKARKA	HENRY		CORDOVA					
MAKINEN	TUSSI		SEWARD					
MALLORY	JOHN		CORDOVA					
MALLORY	SKIP		CORDOVA					
MALLOY	LARRY	KODIAK REGIONAL AQUACULTURE AS	KODIAK					
MALSHOFF	LYDIA A.		HOMER					
MALUTIN	CHARLENE		LARSON BAY					
MANAGER		KETCHIKAN GATEWAY BOROUGH	KETCHIKAN					
MANAGER		VALDEZ CHAMBER OF COMMERCE	VALDEZ					
MANEN	CAROL ANN	NOAA/NOS, DAMAGE ASSESSMENT CE	SILVER SPRING					
MANNI	GLORIA		ANCHORAGE					
MANSELINO	SAM		CHIGNIK LAGOON					
MANVILLE	ALBERT	DEFENDERS OF WILDLIFE	WASHINGTON					
MARK-ANTHONY	BEVERLY		ANCHORAGE					
MARKER	C.S.		ANCHORAGE					
MARON	RICHARD J.		ANCHORAGE					
MARQUEZ, ESQ.	DAVID W	ALYESKA PIPELINE SERVICE CO	ANCHORAGE					
MARTIN	BETTY		CORDOVA					
MARTIN	BLAINE		HOMER					
MARTIN	DAVE		CLAM GULCH					
MARTIN	GLENN AND PATRICIA		SEWARD		X			X
MARTIN	JOHN		QUARTZ HILL					
MARTIN	MAURICE		ARLINGTON					
MARTIN	GUY	BERING STRAITS NATIVE CORP (B	NOME					
MARTIN	MARY SUE	SUN PIPELINE COMPANY	WAYNE					
MARTIN	JOHN	U.S. FISH & WILDLIFE SERVICE	HOMER					
MARTY	GARY D	UNIVERSITY OF CALIFORNIA, DAVI	DAVIS					
MASEK	JANET		ANCHORAGE					

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MASICA	SUE	SENATE APPROPRIATIONS COMMITTEE	WASHINGTON					
MASOLINI	TOM		CORDOVA					
MASON	OWEN		FAIRBANKS					
MASON	RACHEL		KODIAK					
MATKIN	CRAIG	NORTH GULF OCEANIC SOCIETY	HOMER					
MATTHEWS	THEO		KENAI					
MATTSON	JOHN L.	U.S. FOREST SERVICE	ANCHORAGE					
MATZ	GEORGE		ANCHORAGE					
MAULLER	B.L.	NATIONAL PARK SERVICE	MANASSAS					
MAXWELL	HOWARD E	DEPARTMENT OF ANTHROPOLOGY	FAIRBANKS					
MAY	DENISE		PORT LIONS					
MAY	PAUL		VALDEZ					
MAYEE	J L.		VALDEZ					
MAYOR		CITY OF CORDOVA	CORDOVA					
MAYOR		CITY OF HOMER	HOMER					
MAYOR		CITY OF KACHEMAK	KACHEMAK VIA					
MAYOR		CITY OF KENAI	KENAI					
MAYOR		CITY OF KODIAK	KODIAK					
MAYOR		CITY OF LARSEN BAY	LARSEN BAY					
MAYOR		CITY OF OLD HARBOR	OLD HARBOR					
MAYOR		CITY OF SELDOVIA	SELDOVIA					
MAYOR		CITY OF SOLDOTNA	SOLDOTNA					
MAYOR		LAKE AND PENINSULA BOROUGH	KING SALMON					
MAYOR		MUNICIPALITY OF ANCHORAGE	ANCHORAGE					
MAYOR		VILLAGE OF CHIGNIK	CHIGNIK					
MAYOR		VILLAGE OF KING COVE	KING COVE					
MAZZOTTA	MARISA		CHARLESTOWN					
MCALAIN	TOM		BRYN MAWR					
MCALEENAN	MARIAN		ASPEN		X			X
MCALLISTER	DOUG		ANCHORAGE					
MCALLISTER	MARTIN E.	APPLIED MARINE SCIENCES, ARCH	DULUTH					
MCALPINE	RON		ANCHORAGE					
MCBRIDE	BARBARA		HOMER					
MCBRIDE	DIANE & SHANNON	KACHEMAK BAY WILDERNESS LODGE	HOMER		X			X
MCBURN	MARY	CORDOVA DISTRICT FISHERMEN UNI	CORDOVA					
MCCALLAM	LARRY	WASHINGTON STATE DEPT. OF ECOL	OLYMPIA					
MCCALLUM	MARK		PETERSBURG					
MCCANN	TAMI S		ANCHORAGE					
MCCANN	CARRIE LYALL	KENAI FJORDS YACHT CLUB	SEWARD					
MCCARRON	SUZANNE	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
MCCARTHY	MICHAEL P		KENNICOTT		X			X
MCCARTHY	DENNIS	U.S. COAST GUARD	FORT DIX					
MCCARTY	HEATHER		CORDOVA					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
MCCARTY	TOM	ERM-SOUTHWEST, INC.	VALDEZ					
MCCLELLAND	VINCENT		KEENE VALLEY					
MCCLOSKEY	WILLIAM		BALTIMORE					
MCCOLLUM	WAYNE		TOK					
MCCONNELL	GAB		ANCHORAGE					
MCCORKLE	VERN		ANCHORAGE					
MCCORMICK	JESSE		ANCHORAGE					
MCCOWN	SANDRA A		HOUSTON					
MCCRACKEN	JIM		SEWARD					
MCCUBBINS	LAWRENCE		HOMER					
MCCUMBY	DONALD		FAIRBANKS					
MCCUNE	GERALD		CORDOVA					
MCCUTCHEON	STEVE		ANCHORAGE					
MCDERMOND	DUANE K		HONOLULU					
MCDONALD	ANDREA	ALASKA PICTORIAL SERVICE PACIFIC ISLANDS NWR COMPLEX	ANCHORAGE					
MCDONALD	JUDY		SEWARD					
MCDOW	BOBBIE J		ANCHORAGE					
MCELDOWNEY	CHARLES		SEWARD					
MCELRAY	MARY JOE		KASILOFF					
MCFADDEN	SHERRY		TEATICKET		X			X
MCFEELEY	LAUREN S		WASHINGTON					
MCGAUGHEY	DON		WHITTIER					
MCGHAN	CLIFF		PORT GRAHAM					
MCGILLIVARY	DAVE		ANCHORAGE					
MCGOWAN	JOE & WENDY		TATITLEK					
MCGRORTY	STAN		HOMER					
MCGUIRE	DENNIS		CORDOVA					
MCGUIRE	MATTHEW		CHESHIRE		X			X
MCGURK	MICHEAL	TRITON ENVIRONMENTAL CONSULTAN TROWEL DRAFTING UYAK, INC. NATURAL RESOURCES DEFENSE COUN	RICHMOND					
MCKAY	PETER		NIKISKI					
MCKAY	J ELLEN		ANCHORAGE					
MCKILLY, JR.	GABRIEL		KODIAK					
MCLAIN	ASHLEY		NEW YORK					
MCLANE	MICHAEL & LINDA		KASILOF					
MCLEAN	SEAN		SEWARD		X			X
MCMAHAN	J. DAVID		ANCHORAGE					
MCMULLEN	BRUCE		POINT ROBERTS					
MCMULLEN	LAURA		PORT GRAHAM					
MCMULLEN	JOHN		CORDOVA					
MCMULLEN, CHIEF	ELENORE		PORT GRAHAM					
MCROY	C.P.		FAIRBANKS					
MCUEN	SCOTT		AUBURN					
MEACHAM	CHARLES P.	ALASKA DEPARTMENT OF FISH & GA	JUNEAU					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
MEANS	SUSAN	C/O SPECTRUM SCIENCES	ANCHORAGE					
MEARNS	ALAN	NOAA-HMRAD	SEATTLE					
MEARS	THOMAS E	COOK INLET AQUACULTURE ASSOCIA	SOLDOTNA					
MEEFAY	ARTHUR		OLD HARBOR					
MEESIS	JIM		HOMER					
MEGANACK	STELLA		PORT GRAHAM					
MEHELIEH	JOHN		WASILLA					
MEHL	THOMAS D	UNIVERSITY OF WASHINGTON	SEATTLE					
MEINERS	AL	ADNR, DIV OF PARKS & OUTDOOR R	ANCHORAGE					
MELEVEDOFF	TIM		AKHIOK					
MELHEIMER	ARNOLD		NANWALEK					
MELSHEIMER	ARNOLD		ENGLISH BAY VI					
MELSHEIR	JUANITA		NANWALEK					
MENARD	CURT	ALASKA STATE LEGISLATURE	JUNEAU					
MENEFEE	WYN	ALASKA STATE PARKS	PALMER					
MEP	COMMANDER	17TH COAST GUARD DISTRICT	JUNEAU					
MERCHANT	GINGER	NATIONAL WILDLIFE REFUGE ASSOC	POTOMAC					
MERRELL	TED		JUNEAU					
MERRICK	JOHN W		ANCHORAGE					
MERRILL	BRUCE	Z. J. LOUSSAC LIBRARY	ANCHORAGE					
METCALF	ANNA		PORT GRAHAM					
METRAS	BRIAN		ANCHORAGE					
METTLER	E.		WEST HILLS		X			X
MICE	JAMES		ANCHORAGE					
MICHEL	JACQUELINE	RPI INTERNATIONAL	COLUMBIA					
MICKELSON	BELLE		CORDOVA					
MICKELSON	JOHN		SELDOVIA					
MICKELSON	LYNN		KODIAK					
MILES	JOHN D		KETCHIKAN					
MILIONTA	CONNIE		VALDEZ					
MILLAR	JODY	U.S. FISH AND WILDLIFE SERVICE	ROCK ISLAND					
MILLER	AGNES		PORT GRAHAM					
MILLER	BILL		HOPE					
MILLER	MICHAEL		SELDOVIA					
MILLER	ROBERT		ANCHORAGE					
MILLER	S. DOUGLAS	NATIONAL WILDLIFE FEDERATION	ANCHORAGE					
MILLER	DICK	OFFICE OF ENVIRON. POLICY & PR	HERNON					
MILLER	PAMELA	THE WILDERNESS SOCIETY	WASHINGTON					
MILLER	KENNETH R	WHITTIER LOCAL RESPONSE/LEPC	WHITTIER					
MILLET	DICK		NINILCHIK					
MILLIGAN	MIKE		KODIAK					
MILLS	ANN		SACREMENTO					
MIRAGLIA	RITA A		ANCHORAGE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
MISHAKOFF	STAN		TYONEK					
MISKILL	SUSAN		ANCHORAGE					
MISSIER	DAN DEL		HOMER					
MITCHELL	CHRIS		ANCHORAGE					
MITCHELL	GLENDA		CHIGNIK LAGOON					
MITCHELL	MIKE		ANCHORAGE					
MITVITNIKOFF	DOROTHY		ANCHORAGE					
MOBLEY	CHARLES M		ANCHORAGE					
MOFFATT	TIM		SEWARD		X			X
MOFFITT	STEVE		CORDOVA					
MOIR	MATT		KODIAK		X			X
MONNETT	CHARLES	ENHYDR RESEARCH	HOMER					
MONROE	NANCY		KODIAK					
MONSON	D.H.	US FISH & WILDLIFE SERVICE	ANCHORAGE					
MONTAGUE	JEROME		JUNEAU					
MONTAGUE	JEROME	ALASKA DEPARTMENT OF FISH & GA	JUNEAU					
MONTESANO	PETER		ANCHORAGE					
MONTESANO	PETER		JUNEAU					
MONTOYA	GARY		HOMER		X			X
MOOERS	CHRISTOPHER N.K.	UNIVERSITY OF MIAMI, RSMAS	MIAMI					
MOON	DICK		PORT GRAHAM					
MOONIN	RALPH		PORT GRAHAM					
MOORE	ROD	SUBCOMM. ON FISHERIES & WILDLI	WASHINGTON					
MORE	MARY E		ANCHORAGE					
MOREHOUSE	T.	UNIVERSITY OF ALASKA, ISER	ANCHORAGE					
MOREHOUSE	ELOISE	VERTICAL FILE INDEX, H.W. WILS	BRONX					
MORISSETTE	BILL		HOMER					
MORLEAY	ROSS		HOMER					
MORRIS	KENNETH R		ANCHORAGE					
MORRIS	MELODIE	LABORS NATIONAL HEALTH & SAFET	WASHINGTON					
MORRIS	BYRON	U S. DEPARTMENT OF COMMERCE -	AUKE BAY					
MORRISON	DOUG	MINISTRY OF THE ENVIRONMENT, H	NANAIMO					
MORROW	PHYLLIS		FAIRBANKS					
MORSE	BILL		HOMER					
MORSE	CHAD		ANCHORAGE					
MORSELL	JOHN		ANCHORAGE					
MORTENSON	DOROTHY	ALASKA DEPARTMENT OF NATURAL R	ANCHORAGE		X			X
MORTON	RICHARD		SEWARD		X			X
MOSBY	JACK	NATIONAL PARK SERVICE	ANCHORAGE					
MOSS	CHRISTOPHER		HOMER					
MOSS, JR	BOB		HOMER					
MOTCHELL	CHRIS		ANCHORAGE					
MOTONAGE	GARY		WHITTIER					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
MOYER	MICHAEL P.		KETCHIKAN					
MUEHLING	ERIC		FAIRBANKS					
MUIRE	ANITA	METCALF & EDDY, INC. LIBRARY	WOBURN					
MULCAHY	DANIEL	BIOVET SERVICES	ANCHORAGE					
MULLEN	MAVIS		HOMER					
MULLEN	KIT TRACY	ENV SPEC., NATIONAL PARK SERV	ANCHORAGE					
MULLER	DARREN & JACKIE		OUZINKIE					
MULLER	DONALD & SANDRA		OUZINKIE					
MULLINS	ROSS & SHEELAGH		CORDOVA					
MUNDY	PHIL	FISHERIES & AQUATIC SCIENCES	LAKE OSWEGO					
MUNOZ	DICK		KODIAK					
MUNSON	DIANNE		ANCHORAGE					
MURKOWSKI	HONORABLE FRANK	UNITED STATES SENATE	WASHINGTON					
MURPHY			FAIRBANKS					
MURPHY	DAN		VALDEZ					
MURPHY	DIANE		NEW LONDON		X			X
MURPHY	JOSH		ANCHORAGE					
MURPHY	JOYCE		ANCHORAGE					
MURPHY	LINDA		SEWARD					
MURPHY	MARYJANE		HOMER					
MURPHY	ED	ALASKA MARITIME TOURS	HOMER					
MURPHY	W.E.	ALASKA MARITIME TOURS, INC.	HOMER		X			X
MURPHY	MARY PAT	STATE OF ALASKA, MEDIA SUPPORT	JUNEAU					
MURRAY	JERE		SELDOVIA					
MURRAY	REMIE		KODIAK					
MURRAY	CONNIE	STATE OF ALASKA, DEC	JUNEAU					
MUTTER	DOUGLAS L.	U.S. DEPARTMENT OF INTERIOR	ANCHORAGE					
MYERS	ERIC		ANCHORAGE					
MYERS	ERIC		ANCHORAGE					
MYKLAND	JAMES		CORDOVA					
NAFFRIZU	MARI		ANCHORAGE					
NAGEL, CHAIRMAN	RICHARD	COALITION FOR ALASKANS	ANCHORAGE					
NAIDU	A. SATHY		FAIRBANKS					
NAKATA	LARRY	ADIS	ANCHORAGE					
NALDER	ERIC	SEATTLE TIMES	SEATTLE					
NARCROSS	BETH	SENATE ENERGY & NATURAL RESOUR	WASHINGTON					
NASHLAND	E.J.	KENNY LAKE SOIL & WATER CONS D	COPPER CENTE					
NASLUND	DAVE		EDGEWATER					
NATIONAL OCEANOGRAP		OPDIN CCRO - NOAA NESDIS E OC2	WASHINGTON					
NATURALE	C.		KAIHUA		X			X
NAULT	ANDRE		KODIAK					
NAULTY	SANDRA		PALMER					
NELSON	JAY		ANCHORAGE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
NELSON	KRISTEN	PETROLEUM INFORMATION CORP.	ANCHORAGE					
NEUBAUER	JOSEPH	GEOCHEM, INC	ANCHORAGE					
NEWCOMB	CHRISTOPHER	AMOCO CORPORATION	CHICAGO					
NEWIRTH	FRED		CORDOVA					
NEWS DIRECTOR		KTVA-CBS	ANCHORAGE					
NICHOLS	LYMAN		COOPER LANDI					
NIEBRUGGE	RON AND JANINE		SEWARD		X			X
NIENHUESER	HELEN & GAYLE		ANCHORAGE					
NIGHSWANDER	THOMAS	ALASKA NATIVE MEDICAL CENTER	ANCHORAGE					
NOLAN	DENNIS		CORDOVA					
NOLL	BILL	SEA INTERNATIONAL	ANCHORAGE					
NORCROSS	BRENDA	UAF/INSTITUTE OF MARINE SCIENCE	FAIRBANKS		X			X
NORMAN	CARL		SEWARD					
NORMAN	FRANCES		PORT GRAHAM					
NORMAN	FRANCES		PORT GRAHAM					
NORMAN	JOHN K	HARTIG, RHODES, NORMAN, MAHONE	ANCHORAGE					
NORMAN	PAT	PORT GRAHAM CORPORATION	PORT GRAHAM					
NORTH	MIKE		ANCHORAGE					
NOWAK	MICHAEL		COLORADO SPR					
NOWICKI	MITCHELL		CORDOVA					
NOWLIN	ROY	DIVISION OF WILDLIFE CONSERVAT	CORDOVA					
NUESON	ELAINE		SEWARD					
NUNN	JASON		TATITLEK					
NYSEWANDER	DAVID R	DEPARTMENT OF WILDLIFE	OLYMPIA					
O'BRIEN	ELLEN		SEWARD		X			X
O'BRIEN, PH D.	DAVID		ANCHORAGE		X			X
O'CALLAHAN	MICHAEL		ANCHORAGE					
O'CLAIR	CHARLES	AUKE BAY WILDLIFE LABORATORY	JUNEAU					
O'CONNOR	CRAIG	U.S. DEPARTMENT OF COMMERCE, B	SEATTLE					
O'DONNELL	NANCY		LINCOLN		X			X
O'DOWD	DONALD	ARCTIC RESEARCH COMMISSION	WASHINGTON					
O'LEARY	KAREN		SEWARD		X			X
O'MEARA	MICHAEL		HOMER					
O'REILLY	VINCENT	CIRCAC	KENAI					
O'TOOLE	LINDEN		CORDOVA					
OAKLEY	KAREN	US FISH & WILDLIFE SERVICE	ANCHORAGE					
ODONGA	ANDREW		OLD HARBOR					
OESTING	DAVE	DAVIS, WRIGHT & JONES	ANCHORAGE					
OGLE	DEXTER		SELDOVIA					
OH'S	KARL	BERING SEA FISHERMEN'S ASSOCIA	ANCHORAGE					
OHIO STATE UNIVERSITY		SCHOOL OF NATURAL RESOURCES	COLUMBUS					
OHLINGER	PHILIP		EAGLE RIVER					
OHLS	KARL		ANCHORAGE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
OJA	ROBERT	U.S. CORPS OF ENGINEERS, REGULATO	ANCHORAGE		X			X
OKAKOK	REX & LEONA		BARROW					
OKLAHOMA DEPARTMENT		U.S. DOCUMENT DIVISION	OKLAHOMA CITY					
OLDAW	DOUG & PAM	KENAI FJORDS TOURS, INC.	SEWARD					
OLDERMAN	BETH	VANGUARD	WASHINGTON					
OLEARY	MICHELLE		CORDOVA					
OLITO	CARMEN		ANCHORAGE					
OLSEN	DAVID & KRISTINA		MUKILTEO					
OLSEN	MARK		KODIAK					
OLSON	GILBERT		CORDOVA					
OLSON	MARCUS		BARRETT					
OLSON	WALLACE M		AUKE BAY					
OLSON	GORDON	DENALI NATIONAL PARK	DENALI					
OLSON	HELMER	VALDEZ NATIVE ASSOCIATION	VALDEZ					
ORENDORFF	BEA	NATIONAL WILDLIFE REHABILITATI	CINNINATTI					
ORTH	ADAM		SEWARD					
ORTH	GEOFFREY		ESTER					
ORTMAN	GEORGE & TRACE		WILLOW					
ORTMAN	DAVID	FRIENDS OF THE EARTH	SEATTLE					
OSBORN	VELVA		IOWA CITY					
OSKOLKOFF	DEBRA	NINILCHIK TRIBAL VILLAGE COUNC	NINILCHIK					
OSLER	ANDREW	ARTHUR ANDERSON & COMPANY	LOS ANGELES					
OSWALT	PENNY		CORDOVA					
OTT	RIKI	OIL REFORM ALLIANCE	JUNEAU					
OVERSTEIN	SALLY	HOMER CHAMBER OF COMMERCE	HOMER					
OWECKE	PAUL		WINONA					
OWSICHEK	LORANE		ANCHORAGE					
PACE	CHRIS		JUNEAU					
PACIFIC NW FOREST & RA		FORESTRY SCIENCES LABORATORY	ANCHORAGE					
PACK	ALEX C		ANCHORAGE					
PAGANO	MILTON	ANTON-LARSEN, INC	KODIAK					
PAGANO	ROSANNE	ASSOCIATED PRESS	ANCHORAGE					
PAGANO	FRANK	KONIAG, INC.	ANCHORAGE					
PAGANO	MICHAEL	LEISNOI, INC.	KODIAK		X			X
PAGE	CLAYTON	SBP TECHNOLOGIES, INC	STONE MOUNTA					
PAINE	LUTHER		ANCHORAGE					
PALMER	TED		SEATTLE					
PANAMAROFF JR	ALEX		LARSON BAY					
PARENT	CHARLENE		KODIAK					
PARKER	GEOFFREY Y.	ADLER, JAMESON AND CLARAVL	ANCHORAGE					
PARKER	WALTER B.	PARKER AND ASSOCIATES INC	ANCHORAGE					
PARKER	LISA	REGIONAL CITIZENS ADVISORY COUN	KENAI					
PARMLEY	ELIZABETH		HOMER					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
PARTNOW	PATRICIA		ANCHORAGE					
PASCAL	STACIE	MAXWELL SYSTEM SAFETY, LTD	SAN FRANCISCO					
PATRAWKE	GEORGE		ANCHORAGE					
PATTEN	SAMUEL	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
PAUL	A.J.		SEWARD					
PAULSEN	LUCY		ANCHORAGE					
PAVLISIN	KERRY F.		KETCHIKAN					
PAXTON	DAVID		HOMER					
PAYNE	JAMES T.		ANCHORAGE					
PAYNE	P. MICHAEL		SILVER SPRING					
PAYNE	SUSAN A.		KODIAK					
PEARCE	SENATOR DRUE	ALASKA STATE LEGISLATURE	ANCHORAGE					
PEARSALL	MARY	KENAI PENINSULA BOROUGH	SOLDOTNA					
PEARSON	PATRICIA		HOMER					
PEASE	TED & CLAIRE		ANCHORAGE					
PEASE	KATHERINE	NOAA GENERAL COUNCIL	LONG BEACH					
PECKHAM	CAROL	ALASKA DEPARTMENT OF FISH & GA	CORDOVA					
PEDERSEN	ALEE		CHIGNIK LAGOO					
PEDERSEN	ALVIN		CHIGNIK LAGOO					
PEDERSEN	RICHARD		CHIGNIK LAGOO					
PENNOYER	STEVE	NATIONAL MARINE FISHERIES	JUNEAU					
PEPPER	MARY JOE		GIRDWOOD					
PERRY	ROBERT		HOMER					
PESTRIKOFF	ANNIE		OLD HARBOR					
PESTRIKOFF	NICK		OUZINKIE					
PETERS	MARVIN		HOMER					
PETERSEN	CAROLE		NORTH POLE					
PETERSEN	JEFF		OLD HARBOR					
PETERSON	CARL		WASILLA					
PETERSON	NANCY		VALDEZ					
PETERSON	VICTOR		OLD HARBOR					
PETERSON	NICK	AYAKULIK, INC	AKHIOK					
PETERSON	CHRIS	DIST. EXEC., BOY SCOUTS OF AME	ANCHORAGE					
PETERSON	CHARLES	INSTITUTE OF MARINE SCIENCES	MOOREHEAD CI					
PETRICH	GREG		JUNEAU					
PETRIVELLI	PAT		ANCHORAGE					
PETTITT	ROGER		ANCHORAGE		X			X
PETTY	CLARENCE		CANTON					
PFEIFER	JOHN	KODIAK DAILY MIRROR	KODIAK					
PFEIFFER	JIM		ALOHA					
PFLEGER	LINDA	HARBOR AIR	SEWARD					
PHILLIPS	ARNIE		NINILCHIK					
PHILLIPS	GAIL		HOMER					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
PHILLIPS	THOMAS E		KETCHIKAN					
PHILLIPS	NATALIE	ANCHORAGE DAILY NEWS	ANCHORAGE					
PHILLIPS	BRAD	PHILLIPS CRUISES & TOURS	ANCHORAGE					
PHILLIPS	CHARLES	SAIC	SAN DIEGO					
PHILLIPS-READ	SUSAN	BOND, SCHOENECK & KING	ALBANY					
PHIPPS	ALAN	ALASKA CENTER FOR THE ENVIRONM	ANCHORAGE					
PIATT	JOHN	U.S. FISH & WILDLIFE SERVICE	ANCHORAGE					
PICHON	KATIE		ANCHORAGE					
PICKERING	MIRIAM A		LOVELAND					
PICOU	STEVE	UNIVERSITY OF ALABAMA	MOBILE					
PIERCE	RICHARD		ANCHORAGE					
PILLSBURY, HEAD	NORMAN	DEPT OF NATURAL RESOURCE MANAG	SAN LUIS OBISP					
PIPKIN	JOHN & PHYLLIS		CHENEGA BAY					
PITCHER	KEN	WC, ALASKA DEPARTMENT OF FISH	ANCHORAGE					
PITTMAN	JULIETTE	SENSE INC.	WASHINGTON					
PITZMAN	BETSY	PRATT MUSEUM	HOMER					
PLANCHON	STEVE	THE NATURE CONSERVANCY	ANCHORAGE		X		X	
PLANNING STAFF OFFICE		U S.D.A. FOREST SERVICE	ANCHORAGE					
PLANT	LINDA	CITY CLERK	CORDOVA					
PLATER	ZYGMUNT	BOSTON COLLEGE LAW SCHOOL	NEWTON					
PLUMB	ROBERT		CORDOVA					
PLUMMER	TIM		VALDEZ					
PLYMIRE	ROBERT		HOMER					
PODOLSKY, PH D	RICHARD		FT LEE					
POESCHEL	PRETZ		WHITTIER					
POINDEXTER	AL		HOMER					
POLESKE	LEE		SEWARD		X			X
POLL RAMES	ELINOR		KODIAK					
POLLARD-DEMMERT	JANE		FAIRBANKS					
POMEROY	ROXOLANNA E.		ANCHORAGE					
POOLE	BOBBY	CAMBRIDGE 7 ASSOCIATES	CAMBRIDGE					
POON	BILL		ANCHORAGE					
PORTER	STEVEN B	ARCO ALASKA, INC.	ANCHORAGE					
PORTER	SHARLENE	C/O WORLD WIDE ENGLISH-VOICE O	WASHINGTON					
POSS	ANN		WHITTIER					
POST	JOY		HOMER					
POTTS	DAVE	ELECTRIC & GAS CO.	HANCOCKS BRI					
POWELL	AMY		KODIAK					
POWELL	JONATHAN		ANCHORAGE					
POZELLE	GARY		AKHIOK					
POZNIAK	MIKE		OLD HARBOR					
PRATT	KEN		ANCHORAGE		X			X
PRESIDENT		AMERICAN WILDERNESS ALLIANCE	ANCHORAGE					

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PRESIDENT		ANCHOR POINT CHAMBER OF COMMER	ANCHOR POINT					
PRESIDENT		COPPER RIVER FISHERMAN'S COOP	CORDOVA					
PRESIDENT		DYNALYSIS OF PRINCETON	PRINCETON					
PRESIDENT		ENVIRONMENTAL POLICY INSTITUTE	WASHINGTON					
PRESIDENT		INTERNATIONAL ECOLOGY SOCIETY	ST PAUL					
PRESIDENT		KACHEMAK BAY CONSERVATION SOCI	HOMER					
PRESIDENT		KARLUK IRA TRADITIONAL COUNCIL	KARLUK					
PRESIDENT		KENAI NATIVE ASSOCIATION, INC	KENAI					
PRESIDENT		KENAITZE INDIAN TRIBE	KENAI					
PRESIDENT		KODIAK TRIBAL COUNCIL	KODIAK					
PRESIDENT		NATIONAL AUDUBON SOCIETY	NEW YORK					
PRESIDENT		NATIONAL GOVERNOR'S ASSOCIATIO	WASHINGTON					
PRESIDENT		NATIVE VILLAGE OF EYAK	CORDOVA					
PRESIDENT		NINILCHIK TRADITIONAL COUNCIL	NINILCHIK					
PRESIDENT		OLD HARBOR TRIBAL COUNCIL	OLD HARBOR					
PRESIDENT		OUZINKIE NATIVE CORPORATION	OUZINKIE					
PRESIDENT		PRINCE WILLIAM SOUND COMMUNITY	VALDEZ					
PRESIDENT		SALAMATOF NATIVE ASSOCIATION	KENAI					
PRESIDENT		SELDOVIA NATIVE ASSOCIATION, I	SELDOVIA					
PRESIDENT		TATITLEK CORPORATION	CORDOVA					
PRESIDENT		U. OF A., DEPT OF WILDLIFE AND	FAIRBANKS					
PRESIDENT		UGANIK NATIVES	VIA KODIAK					
PRESTON	JIM		HOMER					
PRICE	WANDA		OLD HARBOR					
PRINGLE	JAMES		ANCHORAGE		X			X
PRITCHARD	HAP	U S ENVIRONMENTAL PROTECTION	GULF BREEZE					
PROVENZO	THERESE		N TONAWANDA					
PUBLIC SERVICES LIBRAR		TEXAS A & M UNIVERSITY AT GALV	GALVESTON					
PUBLIC WORKS DIRECTO		CITY OF CORDOVA	CORDOVA					
PULLEY	SARA		ANCHORAGE					
PULLIAM	KARL S	CIRCAC	SELDOVIA					
PULLIAM	BARRY	MICRONOMICS	LOS ANGELES					
PURKETT	KARL		KODIAK					
QUARRE	CHARLES		STERLING		X			X
QUIEK	TOM		OUZINKIE					
QUIJANCE	DONNA		SELDOVIA					
QUINLAN	FRAN		HOMER					
QUIRKE	KELLY	GREEN PEACE	SAN FRANCISCO					
RABINOWITCH	SANDY	NATIONAL PARK SERVICE	ANCHORAGE					
RABINOWITCH	SANFORD P	NATIONAL PARK SERVICE	ANCHORAGE					
RADTKE	NANCY		NANWALEK					
RAINERY	RICHARD		JUNEAU					
RAINNEY	STEVE	FISHING AND FLYING	CORDOVA					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
RAINWATER	CHRIS		HOMER					
RAITE	BILL	BIOLOGIST, NATIONAL PARK SERVI	ANCHORAGE					
RAMSEY	RICHARD		OLYMPIA					
RAMUGLIA	ANTHONY		ANCHORAGE					
RANDA	DENNIS	CIRCAC	SOLDOTNA					
RANDA-EDWARDS	LAURA		HEBRON					
RANDALL	ROY & SHANNON	AFOGNAK WILDERNESS LODGE	SEAL BAY					
RANLETT	ELLEN		ANCHORAGE					
RASTOPSOFF	BILLY		AKHIOK					
RASTOPSOFF	PHILLIP		AKHIOK					
RAYMOND	L R.	EXXON CORPORATION	NEW YORK					
RAYNOR	TED		ANCHORAGE					
REAU SAW	ELAINE		SEWARD		X			X
REBAR	ALAN	SCHOOL OF VETERINARY MEDICINE,	WEST LAFAYET					
RECKHOW	KEN		DURHAM					
REDMAN	LINDA		HOMER					
REDMAN	WENDY		FAIRBANKS					
REDMAN	WENDY	UNIVERSITY RELATIONS	FAIRBANKS					
REED	CARRIE		HOMER					
REEDER	JOHN W	ALASKA GEOLOGICAL SURVEY	EAGLE RIVER					
REFERENCE LIBRARIAN		JUNEAU PUBLIC LIBRARIES	JUNEAU					
REFT	DOLLY		KODIAK					
REFT	DOLLY		KODIAK					
REGER	DOUGLAS		ANCHORAGE					
REGIONAL DIRECTOR		NATIONAL PARK SERVICE	ANCHORAGE					
REID	K.		ANCHORAGE					
REID, JR.	BILL		CORDOVA					
REILLY	PATRICK		SEWARD		X			X
REILLY	TIM	MARINE SPILL RESPONSE CORPORAT	WASHINGTON					
REINER	WILLIAM		ANCHORAGE					
REISER	DUDLEY	EA NORTHWEST OPERATIONS	REDMOND					
REITH	BILL	ADEC	KODIAK					
REKER	LINDA		ANCHOR POINT					
RELLER	CARL	ALASKA HEALTH PROJECT	ANCHORAGE					
RENNER	JOHN		CORDOVA					
RENQUEST	EPHREIM		AKHIOK					
REYNOLDS	TED		HOMER					
REYNOLDS	GEORGEIE	CORPS OF ENGINEERS	ANCHORAGE					
RHODE	HELEN		COOPER LANDI					
RHODE ISLAND	DEPT. OF ADMINISTRATION	OFFICE OF SYSTEMS PLANNING	PROVIDENCE					
RICE	WILLIAM "BUD"	NATIONAL PARK SERVICE	ANCHORAGE		X			X
RICE	STANLEY	NOAA/NMFS AUKE BAY FISHERIES L	JUNEAU					
RICHARDS	DARCY	ALEUTIANS WEST CRSA	ANCHORAGE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
RICHARDSON	JAMES		ANCHORAGE					
RICHARDSON	TIM		KENSINGTON					
RICHMOND	DEBORAH		ANCHORAGE					
RIGG	DIANA		ANCHORAGE		X			X
RIPLEY	GEORGE		DUTCH HARBOR					
ROBBINS	LISA	PACCAR, INC.	BELLEVUE					
ROBERTS	JOHN E.		ANCHORAGE					
ROBERTS	PETE		HOMER					
ROBERTS	PAULENE	LOUISIANA STATE UNIVERSITY	BATON ROUGE					
ROBERTS	LARRY D.	U.S.D.A. FOREST SERVICE	PETERSBURG					
ROBILLIARD	GORDON A.	ENTRIX, INCORPORATED	WALNUT CREEK					
ROBINSON	STEVE		ANCHORAGE					
ROBY	DANIEL D.	COOPERATIVE WILDLIFE RESEARCH	CARBONDALE					
ROCKWELL	JULIUS		ANCHORAGE					
RODEMAYER, NAT RES S	MICHAEL	HOUSE SCIENCE & TECHNOLOGY	WASHINGTON					
RODGERS	HARRY	VALDEZ CITY SCHOOLS	VALDEZ					
RODGERSON	K.		VALDEZ					
ROETMAN	PAUL		VALDEZ					
ROG	STEVE		ANCHORAGE					
ROHRER	DICK		KODIAK					
ROLLAND	RICHARD	CHUGACHMUIT	ANCHORAGE					
ROLLINS	ALDEN	UNIVERSITY OF ANCHORAGE LIBRAR	ANCHORAGE					
ROMANOFF	ANDREW		JUNEAU					
ROMEROAHL	JIM		ANCHORAGE					
ROMIG	BEN		COOPER LANDI					
ROOSEVELT	CHRISTOPHER		ARMONK					
ROOSEVELT	CHRISTOPHER	CRUISE PASSENGER NETWORK	STANFORD					
ROSCHER	GOENKE	GERMAN CONSULATE GENERAL	SEATTLE					
ROSE	GEORGE	NORTHWEST ATLANTIC FISHERIES C	ST. JOHNS					
ROSEN	RICH	ENVIRONMENTAL TECHNOLOGIES INT	HONOLULU					
ROSENEAU	D.G.		HOMER					
ROSIER	CARL	ALASKA DEPARTMENT OF FISH & GA	JUNEAU					
ROSS	JAY		WOODLAND HIL		X			X
ROSS	BRIAN	EPA REGION 9	SAN FRANCISCO					
ROTH	BARRY	DOI OFFICE OF SOLICITOR, FISH	WASHINGTON					
ROTHER	DAWNA L.	PETROLEUM FUEL & TERMINAL COMP	ST. LOUIS					
ROTT	FRANK		HOMER					
ROTTERMAN	LISA MIGNON	ENHYDRA RESEARCH	HOMER					
ROUNDS	PATRICIA	N.M.F.S. - AUKE BAY LABORATORY	JUNEAU					
ROUNSAVILLE	STEVEN		OLD HARBOR					
ROWLAND	DOUG		KASILOF					
ROYER	THOMAS C.		FAIRBANKS		X			X
RUBIN	TOD	GER CORPORATION	MILLBROOK					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
RUDDY	SUSAN	THE NATURE CONSERVANCY	ANCHORAGE					
RUDIO	BARBARA	A. HOLMES JOHNSON MEMORIAL LIB	KODIAK					
RUE	FRANK	ALASKA DEPARTMENT OF FISH & GA	JUNEAU					
RUHL	CLYDE	CERCO ENGINEERING	VALDEZ					
RUSANOWSKI	PAUL		JUNEAU					
RUSHER	JERRY	RUSHER'S SERVICES	WASILLA					
RUSSELL	PRISCILLA N.		HOMER					
RUSSELL	WATTS		ANCHORAGE					
RUSSELL	JUDITH L.	JUDY BAIRD	WASHINGTON					
RUSSELL	JOE	U S. BUREAU OF LAND MANAGEMENT	ANCHORAGE					
RUSO	FRED		ANCHORAGE					
RUTHERFORD	MARTY	ALASKA DEPARTMENT OF NATURAL R	ANCHORAGE					
RUTHERFORD	SUSAN	PWS LAND MANAGER RECREATION PL	ANCHORAGE					
RUTLEDGE	PETE	UNIVERSITY LANDS	FAIRBANKS					
RUTTENBER, PHD, MD	JIM		BOULDER					
RUTZ	THOMAS		JUNEAU		X			X
SAARI	SHARON	ICF	MIDDLEBURG					
SAKS	JANE		LAKE WALES		X			X
SALE	DAVE		BELLINGHAM					
SALMON	DAVID	PRINCE WILLIAM SOUND SCIENCE I	CORDOVA					
SANDEFUR	TANYA	FOUR SEASONS BOAT SERVICES	SEWARD					
SANDOR	JOHN	AK DEPT OF ENVIRONMENTAL CONSE	JUNEAU		X			X
SANDSTOL	ANGELA	TYONEK NATIVE CORPORATION	ANCHORAGE					
SARGENT	NEIL		KODIAK					
SARNEY	HEDY		VALDEZ					
SARRETT	KEVIN		DANIELS					
SAUER	CURT	NATIONAL PARK SERVICE	PORT ANGELES					
SAUPE	SUSAN	UNIVERSITY OF ALASKA, FAIRBANK	FAIRBANKS					
SAVHEK	NICOLA		SEWARD					
SCHAAF	JEANNE		ANCHORAGE					
SCHADE	LLOYD & ROXIE		HOMER					
SCHAEFERMEYER	DARRYL	SAAMS	SEWARD					
SCHEIDER	DOUG	UNIVERSITY OF ALASKA, FAIRBANK	FAIRBANKS					
SCHELD	JIM		PORT ALSWORT					
SCHELL	DONALD M, PHD	INSTITUTE OF MARINE SCIENCE AN	FAIRBANKS					
SCHELL	DONALD	INSTITUTE OF MARINE SCIENCES	FAIRBANKS					
SCHEMPF	PHIL	US FISH & WILDLIFE SERVICE, RA	JUNEAU					
SCHINDLER	MARK	ARCO ALASKA, INC.	ANCHORAGE					
SCHMID	DAVE	U.S.F.S. CORDOVA RANGER DISTRI	CORDOVA					
SCHMIDT	GEORGE R		ANCHORAGE		X			X
SCHMIDT	DANA		SOLDOTNA					
SCHNEIDER	HAROLD W.	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
SCHNEIDER	KARL B.		ANCHORAGE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
SCHNEIDER	P.W.	NATIONAL WILDLIFE FEDERATION	PORTLAND					
SCHNEIDER	KEITH	NEW YORK TIMES	THOMPSONVILL					
SCHNEIDER	WILLIAM	RASMUSON LIBRARY	FAIRBANKS					
SCHODER	TOM		HOMER		X			X
SCHOLLBERGER	MARK		HOMER					
SCHOLLENBURG	SHIRLEY	HOMER SOIL & WATER CONS DISTRI	ANCHOR POINT					
SCHOONMAKER	STEVE		KASILOF					
SCHÖRR	WILLIAM		SELDOVIA					
SCHUBERT	CAROLYN	COUNCIL NATIVE CORPORATION	ANCHORAGE					
SCHULLING	RODNEY	MATANUSKA-SUSITNA BOROUGH	PALMER					
SCHULTZ	NEIL		CORDOVA					
SCHWAN	BONNIE		VALDEZ					
SCOBY	JACK		SEWARD					
SCOTT	JOE		BAINBRIDGE ISL					
SCOTT	MICHAEL		CORDOVA					
SCOTT	MELANIE	AIR/WATER POLLUTION REPORT	SILVER SPRING					
SEAGER	JANICE	EXXON BIOMEDICAL SCIENCES, INC	EAST MILLSTON					
SEAGER-BOSS	FRAN		WASILLA					
SEAMAN	DAVID S.		HOMER					
SEARS	GLORIA		SEWARD		X			X
SEAVEY	DAN	SEWARD IDITAROD TRAIL BLAZERS, INC	SEWARD		X			X
SECRETARY		ADF&G KODIAK ADVISORY COMMITTE	KODIAK					
SEEB	JIM	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
SEITZ	JODY	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
SEKORA	PALMER C	PACIFIC SEABIRD GROUP	EUGENE					
SELA	MICK & GAIL		SEWARD					
SELANOFF	JEAN		TATITLEK					
SELANOFF	JERRY, JENNY & SANDRA		TATITLEK					
SELANOFF	NORMA		CHENEGA BAY					
SELANOFF	SANDRA		TATITLEK					
SELANOFF, JR..	CHARLES	CHENEGA CORPORATION	CHENEGA BAY					
SELBY	JEROME		KODIAK					
SELDIN	STEPHANIE		VALENCIA					
SELKREGG	LIDIA L.	ALUC-LUAC	ANCHORAGE					
SELKREGG	LEIF	HEERY INTERNATIONAL INC	ANCHORAGE					
SELLERS	J.T.		ANCHORAGE					
SELLERS	JANI		ANCHOR POINT					
SENNER	SCOTT		ANCHORAGE					
SENNER	STAN	NATIONAL AUDUBON SOCIETY	BOULDER					
SEVERY	K.		ANCHORAGE					
SEVILLE	CHARLES		SELDOVIA					
SHACKER	KELLY	AREA K SEINERS ASSOCIATION	KODIAK					
SHANKS	BERNARD	CALIFORNIA STATE UNIVERSITY, S	SACRAMENTO					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
SHARP	DANIEL		CORDOVA		X			X
SHARP	DAVE		CORDOVA					
SHARP	DAN	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
SHARP	BRIAN	ECOLOGICAL PRESPECTIVES	PORTLAND					
SHARR	SAM	ALASKA DEPARTMENT OF FISH & GA	CORDOVA					
SHASBY	MARK B	U.S G.S. - EROS ALASKA FIELD O	ANCHORAGE					
SHATTUCK	W.B.		SEWARD		X			X
SHAUB	THYES J	GOVERNMENT AFFAIRS CONSULTANT	JUNEAU					
SHAW	D.		FAIRBANKS					
SHAW	G.F.		KENAI					
SHEEDY	JOHN B	MARIAH CHARTERS AND TOURS	ANCHORAGE		X			X
SHEPARD	RITA	DEPARTMENT OF ANTHROPOLOGY	LOS ANGELES					
SHERMAN	PAT		CORDOVA					
SHIGENAKA	GARY	NOAA-NOS, HMRAD	SEATTLE					
SHIRK	JEANNIE		SEWARD		X			X
SHIRLEY	TOM		AUKE BAY					
SHIRLEY	WILLIAM A.	ATTORNEY AT LAW	ST. LOUIS					
SHOEMAKER	PHYLLIS	SEWARD MARINE CENTER LIBRARY	SEWARD					
SHOFIELD	EDWARD		HOMER					
SHORT	JEFFREY	N.M.F.S. - AUKE BAY LABORATORY	JUNEAU					
SHOW	GEORGE F.		KENAI					
SHREVE	DARREL		VALDEZ					
SHUGAK	DEAN		OLD HARBOR					
SHUGAK	TOM		OLD HARBOR					
SIBERT	JOHN		ANCHORAGE					
SIEMINSKI	BRUCE		SEWARD					
SIEMION	FRANK	EYAK CORPORATION	CORDOVA					
SIMEONOFF	ELIZABETH		AKHIOK					
SIMEONOFF	RICHARD	UGANIK NATIVES, INC.	KODIAK					
SIMEROOTH	JAMES		KENAI					
SIMONSON	BRUCE	ALASKA DEPARTMENT OF FISH & GA	JUNEAU					
SINCLAIR	JACK	ALASKA STATE PARKS	SOLDOTNA					
SINGH	J.		ITTA BEBA					
SINIFF	DON	UNIVERSITY OF MINNESOTA	MINNEAPOLIS					
SINKER	MARY		STANWOOD					
SIO LIBRARY, 0175C G&E		UNIVERSITY OF CALIFORNIA, SAN	LA JOLLA					
SIPAL	IVA		SEWARD		X		X	
SKIBENESS	SHANNON		SEWARD					
SKINNER	ALLAN G		ANCHORAGE		X			X
SLATER	CLAUDIA	H&R, ALASKA DEPARTMENT OF FISH	ANCHORAGE					
SLAUGHTER	SALLI		ANCHORAGE					
SLAUGHTER	SALLI	ADNR - PUBLIC INFORMATION OFFI	ANCHORAGE					
SLAUSON, R.N., B S.N.	CEIL		MIDDLESEX		X			X

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
SLOAN	KATIE	ALASKA ENVIRONMENTAL CONSERVAT	JUNEAU					
SLOBODA	KATHY		GLENALLEN					
SLOCOMB	JAMES W.		FRIDAY HARBOR					
SLOCUM	THOMAS O.	STATE UNIVERSITY OF NEW YORK -	SYRACUSE					
SMERIGLIO	RICHARD		SEWARD		X			X
SMITH	BRAD		SEWARD					
SMITH	CORYN		ANCHORAGE		X			X
SMITH	DAVID M		FAIRBANKS					
SMITH	JOHANNA		HOMER					
SMITH	LARRY		HOMER					
SMITH	LARRY L		COPPER LANDIN					
SMITH	MELINDA		CHARLOTTESVI					
SMITH	MELINDA		ATLANTA					
SMITH	MICHAEL		ANCHORAGE					
SMITH	RON		FAIRBANKS					
SMITH	THOMAS		SEWARD					
SMITH	TIMOTHY		ANCHORAGE					
SMITH	ZANE	AMERICAN FORESTRY ASSOCIATION	SPRINGFIELD					
SMITH	DOROTHY	GREENPEACE	WASHINGTON					
SMITH	BRAD	NATIONAL MARINE FISHERIES SERV	ANCHORAGE					
SMITH	ALLEN E	THE WILDERNESS SOCIETY	ANCHORAGE					
SMITH	WILLIAM H	YALE SCHOOL OF FORESTRY	NEW HAVEN					
SMITH, JR.	HENRY WILDS	DEPARTMENT OF FORESTRY & GEOLO	SEWANEE					
SMITHSON	STEPHEN	RUTGERS COMPUTER & TECHNOLOGY	NEWARK					
SMYTHE	DENNIS	DOL OSHA	ANCHORAGE					
SMYTHE, JR.	CHARLES W		ANCHORAGE					
SNOWDEN	BRAD		SEWARD					
SNYDER	GEORGE R	N.M.F.S. AKUE BAY FISHERIES LA	JUNEAU					
SOLANO	TANIA		VALDEZ					
SOLMONSON	PERRY	DBA PWS KAYAK CENTER C/O RENTA	ANCHORAGE					
SONNER	CALVIN L.		STRASBURG					
SONTAG	JAYNE		VALDEZ					
SORENSEN	DALE		SEWARD		X			X
SOUNDOA	JOHN		JUNEAU					
SOWLS	ART	PACIFIC SEABIRD GROUP	HOMER					
SPEARMAN	GRANT		ANAKTUVUK PA					
SPEER	LISA	NATURAL RESOURCE DEFENSE COUNC	NEW YORK					
SPENCER	DAVID L		ANCHORAGE					
SPERANZA	ROSEMARIE		FAIRBANKS					
SPIES	ROBERT	APPLIED MARINE SCIENCES	LIVERMORE					
SPRINGER	MARTHA		FAIRBANKS					
SPRINGER	PAT		HOMER					
SPRINGER	SUSAN	KACHEMAK HERITAGE LAND TRUST	SELDOVIA					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
SPROTT	JULIE	ROSS & ASSOCIATES	ANCHORAGE					
SQUARTSOFF	FRED & ROSEMARY		OUZINKIE					
SQUARTSOFF	MARY		OUZINKIE					
SQUIRES	AMY		SEATTLE					
STAA	H. J. H.		HOMER					
STACEY	DENNIS	KODIAK ENVIRONMENTAL NETWORK	ANCHORAGE					
STAFFORD	LEO & EILEEN		ANCHORAGE					
STAHL	MARK & SANDRA		ANCHORAGE					
STAHL-JOHNSON	KRISTIN		KODIAK					
STALEY	DAVID P.		ANCHORAGE					
STALEY	PAUL E.	UNITED STATES GENERAL ACCOUNTI	SEATTLE					
STANDIFER	DON		TYONEK					
STANFORD	MARTIN V		ANCHORAGE					
STANLEY	WALTER		OLD HARBOR					
STANLEY	MONICA		COLUMBUS					
STANSELL	TERRY	OHIO ENVIRONMENTAL PROTECTION	JUNEAU					
STANTON	JOSEPH		SEWARD		X			X
STANTON	JOE		SOLDOTNA					
STAPHASE	STAN		VALDEZ					
STARK	SANDRA		HOMER					
STARR	T.A.	ALASKA LAND USE COUNCIL BUREAU OF LAND MANAGEMENT	WASILLA					
STATE CO-CHAIRPERSON			JUNEAU					
STATE DIRECTOR			ANCHORAGE					
STATTER	ANITA L		JUNEAU					
STAUBER	STEVEN		HOMER					
STEARNS	LINDA	NOAA COMMISSIONED PAYROLL UNIT NOAA	HOMER					
STEELE	JULIA		ANCHORAGE					
STEELE	TIM		ROCKVILLE					
STEIN	JOHN E.		SEATTLE					
STEINER	RICK		CORDOVA					
STEKOLL	MICHAEL	SCHOOL OF FISHERIES AND OCEAN	JUNEAU					
STELLING	JOHN		VALDEZ					
STEPANOFF	ANDY		CHIGNIK LAGOO					
STEPANOFF	LAURA		CHIGNIK LAGOO					
STEPANOFF	SAM		CHIGNIK LAKE					
STEPHENS	RON & MARY	STAN STEPHENS CRUISES AND CHAR	CORDOVA					
STEPHENS	STAN		VALDEZ		X			X
STERN	RICHARD O.		NOME					
STERNE	CHARLA		GIRDWOOD					
STETTENHEIM	PETER & SANDY		LEBANON					
STEVENS	ALEXANDER	U.S FISH & WILDLIFE SERVICES	SEATTLE					
STEVENS	THE HONORABLE TED		WASHINGTON					
STEVENS	WAYNE		KODIAK					

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STEVENS	RITA	KODIAK AREA NATIVE ASSOCIATION	KODIAK					
STEVENS	LARRY & MARTHA	MAGIC LANTERN SOFTWARE	JUNEAU					
STEWART	JEAN		VALDEZ					
STEWART	WILL		PALMER					
STEWART	JERRY	ARCTIC CONTROLS, INC.	ANCHORAGE					
STIRLING	DALE	LANDAU ASSOCIATES, INC	EDMONDS					
STOLLS	AMY	CUTTLE	ARLINGTON					
STOLP	STAN		OLD HARBOR					
STONER	SAM		FAIRBANKS					
STOVER	LOIS	SHUYAK, INC.	KODIAK					
STRAND	JOHN	EA ENGINEERING SCIENCE & TECHN	REDMOND					
STRASENBERGH	JOHN		ANCHORAGE					
STRATMAN	JOEL	WGM, INC	ANCHORAGE					
STROHMEYER	JOHN	UNIVERSITY OF ALASKA, ANCHORAG	ANCHORAGE					
STRONG	BOB	LYNDEN, INC	SEATTLE					
STROYECK	JENNY		ANCHORAGE					
STURDEVANT	MOLLY	N M.F.S. AUKE BAY LABORATORY	JUNEAU					
STURGEON	JOHN L	KONCOR FOREST PRODUCTS	ANCHORAGE					
STURGULEWSKI	ARLISS		ANCHORAGE					
SULLIVAN	SCOTT J		KETCHIKAN					
SULLIVAN	JOE	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
SUMNER	JIM	DIMOND HIGH SCHOOL	ANCHORAGE					
SUNDBERG	KIM	H&R, ALASKA DEPARTMENT OF FISH	ANCHORAGE					
SUSAI	SUSAN	SCIENCE DIRECTOR, AK REG MAR	FAIRBANKS					
SUSSEX	DEBORAH		ELY					
SUYDAM	STEVEN		OLD HARBOR					
SVANCARA	THERESA		DOUGLAS					
SWAIN	UNA	H&R, ALASKA DEPARTMENT OF FISH	ANCHORAGE					
SWANTON	NANCY K	MINERALS MANAGEMENT SERVICE	ANCHORAGE					
SWARTZ	ROBERT & KAREN		SEWARD		X			X
SWARTZ	TERESA		SEWARD		X			X
SWARTZ	CAROL	KENAI PENINSULA COLLEGE	HOMER					
SWEENY	CALVIN	KODIAK AUDUBON SOCIETY	KODIAK					
SWENSON	CHRIS		HONOLULU					
SWICK JR	KENNETH A.		SELDOVIA					
SWIDERSKI	ALEX	ALASKA DEPARTMENT OF LAW	ANCHORAGE					
TABER	JEAN		MARIETTA		X			X
TADDA	CHRIS JAMES		SEWARD		X			X
TAKEKAWA	JEAN E		NEWARK					
TALTON	DAVE		WHITTIER					
TANAPE	MIKE		ENGLISH BAY VI					
TANAPE SR.	NICK		HOMER					
TARBOX	KENNETH	ALASKA DEPARTMENT OF FISH & GA	SOLDOTNA					

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TAUB	FRIEDA	SCHOOL OF FISHERIES	SEATTLE					
TAYLOR	ELIZABETH L.		AUKE BAY					
TAYLOR	JACK		MOOSE PASS					
TAYLOR	PAUL		KODIAK					
TAYLOR	SUZAN	ADLER, JAMESON & CLAROVEL	ANCHORAGE					
TAYLOR	SCOTT	NATIONAL PARK SERVICE	ANCHORAGE					
TEMPLIN	WILLIAM	CENTER FOR FISHERIES & OCEAN S	JUNEAU					
TEPLAY	PAUL		PETERSBURG					
TETREAU	MICHAEL		SEWARD					
TEXACO COMPANY		PUBLIC & GOVERNMENTAL AFFAIRS	HOUSTON					
THERICULT	SHEILA		LARSON BAY					
THIBAULT	THERESA		ANCHORAGE					
THOM	RON	BATTELLE MSL	SEQUIM					
THOMA	CHIP		JUNEAU					
THOMAS	JOHN		CORDOVA					
THOMAS	LOREN		PALMER					
THOMAS	SHIRLEY		AUKE BAY					
THOMAS	GARY	PRINCE WILLIAM SOUND SCIENCE C	CORDOVA					
THOMPSON	BONNIE		VALDEZ					
THOMPSON	RAY		ANCHORAGE					
THOMPSON	RICHARD B	DIV OF LAND-SOUTH CENTRAL REG	ANCHORAGE					
THOMSEN	JANET	JESSE WAKEFIELD MEMORIAL LIBRA	PORT LIONS					
THORNE	ROBERT	CENTER FOR ARCHAEOLOGICAL RESE	UNIVERSITY					
THORSON	SCOTT		ANCHORAGE		X			X
THORSRUD	CHRIS		HOMER					
TILESTON	JULES V		ANCHORAGE					
TILLERY	CRAIG, AAG	ALASKA DEPARTMENT OF LAW	ANCHORAGE					
TILLION	DIANA		HALIBUT COVE					
TILOR	DALE		ANCHORAGE					
TIMME	WILLIAM	TIMME, MIDDLETON & LUKE	ANCHORAGE					
TINGEY	RALPH	LAKE CLARK NATIONAL PARK	ANCHORAGE					
TIRPAK	ANDY	TEEX	GALVESTON					
TIRRELL	TROY		CORDOVA					
TIRRELL	TIMOTHY R	UNDERSEA FARMS	CORDOVA					
TITUS	CHRIS	DEPARTMENT OF NATURAL RESOURCE	SOLDOTNA					
TOMINGAS	HENRY	OCEAN EXPLORERS/FAIRWEATHER MA	ANCHORAGE		X			X
TORAK	STEVE	U S ENVIRONMENTAL PROTECTION	JUNEAU					
TORGERSON	DANIEL		CORDOVA					
TORNFELT	EVERT	MMS OCS	ANCHORAGE					
TORRENCE	PAUL	ALASKA COALITION OF MARYLAND	GAITHERSBERG					
TORRES	CAROLE		BROOKLYN		X			X
TORRICELLI	REP. ROBERT G	U.S. HOUSE OF REPRESENTATIVES	WASHINGTON					
TOSE	LESLIE		FAIRBANKS					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
TOTEMOFF	D.J.		CHENEGA BAY					
TOTEMOFF	DARRELL		CHENEGA BAY					
TOTEMOFF	ILLENE		TATITLEK					
TOTEMOFF	PEGGY		TATITLEK					
TOTEMOFF	RENAE		TATITLEK					
TOTEMOFF	RON		TATITLEK					
TOTEMOFF	ROY & ANGELA		TATITLEK					
TOTEMOFF	VERN		ANCHORAGE					
TOTEMOFF	CHARLES	CHENEGA BAY NATIVE CORPORATION	ANCHORAGE					
TOTEMOFF	JOHN & MAGGIE	CHENEGA VILLAGE COUNCIL	CHENEGA BAY					
TOTEMOFF JR	STEVE		TATITLEK					
TOUSSANT	LAUREL		CARBONDALE					
TOVSEN	BUTCH	UYAK AIR SERVICE	KODIAK					
TOWER	CHRISTOPHER	EARTH SCIENCE CONSULTANTS, INC	EXPORT					
TOWNSEND	RICHARD		OTIS					
TOWNSEND	JOHN	MIDWEST REGIONAL OFFICE	OMAHA					
TRASKY	LANCE	H&R, ALASKA DEPARTMENT OF FISH	ANCHORAGE					
TRATMAN	DEB		SEWARD					
TRAUTMANN	EVA R.		ANCHORAGE					
TRAUTWEIN	MARK	HOUSE INTERIOR & INSULAR AFFAI	WASHINGTON					
TRAVIS	BOB	U.S. COAST GUARD-FEDERAL ON SC	ANCHORAGE					
TREADWELL	MEAD	DEPUTY COMMISSIONER ADEC	JUNEAU					
TREECE	THERESA		SEWARD		X			X
TREINEN	CHIP		KODIAK					
TRENT	JOHN N.		ANCHORAGE					
TRENT	JOHN T		ANCHORAGE					
TRIMBLE	EMMITT		ANCHOR POINT					
TROUTMAN	THOMAS & JEFF		SEWARD					
TROWBRIDGE	CHARLIE	ALASKA DEPARTMENT OF FISH & GA	CORDOVA					
TRUJILLO	MIKE		KASILOF					
TSCHERSICH	HANS		KODIAK					
TUOMI	PAM	VETERINARY ASSOCIATES, P.C	ANCHORAGE		X		X	
TURDOCK	PAUL		ANCHORAGE					
TURNER	LEE ANN		CHENEGA BAY					
TURNER	LYDIA		CHENEGA BAY					
TUSSING	ARLON	ARTA INC.	SEATTLE					
TWARDOCK	PAUL	NATIONAL OUTDOOR LEADERSHIP SC	ANCHORAGE					
TYLER	R.W.		HOMER					
TYLER	AL	SCHOOL OF FISHERIES & OCEAN SC	FAIRBANKS					
TYSON	JACKIE		PETERSBURG					
TYSVER	NEIL		ANCHORAGE					
U.S. ARMY CORPS	OF ENGINEERS	ENVIRONMENTAL RESOURCES	ANCHORAGE					
UNDERKOFER	RICHARD	CITY OF SOLDOTNA	SOLDOTNA					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
UNIVERSITY OF ALASKA	FAIRBANKS CAMPUS INSTITUTE OF MARINE SCIENC	DEPARTMENT OF WILDLIFE & FISH	FAIRBANKS					
UNIVERSITY OF ALASKA		DOCUMENTS COLLECTION	FAIRBANKS					
UNIVERSITY OF ALASKA		MARINE CENTER LIBRARY	SEWARD					
UNIVERSITY OF MASSACH		ENVIRONMENTAL SCIENCES PROGRAM	BOSTON					
UNIVERSITY OF MIAMI	AT AU JOHN DONNA KIMBERLY	ROSENSTIEL SCHOOL OF MARINE SC	MIAMI					
UNIVERSITY OF TEXAS		MARINE SCIENCE INSTITUTE LIBRA	PORT ARKANSA					
UNTERBERG			PALMER					
URLING			ANCHORAGE					
URREA			ANCHORAGE					
US DEPT OF AGRICULTUR		NATIONAL AGRICULTURE LIBRARY	BELTSVILLE					
US DEPT OF INTERIOR		MINERALS MANAGEMENT SERVICE LI	ANCHORAGE					
US DEPT OF INTERIOR		PUBLIC INFORMATION OFFICER	ANCHORAGE					
US DEPT OF JUSTICE		ENVIRONMENTAL LIBRARY	WASHINGTON					
US FISH AND WILDLIFE SE		ATTN: CHIEF, BRANCH OF DAMAGE	ARLINGTON					
US FISH AND WILDLIFE SE		REGIONAL DIRECTOR	ANCHORAGE					
US GEOLOGICAL SURVEY		EARTH SCIENCE INFORMATION CENT	ANCHORAGE					
USCG AUXILIARY	FOREST SERVICE	PUBLIC EDUCATION	VALDEZ					
USDA		CHUGACH NATIONAL FOREST	ANCHORAGE					
USDA-FOREST SERVICE		FOREST PRODUCTS LAB - STATION	MADISON					
USDA-FOREST SERVICE		FOREST SUPERVISOR	SITKA					
USDA-FOREST SERVICE	TONGASS NATIONAL PARK	FOREST SUPERVISOR	KETCHIKAN					
USDA-FOREST SERVICE		FOREST SUPERVISOR	PETERSBURG					
USDA-FOREST SERVICE		INFORMATION OFFICE	OGDEN					
USDA-FOREST SERVICE		NORTH CENTRAL STATION - STATIO	ST. PAUL					
USDA-FOREST SERVICE	REGISTER	OFFICE OF INFORMATION	SAN FRANCISCO					
USDA-FOREST SERVICE		PUBLIC AFFAIRS OFFICE	JUNEAU					
USDA-FOREST SERVICE		PUBLIC AFFAIRS OFFICE	PORTLAND					
USDA-FOREST SERVICE		ROCKY MOUNTAIN STATION - DIREC	FORT COLLINS					
USDA-FOREST SERVICE	PACIFIC	SOUTHEASTERN EXPERIMENT STATIO	ASHEVILLE					
USDA-FOREST SERVICE		STATION DIRECTOR	BERKELEY					
USDA-FOREST SERVICE I		CENTENNIAL HALL	JUNEAU					
USDA-FOREST SERVICE,		PUBLIC INFORMATION OFFICE	MILWAUKEE					
USDA-FOREST SERVICE,		PUBLIC AFFAIRS OFFICE	LAKESWOOD					
USDA-FOREST SERVICE,		PUBLIC AFFAIRS OFFICE	ATLANTA					
VAN DEN BERG			FAIRBANKS					
VAN HYNING			WHITTIER					
VAN HYNING	JON	AQUABIONICS, INC.	FAIRBANKS					
VAN SICKLE	JACK		EAST HAMPTON					
VAN TAMELEN	KRAE		JUNEAU					
VAN WYCK	PETER		WASHINGTON					
VAN ZEE	SUSAN AND HUBERT	CENTER FOR FISHERIES & OCEAN S						
VANBROCKLIN	BRUCE	U.S. FOREST SERVICE	ANCHORAGE					
VANBROCKLIN	ROBERT	PRINCE WILLIAM SOUND AQUACULTU	CORDOVA					
VANBROCKLIN	TOM	PWS COMMUNITIES ORGANIZED TO R	VALDEZ					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
VANDER HOECK	RICHARD		ANCHORAGE					
VANDERSANDEN	JIM		HOMER					
VANEK	STEVE		NINILCHIK					
VARANASI	USHA	NOAA-NMFS, N.W. FISHERIES SCIE	SEATTLE					
VELANIS	TED	BELL FLATS NATIVES, INC.	KENAI					
VELSKO	JOHN		HOMER					
VELTRE	DOUGLAS & MARY		ANCHORAGE					
VERMILLION	JIM	ADVENTURES AND DELIGHTS	ANCHORAGE					
VERNON	GLEN	LAKE AND PENINSULA BOROUGH	KING SALMON					
VIADA	STEVE	MMS	NEW ORLEANS					
VICARY	CLYDE		ANCHORAGE					
VICKREY	JOHN & LINDA		TATITLEK					
VIG	DORIS		KETCHIKAN					
VILLAGE CHIEF		PORT GRAHAM VILLAGE COUNCIL	PORT GRAHAM					
VINING			KODIAK					
VINING	IVAN	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
VINSON	DALE M.		FAIRBANKS					
VITERI	ALEX	ADEC	JUNEAU					
VLASOFF	FRED		TATITLEK					
VLASOFF	KENNETH		PALMER					
VLASOFF	NORMAN & MARTHA		TATITLEK					
VLASOFF	ROBERT & JANE		TATITLEK					
VON ZIEGESAR-MATKIN	OLGA	NORTH GULF OCEANIC SOCIETY	HOMER					
VOS	PAUL		SEWARD		X			X
VRSALOVIC	JAN		ANCHORAGE					
VRSALOVIC	RIC		WHITTIER					
WADDELL	GEORGE L	HANCOCK, ROTHART & BUNSHOFT	SAN FRANCISCO					
WADE	HELEN		VALDEZ					
WAGNER	M.B.	PACIFIC MARINE TECHNOLOGY	DUVALL					
WAHRENBROCK	WADE W	DEPARTMENT OF NATURAL RESOURCE	SOLDOTNA					
WAKEFIELD	LEO & SALLY		SEWARD					
WALDEN	JULIE		CHUGIAK					
WALDRON	MICHELLE		SEWARD		X			X
WALES	PATIENCE	SAIL MAGAZINE	NEWTON					
WALKER	JENNE		SEWARD					
WALKER	KEVIN		SEWARD		X			X
WALKER	MADELYN		SEWARD		X			X
WALKER	SUZY		SEWARD					
WALKER	WILLIAM	CITY ATTORNEY - CITY OF VALDEZ	VALDEZ					
WALLINGFORD	DAVE	DEPARTMENT OF NATURAL RESOURCE	ANCHORAGE					
WALTERS	JIM	SOUTHWEST REGIONAL OFFICE	SANTA FE					
WANG	JAMES	ARCO	LONG BEACH					
WARD	CLIFF		CORDOVA					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
WARD	TIM		PORT LIONS					
WARD	VERN		CHENEGA BAY					
WARD	VIRGINIA		PORT LIONS					
WARHEIT	KENNETH	DEPARTMENT OF WILDLIFE - HABIT	OLYMPIA					
WARREN	DAN	PRINCE WILLIAM SOUND AQUACULTU	ANCHORAGE					
WARREN, ESQUIRE	WILLIAM L	COHEN SHAPIRO, ET. AL.	LAWRENCEVILL					
WASHINGTON	LYNETTE		FAIRBANKS					
WATSON	TOM	WAVETAMER KAYAKING	KODIAK					
WEATHERFORD	PETE		KASILOF					
WEAVER	ROBERT M.		SEATTLE					
WEAVERLING	C.K.		CORDOVA					
WEBB	MICHAEL		LAKE OSWEGO		X			X
WEBB	RANDY		LARAMIE					
WEDEMEYER	KATE	US FOREST SERVICE-GLACIER RANG	GIRDWOOD					
WEGNER	DAVID L.	GLEN CANYON ENVIRONMENTAL STUD	FLAGSTAFF					
WEHRSTEDT	JOAN	DICKSTEIN, SHAPIRO & MORIN	WASHINGTON					
WEIDMER	MICHAEL	ALASKA DEPARTMENT OF FISH & GA	ANCHORAGE					
WEILAND, DIRECTOR	KAREN	VALDEZ CONSORTIUM LIBRARY	VALDEZ					
WEINER	RANDALL	TRUSTEES FOR ALASKA	ANCHORAGE					
WEITKAMP	DON E	PARAMETRIX, INC.	KIRKLAND					
WELBORN	MARTY	DEPARTMENT OF NATURAL RESOURCE	ANCHORAGE					
WELLER	CHARLES F.		WHITTIER					
WELTZ	FRED		CORDOVA					
WENDELL	JAMES		CORDOVA					
WENGER	MARK		SEWARD					
WENTZE	W. ALAN	DUCKS UNLIMITED	SACREMENTO					
WERLE	STEVE		NOATAK					
WERTHEIMER	ALEX	N M.F.S. AUKE BAY LABORATORY	JUNEAU					
WEST	BILL		SOLDOTNA					
WEST	C EUGENE		FAIRBANKS		X			X
WEST	ELIZABETH		KASILOF					
WEST	GEORGE		HOMER					
WEST	JOHN F		KETCHIKAN					
WEST	JOSEPH		ANCHORAGE					
WEST	KATHERINE		ANCHORAGE					
WESTFALL	SHEILA		ANCHORAGE					
WESTLIEN	ERLING		ANCHORAGE					
WETZEL	RODERICK L.		KETCHIKAN					
WEYROCK	BRUCE	FAULKNER BANFIELD, DOOGAN & HO	JUNEAU					
WHARTON	BAILEY	SEASONAL SEAFOODS	SEATTLE					
WHEELER	POLLY		FAIRBANKS					
WHEELWRIGHT	JEFF		MORRO BAY					
WHITE	LORNE E.	AREA BIOLOGIST - ADF&G	KODIAK					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
WHITELY	PAM	DEPARTMENT OF VETERINARY SCIEN	MADISON					
WHITING	SHARON	SEWARD JR AND SR HIGH SCHOOL L	SEWARD		X			X
WHITMORE	KATY		EAGLE RIVER					
WHITTAKER	DANA		HOMER					
WHYTAL	SHARON		JUNEAU					
WICHERS	J.		ENGLEWOOD					
WICKSTROM	GORDON		SEWARD					
WIDOM	IVAN		SELDOVIA		X			X
WIELAND	ANNE		ANCHORAGE					
WIESE	H. MAX & CECILIA		CORDOVA					
WIESENBURG	DENNIS	GEOCHEMICAL/ENVIRONMENTAL RES	COLLEGE STATI					
WILCOCK	JOHN		CORDOVA					
WILCOX	BILL & MARY LOU		VALDEZ					
WILDEMAN	LOUIS	COLORADO SCHOOL OF MINES PLACE	GOLDEN					
WILEY	MIKE		MOOSE PASS					
WILEY	MIKE & ARLENE	SEWARD WATERFRONT LODGING	SEWARD					
WILFONG	JOYCE		SEWARD		X			X
WILLETTE	MARK	ALASKA DEPARTMENT OF FISH & GA	CORDOVA					
WILLIAM	MARY		OLD HARBOR					
WILLIAMS	JOEL		TATITLEK					
WILLIAMS	LEW		KETCHIKAN					
WILLIAMS	PAT		SEWARD					
WILLIAMS	GARY	CITY OF WHITTIER	WHITTIER					
WILLIAMS	GREG	KCHU	VALDEZ					
WILLIAMS	TERRIE	NOSC HAWAII LAB	KAILUA					
WILLIAMS	GREG	ROBINS, KAPLAN, MILLER, CIRESI	WASHINGTON					
WILLIAMS	TOM	SENATE ENERGY & NATURAL RESOUR	WASHINGTON					
WILLIAMSON	RAYMOND & WANITA		ANDERSON					
WILSON	CAROL A.		CHENEGA BAY					
WILSON	HARRY E.		BREMERTON					
WILSON	JAY		SELDOVIA					
WILSON	TERESA		NANWALEK					
WILSON	WILLIAM J	LGL ALASKA RESEARCH ASSOCIATIO	ANCHORAGE		X			X
WINCHESTER	JAMES A.	KCHU	VALDEZ					
WING	BRUCE		AUKE BAY					
WINMANN	BOB		CORDOVA					
WINN	DAN		HOMER					
WINT	GARY		BOULDER					
WIPPERMAN	RAY		ANCHORAGE					
WISE	WILLIAM		HOMER					
WISECARVER	RICHARD		BIG LAKE					
WISSMAR	ROBERT	FISHERIES RESEARCH INSTITUTE	SEATTLE					
WOHL	KENTON D		ANCHORAGE					

Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
WOLF	ELIZABETH		FRITZ CREEK					
WOLFE	JIM		JUNEAU					
WOLFE	RONALD	KLUKWAN FOREST PRODUCTS, INC	JUNEAU					
WOLFE	DOUGLAS	NOAA/NOS, OORCA, N/ORCA22. ROO	SILVER SPRING					
WOOD	RUTH		ANCHORAGE					
WOOD	BILL	FLORIDA PIRG	TALLAHASSEE					
WOODRY	LAURA		AZUSA		X			X
WORABEL	RICHARD & LINDA		SEWARD		X			X
WORAN	BEN & LOURANE		ANCHORAGE					
WORKMAN	WILLIAM B. & KAREN W.		ANCHORAGE					
WORTHINGTON	DONNA		MESA		X			X
WREDE	WALT	PLANNING DIRECTOR	CORDOVA					
WREDE	EDWARD G	WEONA CORPORATION	ANCHORAGE					
WRIGHT	ROBERT O		PEORIA					
WRIGHT	RUSSELL	MONTGOMERY COUNTY PUBLIC SCHOO	ROCKVILLE					
WRIGHT	BRUCE	NOAA/NMFS	AUKE BAY					
WRIGHT	BRUCE	OOSDAR, NOAA	AUKE BAY					
WUERTH	SOREN	CORDOVA TIMES	CORDOVA					
WUESTENFELD	KAREN	MONTGOMERY WATSON	ANCHORAGE					
WURTZ	T.L.		FAIRBANKS					
YANEZ	MICHAEL		SEWARD		X			X
YARBOROUGH	LINDA FINN		ANCHORAGE					
YAW-DAVIS	NANCY	CULTURAL DYNAMICS LTD.	ANCHORAGE					
YENDER	RUTH		SEATTLE					
YOSHIDA	STEVE		HOMER					
YOUKEY	DON		CORDOVA					
YOULD	ERIC P	EBASCO	EAGLE RIVER					
YOUNG	ANNE		WHITTIER					
YOUNG	CARMEN		SEWARD		X			X
YOUNG	HONORABLE DON		ANCHORAGE					
YOUNG	IOLA		JUNEAU					
ZABAWA	CHRIS		ANNAPOLIS					
ZACK	BILL		HAINES					
ZAFREN	KEN		ANCHORAGE					
ZAMORA	TONY		VALDEZ					
ZAMZOW	KENDRA		CORDOVA					
ZATS	DAN		HOMER					
ZEEDAR	LEONARD		AKHIOK					
ZEINE	ED	CORDOVA SPORTMAN'S CLUB	CORDOVA					
ZELLWEGER	LYNE		AUKE BAY					
ZICKUHR	BARBARA		ANCHORAGE					
ZIMMERMAN	PAUL		KASILOF					
ZIMMERMAN	STEVE	NATIONAL MARINE FISHERIES SERV	JUNEAU					

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Lastname	Firstname	Company	City	NC	ML	NM	DEIS	SDEIS
ZIMMERMAN	CARL	NATIONAL PARK SERVICE	GULF BREEZE					
ZUBALIK	STEVE	EA ENGINEERING	REDMOND					