

1	EXXON VALDEZ	OIL SPILL			
2	TRUSTEE COUNCIL				
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4	VOLUME I PUBLIC HEARING WITH THE PUBLIC ADVISORY GROUP				
5	Thursday, January 21, 1999 7:00 o'clock p.m.				
6					
7	First Floor Confere				
8	645 G Street Anchorage, Alaska				
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10	TRUSTEE COUNCIL MEMBERS PRESENT:				
11	STATE OF ALASKA - DEPARTMENT OF LAW:	MR. CRAIG TILLERY			
12	DEPARIMENT OF LAW:	Trustee Representative [·] for the Attorney General			
13 14	STATE OF ALASKA - DEPARTMENT OF FISH AND GAME:	MR. FRANK RUE Commissioner			
14 15 16	U.S. DEPARTMENT OF INTERIOR:	MR. GLENN ELISON for Bob Anderson, Acting Special Assistant to the Secretary for Alaska			
17	U.S. DEPARTMENT OF AGRICULTURE - U.S. FOREST SERVICE	MR. DAVE GIBBONS Trustee Representative			
18 19	U.S. DEPARTMENT OF COMMERCE - NMFS:	MR. JAMES BALSIGER for Steve Pennoyer Director, Alaska Region			
20	STATE OF ALASKA - DEPARTMENT	MR. DAN EASTON for			
21	OF ENVIRONMENTAL CONSERVATION:	Commissioner Michele Brown			
22					
23					
24					
25	Proceedings electronically recorded, Computer Matrix, 3522 West 27th, Anch				

1	PUBLIC ADVISORY GROUP MEMBERS PRESENT:
2	Mr. Rupe Andrews, Chairman
3	Mr. Jim King
4	Mr. Chuck Meacham
5	Ms. Stacy Studebaker
6	Mr. Charles Totemoff
7	Mr. Howard Valley
8	Mr. Dan Hull
9	Mr. Dave Cobb
10	Ms. Torie Baker
11	Mr. Chris Beck
12	Ms. Pamela Brodie
13	Ms. Sheri Buretta
14	Mr. Ed Zeine
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1	TRUSTEE COUNCIL STAFF PRESENT:	
2 3	MS. MOLLY McCAMMON	Executive Director EVOS Trustee Council
3 4	MR. ERIC MYERS	Director of Operations EVOS Trustee Council
5	MS. TRACI CRAMER	Director of Administration EVOS Trustee Council
6 7	MS. REBECCA WILLIAMS	Executive Secretary EVOS Trustee Council
8	MS. SANDRA SCHUBERT	Project Coordinator EVOS Staff
9	DR. BOB SPIES	Chief Scientist
10	MR. STAN SENNER	Science Coordinator
11 12	MR. JOE HUNT	Communications Coordinator EVOS Staff
13	MR. HUGH SHORT	Community Facilitator EVOS Staff
14 15	MR. ALEX SWIDERSKI	State of Alaska Department of Law
16	MS. CLAUDIA SLATER	Alaska Department of Fish and Game
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1	<u>PROCEEDINGS</u>		
2	(Anchorage, Alaska - 1/21/99)		
3	(On record - 7:12 p.m.)		
4	CHAIRMAN ANDREWS: I'd like to call the meeting		
5	to order tonight, the public hearing of the Exxon Valdez Oil		
6	Spill Trustee Council and we're still waiting to get our		
7	teleconference people on line. And while we're doing that, I		
8	think this is a good opportunity to introduce ourselves.		
9	My name is Rupe Andrews, I'm from Juneau, I'm currently		
10	the Chairman of the Public Advisory Group and I'd like to ask		
11	the members to my left and we'll go around and introduce		
12	themselves from the Public Advisory Group and the Trustee .		
13	Council.		
14	MR. ZEINE: My name is Ed Zeine, I'm the Mayor		
15	of Cordova.		
16	MS. BURETTA: My name is Sheri Buretta, I'm the		
17	Chairman of the Board for Chugach Alaska Corporation.		
18	MS. BRODIE: I'm Pam Brodie, I'm the		
19	environmental rep on the Public Advisory Group.		
20	MR. BECK: I'm Chris Beck from Anchorage		
21	representing the public at large.		
22	MS. BAKER: I'm Torie Baker from Cordova,		
23	representing commercial fishing.		
24	MS. McCAMMON: Molly McCammon, Executive		
25	Director of the Trustee Council. Our court reporter.		

MR. BALSIGER: Jim Balsiger sitting in this 1 2 evening for Steve Pennoyer, I'm with the Alaska Fishery Science Center. 3 I'm Frank Rue, the Commissioner of 4 MR. RUE: Fish and Game, one of the Trustees on the Trustee Council. 5 MR. GIBBONS: I'm Dave Gibbons, Forest 6 Supervisor in the Chugach, the new Trustee Council member for 7 the Department of Agriculture. 8 9 MR. TILLERY: Craig Tillery with the State of Alaska, Department of Law. 10 MR. ELISON: Glenn Elison with Fish and 11 Wildlife Service sitting in for Bob Anderson, Department of the 12 Interior. 13 14 MR. EASTON: Dan Easton, I'm with the 15 Department of Environmental Conservation, sitting in for Michele Brown. 16 17 I'm Jim King, representing the MR. KING: public at large on the PAG. 18 19 I'm Chuck Meacham from Juneau MR. MEACHAM: representing the science/academic group. 20 MS. STUDEBAKER: Stacy Studebaker from Kodiak, 21 I'm the recreation representative on the Public Advisory Group. 22 23 MR. VALLEY: I'm Howard Valley from Kodiak, forest products. 24 25 MR. HULL: Dan Hull from Anchorage representing

1 the public at large.

2 MR. TOTEMOFF: Chuck Totemoff representing 3 Native land owners, PAG.

CHAIRMAN ANDREWS: Thank you. I'm not sure,
should we go any farther until we get all hooked up, Molly?
MS. McCAMMON: Yeah, I think we should go ahead
with the public hearing here and start hearing testimony.

CHAIRMAN ANDREWS: Okay, good. The only ground 8 rule that I'd ask those testifying tonight is that we're going 9 to try to keep -- please try to keep within a three-minute time 10 period. We do have a lot of people on tonight and we'd like to 11 12 get everybody on. As a matter of fact, there are seven communities on the teleconferencing network and I'm not sure 13 how many are at all those stations, but there's a considerable 14 number. 15

16 Our first testimony is from Jay Stange. Stange, am I 17 pronouncing that right?

MR. STANGE: Close enough.

19 CHAIRMAN ANDREWS: Okay.

18

20 MR. STANGE: Are you ready for me now?

CHAIRMAN ANDREWS: Yeah, right up here, Jay.Thank you for coming.

23 MR. STANGE: Good evening, Trustees and Public 24 Advisory Group members, thanks for the opportunity to testify 25 tonight. I live with the impacts of the Exxon Valdez oil spill

1 everyday, as I have for 10 years since it happened, and I 2 follow with great interest the decisions that are made here, I 3 think they are really important. And tonight I'd like to 4 speak, as I have many times before in the past, on the issue of 5 this Restoration Reserve.

I think that as my friend, David Grimes from Cordova, 6 says that one of the first rules for doctors is that when you 7 address a patient your first rule is to do no more harm. 8 And to that extent I've been very happy to see monies, over the 9 years, used to make sure that no more harm in the form of 10 11 unsustainable industrial clear-cutting, large export based 12 natural resources projects, you know, added to the damage that occurred from the oil spill in 1989. And to that point I'd 13 like to recommend, once again, that at least three-quarters of 14 15 the Restoration Reserve that remains be used for habitat 16 protection.

I personally support conservation easements over a 17 purchase that's made as a fee simple acquisition because I 18 19 think that indigenous peoples have expressed over the years the importance of land being held in title by certain settlements, 20 including ANCSA, that have been made over the years. 21 And I support that continuing, but I also would like to see 22 23 conservation easements keep the Sound from being damaged any further. 24

25

I think that it's important, also, to consider at this

time, expanding the boundary of the spill-impact zone to 1 include the Copper River Delta and the Bering River Uplands, an 2 area that faces major timber and coal development projects that 3 could jeopardize the health of the delta and the importance of 4 the commercial fishing economy that's primarily small-family 5 based economy in that area. It's also -- the delta is an 6 internationally significant refuge for migratory birds and I 7 think it's an area that we would like to see be a living 8 legacy, a living restoration reserve, if you will. 9

I want to see the Trustees in future decisions give
very high priority to habitat protection for the Karluk and
Sturgeon drainages. I think that protecting fresh water salmon
and bear habitat is very important for the local economies on
Kodiak Island.

15 And just in closing, I'd just like to say again that I think preventing further harm to habitat in Prince William 16 17 Sound is the most important thing that we can do today to ensure restoration and to ensure that there are natural 18 resources available in a sustainable manner to maintain the 19 20 economies that are important to families in spill-affected 21 communities, economies like commercial fishing, small scale tourism, sport hunting and sport fishing. 22

23 So thank you for the time tonight, I appreciate being24 here.

25

CHAIRMAN ANDREWS: Thank you, Jay. Don't run

away. Are there any questions from the panel members? Jim
 King.

MR. KING: Since you suggested that a portion of the restoration be put into some kind of a land trust and instead of using it all up for immediate purchases that maybe there would be a small amount of money in perpetuity, how do you feel about that?

Well, I think that whatever 8 MR. STANGE: decision is made with the Reserve, I think it's really 9 important that maximum flexibility is available to the Trustee 10 Council. I'd like to see you folks be able to make any kind of 11 12 decision that's going to be best for Prince William Sound in 13 recovery, whether that's a large conservation easement purchase or whether that's, you know, using the interest for making 14 15 smaller purchases or smaller easements available, I want to see maximum flexibility maintained. 16

17 CHAIRMAN ANDREWS: Are there any more questions 18 of Mr. Stange? 19 (No audible responses) 20 MR. STANGE: Thanks very much. 21 CHAIRMAN ANDREWS: Thank you, sir.

22 MR. RUE: Mr. Chairman.

23 CHAIRMAN ANDREWS: Yes.

24 MR. RUE: Can I ask a quick question on 25 process? Just to make sure....

CHAIRMAN ANDREWS: Sure. 1 MR. RUE: As I understand it, we're going to go 2 until, what, about 9:00 o'clock tonight? 3 MS. McCAMMON: 8:30 or 9:00. 4 MR. RUE: 8:30 or 9:00, and then if we don't 5 6 get everyone on.... 7 CHAIRMAN ANDREWS: We'll go tomorrow morning. MR. RUE:we'll reconvene tomorrow 8 9 morning. 10 CHAIRMAN ANDREWS: Yeah. 11 MR. RUE: Okay, great. CHAIRMAN ANDREWS: I'd like to call Patty 12 Brown-Schwalenberg. 13 14 MS. BROWN-SCHWALENBERG: Good evening. My name 15 is Patty Brown-Schwalenberg, I'm the Executive Director of the Chugach Regional Resources Commission. We represent seven 16 Native villages in the Chugach region that were affected by the 17 18 oil spill. I did prepare written testimony, it's about four 19 and a half pages long, so I won't read it to you, but I'm hoping that you will take the time to look it over when you get 20 21 a minute. I gave those copies to Molly, and I only brought 15, unfortunately, so hopefully they can provide you with some 22 23 additional copies. I'll just touch on the key points in the written 24 testimony. Back in July we did provide a position paper on the 25

Restoration Reserve in which we did support monitoring of the natural resources that were injured by the spill on a continuous long-term basis. We also urged that the tribes be actively involved in the restoration process. And the key element of the position paper was the establishment of a \$20 million tribal community fund for the tribes in the oil spill affected area.

It's been suggested recently that the needs of the 8 communities and the integration of traditional ecological 9 knowledge maybe can be addressed by the scientific community if 10 11 the entire Restoration Reserve were to be dedicated to that effort, but I'm here to say that the tribes do not support that 12 concept and I really don't believe that that concept will work 13 to their benefit. A specific set aside is really what they're 14 15 looking for, it's the only way that they're going to have any 16 meaningful involvement in the restoration process and it's the only way that they're going to really feel that they are 17 18 contributing to the restoration effort.

Some of the reasons we believe this is, like I stated before, the difficulty of the tribe competing for funds with the scientific community, highly educated people versus the local type application or proposal that have been submitted.
Putting a tribal set aside will alleviate that difficulty.

We also want to use the tribal community fund to provide long-term based funding for the tribal natural resource

1 management programs. Right after the oil spill and between 2 eight and 10 years later, the tribes are just now starting to 3 recover and take proactive steps to assist in the restoration 4 effort, so meaningful involvement by the tribes under a co-5 management regime would, I believe, facilitate this healing 6 process.

7 Once established, the tribal natural resource programs 8 could serve an integral role in protecting the injured 9 resources and their funding -- funding from the tribal 10 community fund, and what we're proposing is maybe 20,000 to 11 each tribal program out of the tribal community fund used as 12 base, and then supplemented by perhaps Bureau of Indian Affairs 13 funding to carry out the other objectives of the program.

What we're proposing here with the tribes participating 14 in the management and stewardship of the resources is not 15 something new and as far as tribal management is concerned, but 16 it is new to the tribes in Alaska and their programs are in 17 their infancy stages and they don't expect to take on highly 18 technical projects immediately, they understand that they do 19 need technical training and education, so we are currently. 20 21 working with some of the community colleges in developing a curriculum for tribal natural resource management, so that we 22 can provide the education necessary to carry on some of the 23 projects that the tribes are interested in pursuing. 24 Partnered with their traditional ecological knowledge, and with the 25

Western science that we could bring in through a training 1 program, I think that would raise the credibility of the tribes 2 and help them to gain respect by the State and Federal 3 4 management agency personnel. Patty, Mr. Chair, do we want to see MR. RUE: 5 if we're on line here, it's a little distracting to find out if 6 7 were.... MS. McCAMMON: Yeah and I think we should let 8 people know that it's going -- people are going on here. 9 MR. RUE: Yeah, if you don't mind, Patty. 10 11 Would that be all right? MS. BROWN-SCHWALENBERG: No, it's no problem, 12 go ahead. 13 MR. RUE: Yeah, because I was getting 14 15 distracted, I couldn't listen very well. Mr. Chair, do you 16 want to.... CHAIRMAN ANDREWS: Yes, I will -- to all of 17 those of you on the teleconference, Cordova, Fairbanks, Homer, 18 Kenai, Seward and Valdez, we have started the public testimony 19 here in Anchorage. And we just completed testimony from the 20 second witness and we will be going around to the various sites 21 here in just a few minutes. 22 UNIDENTIFIED VOICE: How come we can't hear 23 their testimony? 24 25 MS. McCAMMON: You need to speak up, Patty.

MS. BROWN-SCHWALENBERG: Is this on? 1 2 MR. RUE: Hold on, we'll check the microphones 3 here. The microphones, that is the MS. McCAMMON: 4 speaker phone. They can hear you fine, you just have to speak 5 6 up a little bit more. 7 MS. BROWN-SCHWALENBERG: Okay. CHAIRMAN ANDREWS: Yeah, speak up and let us 8 know if you can't hear. 9 10 MR. ROBERT McMULLEN: We can't hear. 11 KODIAK LIO: Kodiak can't it, it's real faint 12 and it keeps cutting in and out. 13 MR. RUE: Can you hear this? 14 CORDOVA LIO: Cordova can hear you fine now. 15 MR. RUE: Can we do a roll call? Find out 16 who's there? 17 MS. McCAMMON: We know who's on line. We know who's on line? 18 MR. RUE: 19 MS. McCAMMON: Yeah. 20 MR. RUE: Okay. Can everyone hear this? MS. McCAMMON: Patty, you just need to speak 21 22 up. 23 MS. BROWN-SCHWALENBERG: Can you hear this? 24 CHAIRMAN ANDREWS: Speak up if you don't hear it. 25

MS. BROWN-SCHWALENBERG: Okay.

2 UNIDENTIFIED VOICE: (Indiscernible) speak a 3 little louder.

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MS. BROWN-SCHWALENBERG: Thank you, Fran.

Just a couple of concluding remarks. I think, 5 6 historically, the Alaska Native tribes have been excluded from 7 the decision-making process when it comes to resolving important issues that concern them directly. And I think this 8 is really one opportunity where the Trustee Council can address 9 the issues and concerns of the Native people in a respectful 10 manner and, at the same time, benefit all those concerned with 11 12 the restoration process.

MR. ROBERT McMULLEN: We can't understand
anything that's being said, if somebody is saying something.
This is Port Graham.

MR. RUE: Okay, we're going to try to move the microphone so Port Graham can hear. Hold on. Here we go, we're moving a table. We'll test it in a second. Okay, Patty Brown-Schwalenberg is going to try again here.

MS. BROWN-SCHWALENBERG: Can you hear me now?
MR. ROBERT McMULLEN: Hey.
MR. RUE: That must be a yes.
MS. BROWN-SCHWALENBERG: Okay. What I saying
was, historically, the Alaska tribes have been excluded from
the decision-making process when it comes to resolving

important issues that concern them directly. So I really 1 believe that this is one opportunity the Trustee Council can 2 3 address the issues and concerns of the Native people in a respectful manner and at the same time benefit all those 4 concerned with the restoration process. I think treating the 5 tribes as just another user will not solve the problems created 6 by the oil spill. Establishing a tribal community fund, 7 specifically for the tribal communities, which provides for an 8 equal voice by the tribal communities, will help to solve that 9 10 concern.

So, on behalf of the Board of Directors of the Chugach Regional Resource Commission, I strongly urge your careful consideration of this concept. And, as always, we're willing to work with your staff towards a solution that is mutually beneficial.

And another matter, we would also like to support the Chugachmiut, Chugach Alaska and Qutekcak Native Tribe proposal for the archeological repository.

And just one short comment on the Habitat Protection Program, while the tribes that belong to CRRC do not support fee simple purchases, conservation easements are an avenue, we feel, are beneficial on a limited term basis.

23CHAIRMAN ANDREWS: Thank you, Patty. Are there24any questions from the panel to Patty? Chuck Meacham.

25

MR. MEACHAM: Yes, Patty, I got your message

there regarding tribal community funding, but I have question about how you feel in terms of the Youth Area Watch Program and then how you feel about the idea of providing scholarships to each of the individual communities associated with university training and natural resources.

MR. ROBERT McMULLEN: We can't hear you. 6 7 MS. McCAMMON: Can I interrupt for one second 8 and let you know what the microphone situation is here. These microphones are for the court reporter, Joe. 9 We have a teleconference system and we have one mike there, that mike 10 there and that mike there. We tested it today and people can 11 hear if you speak very distinctly and loudly, as if we're 12 13 talking to my father who is mostly deaf. And this is the first 14 time we had this many people to deal with on a teleconference, I think it's going to be difficult with all these people on the 15 site to have a lot of exchange, so we might want to do that 16 17 afterwards and try to get people on the site testifying because I think they're feeling a little out of it right at the moment, 18 19 so that would be my recommendation. 20 But I don't want to cut you off, though, Chuck.

21MR. MEACHAM: In that case I will take the22opportunity to repeat my question.

MS. McCAMMON: Okay.

23

24 MR. MEACHAM: Yes, I understand your philosophy 25 regarding the tribal community fund, but I would also like to '

1 find out your feelings regarding the Youth Area Watch Program 2 and also the thought of providing scholarships to students in 3 each community to participate in natural resources based 4 education.

MS. BROWN-SCHWALENBERG: We do support both of 5 those things, as a matter of fact, the Youth Area Watch Program 6 was conceived between the staff of Chugach Regional Resources 7 Commission and Chugachmiut and in our position paper and in the 8 written testimony we also discussed the concept of scholarships 9 and the Youth Area Watch Program, so we do support both of 10 those things. What we found, working with tribes, most of the 11 people that are interested in working in the natural resource 12 arena are middle-aged people that really aren't interested --13 14 who have families that really aren't interested in going to a university, per se, for four years, especially away from the 15 village and so we really believe the vocational/technical 16 training avenue is much more successful. It's been successful 17 in the Lower 48, particularly with my tribe, and others that 18 19 I've been associated with and I think that we can bring that kind of a model up here. We're working with the King Career 20 21 Center right now to develop a curriculum where we can either bring people in one week a month to Anchorage to attend the 22 23 King Career Center and their natural resource course, or perhaps something in Seward. We've spoken with the 24 Vocational/Technical Centers and they're supportive of 25

something like that, but again, they lack the funding to 1 institute a natural resource management program. 2 3 MR. MEACHAM: Thank you. CHAIRMAN ANDREWS: Any more questions for 4 5 Patty? (No audible responses) 6 CHAIRMAN ANDREWS: If not, at this time I'd 7 like to go to the teleconference channel. The first one is 8 Cordova are you here? Are you on line? 9 Cordova. CORDOVA LIO: Yes, we're here. 10 CHAIRMAN ANDREWS: Do you have someone to 11 testify down there in Cordova? 12 CORDOVA LIO: I have five people. 13 CHAIRMAN ANDREWS: Okay. Would you have your 14 15 first witness come up, please? CORDOVA LIO: Certainly. 16 REPORTER: Would you ask them to spell their 17 name, Mr. Chairman, please? 18 19 CHAIRMAN ANDREWS: Sure. I have a request that each person testifying, would they spell their name for the 20 court reporter, please. 21 22 MS. OTT: Okay, this is Riki Ott in Cordova and can you hear me all right? 23 24 CHAIRMAN ANDREWS: Yes. 25 MS. OTT: Okay. My name is spelled R-i-k-i

O-t-t and I'm testifying for myself. Well, actually, for you 1 quys, but on behalf of myself. Okay. Speaking first to the 2 injured species list, I have several comments regarding your 3 changes in categories. I'd like to preface my sayings by 4 saying -- by summarizing that a trio of Auke Bay scientists 5 came to Cordova, I think it was last week, and gave a series of 6 talks that were open to the public. And they presented very 7 convincing data that -- basically now there's an entire 8 different understanding of the effects of oil in marine 9 That, based on their data with pink salmon, in 10 ecosystems. particular, the multi-generational studies have found that 11 12 lower levels of hydrocarbons can affect the salmon. In fact, at lower levels than the current State's water quality 13 standards a growth -- there was a suite of effects that were 14 measured as low as one part per billion, and that's to water 15 concentrations of oil. Oil developed in water, not directly 16 17 exposed to oil.

And, secondly, that the polycyclic aromatic 18 hydrocarbons or PAHs are actually a main contributor to the 19 20 long-time damages in Prince William Sound and this is another new finding because prior to the release of their data it was 21 22 thought that the lighter ends were one of the primary 23 components and this really -- based on this data it simply concluded that as long as there is oil present in the sediment 24 it can be affecting stocks of fish, animals and birds. 25

And I'd like to use an analogy by Mike O'Leary, he actually thought of this, I don't want to take the credit for it, but it's like saying that the human population, because it's at pre-AIDS epidemic levels, that the human population is no longer affected by the AIDS virus. So with that in mind I'd like to go into my comments, quickly, on your categories.

7 There are apparently 64 sites out in Prince William 8 Sound that currently have oil in the sediment and are being 9 used to study, for a continuing study. Under pink salmon, I 10 think the pink salmon should be removed from the recovered list 11 and put back in the recovering list. There are five reasons 12 for this.

13 One is that the pink salmon has an asterisk after it and it says that everything seems to be recovering except 14 intertidal spawners in streams where there's small pockets of 15 oil. Well, you're supposed to be focusing on the wild stocks 16 17 in the oiled areas. Those are the very stocks you're supposed to be focusing on. Who cares what the rest of the population 18 is doing? I mean these are the stocks that were directly 19 20 exposed to oil. And the analogy is with red salmon. Under red -- you have the Kenai red salmon Pacific stock weeded out and 21 identified as recovering, but you haven't done that for the 22 pink salmon, in pink salmon you're looking at the whole 23 population and the rest of the salmon you're looking at one 24 25 specific stock. I ask you to relook at this in light of the

1 specific stocks in the wild streams.

Also, I noticed an inconsistency and that is with the 2 river otter, one of the standards that you use for determining 3 recovery is a biochemical indices. And if you look at the 4 biochemical indices in pink salmon, based on the Auke Bay 5 6 study, the salmon out in the wild streams are still showing cytochrome P450 activity, which is a direct indicator of oil 7 And based on the low levels that the Auke Bay 8 exposure. scientists found, it seems pretty obvious that these pink 9 salmon still tend to be affected by oil. 10

Another reason to change the category listing is that when you list -- there's an inconsistency in standards, you list growth rate for Dolly Varden and cutthroat trout as being an indicator whether -- to determine whether these fish are moved into different recovery categories, and yet the growth rate of pink salmon from oiled streams is still depressed in certain areas, so that seems to be another inconsistency.

18 Two of my final points on pink salmon, one of them is that your own standards used say that you will shift the 19 category to "recovered" when the odd year class and the even 20 year class both show no effects on the numbers in the 21 population returning for two year classes in a row. You didn't 22 even meet your own standards, the odd year class it has not 23 shown consistent numbers for two years in a row, although the 24 25 even year class has. And I hate to think that politics here is

encroaching on science, but it seems to me that this was a pretty political decision to move pink salmon into recovered, and I think, very strongly, that they should be moved -stepped back down into the recovering status at -- well, period.

6 Okav. Two other species that I want to focus on, one is pink her -- pink herring, Pacific herring, sorry. 7 I think that Pacific herring should be moved back into the "not 8 recovered" list. I think that because, in your own notes, you 9 say that, one of the standards for judging recovery is based on 10 the recruitment of a highly successful year class. And then 11 you say that say that this was not achieved in 1997 and it was 12 13 not achieved in 1998 and, apparently, it has not been achieved 14 since the oil spill, so why in the heck has this species been moved to "recovering?" It doesn't make any sense at all. 15 Ι realize there's been a fishery that opened in 1997 and 1998, 16 and I don't want to speak for the speak for the commercial 17 fishermen of Cordova, but there has been a lot of debate in 18 19 this community that if this fish has not recovered and if it's 20 so instrumental to the recovery of the whole Prince William Sound ecosystem, because it is a forage fish, then maybe we 21 22 shouldn't be fishing it and maybe we should just wait until it recovers before we fish it. 23

Anyway, the other specie that I take exception to being moved around is the sea otter. The sea otter has three

1 asterisks after it and there's a big "except in oiled bays, on 2 Knight Island" and I bring out some of my points that I brought 3 out for pink salmon, which is we are supposed to be measuring 4 the effects to oiled populations and if the oiled populations 5 haven't recovered then the species hasn't recovered. So I 6 think that the sea otter should be moved back into the "not 7 recovered" category.

And -- well, anyway, that's enough on that one. 8 Now, 9 I'd like to also speak to the Reserve Fund and there's three 10 points under that. One is that I want to make sure, and 11 perhaps the Trustee Council can speak to this, maybe not tonight but in a future document, I want to make sure that the 12 stockpiling of money as reserved funds or as any other kind of 13 stockpiling going on the side, does not affect the ability of 14 the Trustee Council to make a claim for that \$100 million 15 16 damage clause reopener, which is contingent upon long-term I mean, I think that it's contingent only on long-term 17 damage. damage and whether there is or isn't, and, of course, right now 18 it seems very clear that there is long-term damage, but I want 19 to make sure that having money stockpiled does not in any way 20 21 affect the public's ability to make a claim for that \$100 22 million damage reopener. So that's one thing.

And also sort of following that, I'd like the Trustee Council, at some point, to alert the public to when we need to start advocating that we get that money, so that can all be

1 done at once. Anyway, the other two points under this Reserve
2 Fund category are that I do support habitat protection, but I
3 don't support it in the form of fee simple acquisitions, I
4 support it in the form of conservation easements.

And the third thing is I really support the Trustee 5 6 Council taking a very serious look at expanding the boundary of 7 what it's calling the "oil spill impacted area", it doesn't seem very real to cut the Area E fishery essentially in half 8 9 and say this part of it was affected and this part of it wasn't, I mean everything flows to Cordova from Area E. So I 10 11 think I would encourage the Trustee Council to expand their boundary. 12

13And that's it. Are there any questions?14CHAIRMAN ANDREWS: Are there any questions from15the panel from Dr. Ott?

(No audible responses)

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17 CHAIRMAN ANDREWS: I guess there aren't any 18 questions, thank you, Dr. Ott. We'll take one more witness 19 from Cordova and then move on to the next site. Do you have 20 another witness there?

21 CORDOVA LIO: Yes, thank you. Hold on.
22 CHAIRMAN ANDREWS: I'd like to mention again
23 for those on the teleconference tonight that we appreciate you
24 holding your testimony or trying to form it into a three-minute
25 presentation if you possibly can.

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1	MR. LANKARD: Okay, this is Dune Lankard,
2	D-u-n-e, Lankard, L-a-n-k-a-r-d, and I'm representing myself
3	tonight as well. First off, did Marilyn Heiman, did she get
4	appointed, is she there this evening?
5	CHAIRMAN ANDREWS: No, Marilyn Heiman is not
6	here this evening.
7	MS. LANKARD: Is she the appointee to the
8	Trustee Council as well?
9	MR. RUE: I don't believe that's been
10	officially done, none; is that right?
11	MR. ELISON: That's correct.
12	MR. LANKARD: I see. Well, the first thing
13	that I think that I would like to address then is this whole
14	meeting, why we're even having a Restoration Reserve meeting?
15	Can you hand me that flyer, that cover it has
16	UNIDENTIFIED VOICE: (Indiscernible - away from
17	microphone)
18	MR. LANKARD: Okay. The flyer that was sent
19	out basically said this is \$140 million savings account that
20	would be used for restoration in the spill zone. And I think
21	that the discussion right now, I think, is moving along too
22	quickly. If we have two Trustee seats that are open then we
23	should be taking this time to groom these new Trustees to make
24	educated decisions based on the science that is going to come
25	forth as of March 24th and beyond. And I think to dedicate the

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use of these funds is premature at this point because there's a 1 lot of good science out there that is going to be released and 2 that's coming out every other day that I think is really 3 crucial to the recovery status of the entire spill zone. So I 4 would hope that you could get an extension of reason to again 5 educate the Trustees to bring them up to speed and also to put 6 us in a situation where we're not making hasty decisions and 7 we're making good ones based on good science. 8

9 The other issue that I'd like to talk about is the extension of the boundary to include the Bering River and the 10 Copper River Delta regions. I think it's real important that 11 the Trustees realize that they have a trust responsibility to 12 all of the stakeholders in the Cordova region and the Copper 13 River Delta region. And if you are true trustees then the 14 15 science that you're trying to put together to protect fishery habitat and fisheries should be exercised on the Copper River 16 By extending that boundary, it gives us an opportunity, 17 Delta. a legitimate opportunity, to come up with a conservation 18 alternative for the entire region. And, again, this is the 19 only U.S. Forest Service region that is mandated to be managed 20 primarily for fish and wildlife habitat protection. 21

So I would hope that the various agencies that are supposed to uphold this trust responsibility to all people, regardless of color or creeds, I think that it's your job to make sure that it's exercised and this area has the opportunity

1 to be protected in a conservation easement.

The last thing that I'd like to talk about is that the 2 Fleming Spit area, the transaction recently has gone down with 3 4 the City of Cordova and the Trustee Council using the criminal funds to purchase land and now the DNR that was the recipient 5 of those lands is now in the process of deeding that land to 6 the people -- or excuse me, to the City of Cordova. 7 And I would hope that since this is the use of public monies that 8 there is some sort of public process that allows the people to 9 have a say in how that land is managed because I don't know if 10 11 you realize but all of the 14C3 transactions that were 12 contingent upon the Eyak offer of the 75,000 acres had to do with Power Creek, Shepard Point, the water dam, the subdivision 13 and a couple of other things, like the land fill, that 14 15 basically does not have any Environmental Impact Statement, 16 except as a restoration bond or a public process.

So, in closing here, I would like to express that
somehow you allow some sort of public process for the people to
have a say in how these development projects go forward,
because we can't afford to take these further themselves, based
on restoration monies that is being spent in our direction.
Is there any questions?
CHAIRMAN ANDREWS: Thank you, Mr. Lankard.

24 This is Rupe Andrews, one of the Public Advisory Group. I'd 25 just like to respond to one of your concerns. This meeting is

1 not to come to any decisions on the Restoration Fund. The next 2 day and a half will be just to explore the various options for 3 future decision-making, and that's why we're asking the public 4 to add input and others to this process.

5 MR. LANKARD: Okay. The most important input 6 that we have then is that you allow a process of public 7 interest to be presented, because just asking our input is one 8 thing, but asking us to participate in how that process is 9 carried out is another, and that's the democracy that I think 10 is lacking here, so I appreciate that.

11 CHAIRMAN ANDREWS: I've made a note of that,
12 thank you. Are there any questions? Mr. Gibbons.

MR. GIBBONS: Yes, Rupe. Dune, this is Dave Gibbons with the Forest Service. If you were referencing the Forest Service as being an unexperienced member of the new Trustee Council, I've been with the oil spill since '89 and I'm quite aware of what's going on in the oil spill, so I think I'm up to speed.

MR. LANKARD: Okay. Well, that's nice to know, because as far as what we know right here is that the best way to preserve and protect this area and even restore it is to implement preservation first, restoration second. And I think right now with the situation that we're in we have an incredible opportunity to extend the boundary to include the Bering River region, and we've asked for a study from the

Forest Service, numerous times, and repeatedly asked for a 1 simple study that showed the relationship or the connection 2 between the Copper River Delta and Prince William Sound. This 3 is the same ecosystem and political boundaries should not 4 separate that. So we appreciate your wisdom to come forwards 5 and make some rational decisions to protect it before it's 6 7 gone. So thank you. CHAIRMAN ANDREWS: Are there any other 8 9 questions for Mr. Lankard? (No audible responses) 10 I'd like to move on to CHAIRMAN ANDREWS: 11 Fairbanks, can you hear us all right? 12 Fairbanks. (No audible responses) 13 CHAIRMAN ANDREWS: Fairbanks? 14 15 (No audible responses) CHAIRMAN ANDREWS: Looks like we lost 16 17 Fairbanks. Homer, are you on the line? 18 (No audible responses) 19 CHAIRMAN ANDREWS: No response from Homer. 20 Kenai, is Kenai on the line? HOMER LIO: Homer here. 21 22 CHAIRMAN ANDREWS: Do you have anyone to testify this evening? 23 24 HOMER LIO: Yes, we have seven people. We have 25 a couple of people that would like to fax their testimony; is

1 that okay?

CHAIRMAN ANDREWS: Yes, it is. 2 HOMER LIO: Fax number 276-7178? 3 CHAIRMAN ANDREWS: Yes, that's correct. 4 5 HOMER LIO: Okay. Thank you. Here's our first 6 person. Yes, if the person would --7 CHAIRMAN ANDREWS: if they heard the instruction, spell their name for the court 8 reporter and please try to stay within about a three-minute 9 limit if you can. 10 MS. GRISWOLD. My name is Mary Griswold, 11 M-a-r-y G-r-i-s-w-o-l-d. I'm a board member at Kachemak 12 Heritage Land Trust. I'm speaking for the Land Trust and then 13 secondly for myself. Kachemak Heritage Land Trust supports 14 15 earmarking some of the Restoration Reserve for continued large and small habitat acquisition and protection. While research 16 and monitoring are important components of the spill 17 restoration, the single best way to make sure that spill 18 damaged ecosystems have a chance to recover is to protect 19 habitat from further harmful development. 20 21 We recommend that you consider using conservation easements more often as a cost effective alternative to direct 22 23 purchase of land. Conservation easements allow sustainable

24 compatible development while restricting harmful activity to 25 preserve sensitive habitat. You may protect more habitat at

less initial expense and with less management responsibilities
 down the road by using conservation easements where
 appropriate.

Speaking for myself, I am delighted with the valuable 4 habitat you have already protected and can only encourage you 5 to keep it up. I think it's very important to set aside funds 6 to take advantages of opportunities to protect additional key 7 parcels as they become available. And hearing of one 8 opportunity tonight, I would like to encourage you to purchase 9 the remaining portion of the Baycrest Parcel next to Overlook 10 Park, I hear that some of that is available. 11

Thank you.

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13CHAIRMAN ANDREWS: Thank you. Are there any14questions of Ms. Griswold? Chuck Meacham.

15 MR. MEACHAM: Yes, do you have any specific 16 amount of funding, say \$10 million or something, or any 17 particular percent of the reserve that you think ought to be 18 dedicated towards easements or land purchase?

MS. GRISWOLD: The Land Trust has no position on that, but I would like to see 60 to 70 percent myself. MR. MEACHAM: Thank you. CHAIRMAN ANDREWS: Any further questions of Ms. Griswold? Jim King from Juneau, public at large. MR. KING: I think one of the questions before

this group is whether to spend the money now for land

acquisition or whether to set up some sort of an endowment 1 program that would produce a smaller amount of money each year 2 in perpetuity and I wondered if you had a feeling on that? 3 MS. GRISWOLD? If I had a feeling? No. 4 CHAIRMAN ANDREWS: Thank you. 5 Any more 6 questions of Ms. Griswold? 7 (No audible responses) CHAIRMAN ANDREWS: Kenai, do you have another 8 9 witness there? MS. McCAMMON: That's Homer. 10 HOMER LIO: This is Homer. Yes, we have more 11 here at Homer. Are you ready for the second person? 12 CHAIRMAN ANDREWS: Yes, we are. 13 14 HOMER LIO: Thank you. 15 MS. JOHNGREN: Hi, my name is Emily Johngren, E-m-i-l-y J-o-h-n-g-r-e-n, and I'll be really brief. 16 I feel that half of the funds should go towards habitat acquisition 17 and protection and half towards research, with an emphasis on 18 19 monitoring. I just learned, also, that there's a parcel, the 20 Baycrest parcel, that's available, it's next to Overlook Park and I encourage you to acquire that if you can. 21 22 Thank you. CHAIRMAN ANDREWS: Thank you, Ms. Johngren. 23 Are there any questions of Ms. Johngren? 24 25 (No audible responses)

1CHAIRMAN ANDREWS: Hearing none, Homer, do you2have another witness that we can have right away?

HOMER LIO: Yes, we do.

3

MS. McPHERSON: Hello, my name is Marla 4 The spelling is M-a-r-l-a McPherson and I represent myself. 5 M-c-P-h-e-r-s-o-n and I would also like to encourage you to use 6 a majority of the Reserve Fund for large and small habitat 7 protection, parcel acquisition. I think that this has really 8 9 benefited the community of Homer, specifically that Spit purchase and Beluga Slough purchase are really special to this 10 community to have a salt marsh in the middle of downtown Homer 11 is a really unique picture and it's great birding habitat. 12 It really offers a lot to this community, so I really appreciate 13 14 that purchase.

15 And also Overlook Park, this is a great gem for the community to have that parcel that's such a unique place, at 16 the bench [sic] of Homer, just at the Overlook entering town 17 and I think that with this opportunity to purchase some of the 18 Baycrest parcel and have it added to Overlook Park is a great 19 20 opportunity and I would strongly encourage EVOS to consider 21 that opportunity and to continue to looking into options for 22 adding parcels onto Overlook Park and helping to preserve the ecosystem integrity in that area. 23

In terms of research, I also really value research and specifically, I value monitoring. I think it's important that

we identify trends so that when an incident like the Exxon 1 2 Valdez oil spill occurs we know, we have more concrete information about what the direct impacts from that oil spill 3 4 is, and also have a better understanding of what the recovery rates are, so that we can look directly toward that event and 5 not have to try to make guesses at whether it's actually the 6 7 oil spill or other changes, like climate changes, that might be causing these things to change, it's really important we have 8 that information and that we make a long-term investment of 9 knowing how things are occurring over time for a long duration 10 11 of time.

And I think that the seabird monitoring that's occurred out at the Barren Islands is a really good example of what the type of research that you all should support. And so I just think that both of those things are important, but again, I think the majority of the fund should go into habitat protection and parcel acquisition.

Thank you.

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19 CHAIRMAN ANDREWS: Thank you for your
20 testimony, Ms. McPherson. Are there any questions for the
21 witness? Jim King.

MR. KING: Having asked now three times if people are thinking about a kind of land trust concept with an endowment that would be available to pick up land on a long-term basis, I'm getting the feeling that people haven't

1 been thinking about that, and so I would like your comment on 2 that.

MS. MCPHERSON: You know, it sounds real good at face value, but this is the first I heard of it and so I would have to become a little more educated to give you my personal opinion on that, but it sounds like an interesting idea and I would like to find out more about that concept.

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CHAIRMAN ANDREWS: Any other questions?

10 CHAIRMAN ANDREWS: Thank you very much, 11 Ms. McPherson. We'll take one more witness from Homer, then 12 we'll move on. Do you have one there in Homer that would like 13 to testify?

MR. COOPER: My name is Joel Cooper, that's 14 15 J-o-e-l C-o-o-p-e-r. I'm the President of the Board of the Kachemak Bay Conservation Society and I'd like to testify on 16 their behalf and also at the end I'd like to testify on my own 17 behalf. First off, I'd like to thank the Trustee Council for 18 all their efforts that they had made in making it possible to 19 acquire lands for Overlook Park. As you might know, the 20 Kachemak Bay Conservation Society has signed a Memorandum of 21 Understanding between Alaska State Parks to operate and 22 23 maintain Overlook Park. And we have been going through a planning process to try to develop a management plan and 24 25 throughout that, when we initially signed the Memorandum of

Understanding, the Baycrest parcels were included in that 1 memorandum and the funds you guys appropriated for that was 2 there to make the purchase, but apparently that all fell 3 through this summer. But I just recently learned that 4 two-thirds of that land is now still available for purchase and 5 I don't know how the funding would work but I strongly 6 7 encourage EVOS to consider appropriating funds for that purchase of that remaining two-thirds, and in addition any 8 9 other adjacent lands. There are a couple of other small parcels within -- adjacent to the park that would be good 10 habitat to make the park complete. And, once again, as 11 everyone knows, this is a pretty unique ecosystem and it would 12 be great to have that intact in its entirety. 13

We greatly appreciate the efforts in the Small Habitat Program that all the lands have been acquired and we strongly encourage you to keep that program going with the Reserve Fund. I have no percentage as to which way that would go, but I'd still like to see lands acquired for habitat protection and we would also like to see Reserve Funds go towards research as well.

And on my own behalf I strongly encourage funds to be used for both habitat acquisition and research, I think it could go about half and half. Being a researcher myself, I think it's vitally important to get background information, especially when things like the Exxon Valdez can happen.

I think you for being able to comment. 1 CHAIRMAN ANDREWS: Thank you, Mr. Cooper. Are 2 there any questions for Mr. Cooper from the panel? 3 (No audible responses) 4 CHAIRMAN ANDREWS: Let's move on to Kenai. 5 Kenai, do you have someone to testify tonight? 6 KENAI LIO: Yes, we do. 7 CHAIRMAN ANDREWS: Can they come forward. 8 MS. DEAN: Good evening, my name is Betty Dean 9 D-e-a-n, I represent myself and my husband. My husband and I 10 are sport fishers, we believe a large portion of this fund 11 12 should be used to buy up important areas. We want to speak about one specific place. Twelve years ago we volunteered to 13 run creel census for the U.S. Fish and Wildlife Service on the 14 Karluk River, Kodiak Island. The Karluk River was originally 15 under the jurisdiction of the U.S. Fish and Wildlife Service, 16 in recent years Native corporations acquired most of the land 17 18 along the river from Karluk Lake to the ocean. Karluk River is a gem, one of Alaska's treasures, that should be returned to 19 20 public ownership and be protected from development to benefit It's now a land of today's and tomorrow's generation. 21 marvelous fishing, many bears and pristine wilderness. 22 We'd like to keep it that way. 23 We'd like to see the Trustee funds used to buy up 24

25 Native owned lands and return them to public ownership under

the protection of the U.S. Fish and Wildlife Service. This is
 only one of many areas that we feel should be preserved for
 their environmental and conservation value.

Thank you.

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5 CHAIRMAN ANDREWS: Thank you, Betty Dean. Are 6 there any questions for Ms. Dean?

(No audible responses)

8 CHAIRMAN ANDREWS: Hearing none, can we have 9 another witness from Kenai?

MR. BONDURANT: Yes, my name is Dale Bondurant, 10 I'm a 50-year resident of Alaska and I live B-o-n-d-u-r-a-n-t. 11 on the Kenai River. I recognize fully and accept my 12 responsibility to protect the fish, the wildlife and water 13 resources of Alaska. In that responsibility I've placed my own 14 15 property in a conservation easement for the protection of over 2,000 feet of the Kenai River. I appreciate the Council's 16 efforts and dedication in obtaining habitat property that will 17 contribute now, and in the future, to protection of Alaska 18 enormous renewable public trust resources. 19 I question our own 20 congressional delegation's attitude that because of the vastness of Alaska's lands and resources, they desire to give 21 22 less value to their protection. We must, instead, be sure we do not contribute to the past mistakes that placed the world in 23 a position of declining resources. 24

25

I fully support the Council's acquisition of these

public resources and I hope they continue to work in that 1 I think both acquiring the land and placing the effort. 2 conservation easement is the best use of this funding that we 3 have. 4 Again, I thank the Council for their efforts in the 5 Thank you. 6 past. 7 CHAIRMAN ANDREWS: Dale, we appreciate your comments, too, tonight. Are there any questions for 8 Mr. Bondurant from the panel? 9 (No audible responses) 10 CHAIRMAN ANDREWS: Hearing none, do you have 11 12 another witness down in Kenai? MS. WALLACE-KECK: Yes, my name is Zori 13 Wallace-Keck, Z-o-r-i W-a-l-l-a-c-e-K-e-c-k. I'm only 13 years 14 old and when I went to a brown bear habitational thing over at 15 Bayview [sic], I signed this card and I'm very concerned about 16 what's happening with our natural resources in Alaska and how 17 18 some of them are being used and how they aren't being used correctly. My main concern is having people coming in and 19 20 logging and clear-cutting and not replanting or -- for the bears and the other animals, where they live. And I would just 21 22 wish that you would consider buying the parcels of land and maybe other parcels of land around that area so we can save 23 their environment and protect them for years to come. 24 25 Thank you.

CHAIRMAN ANDREWS: Thank you. Are there any 1 questions for this witness? 2 (No audible responses) 3 CHAIRMAN ANDREWS: Hearing none, Kenai, do you 4 have one more witness there that we can have? 5 MS. CAROL: I'd like to ask a question. My 6 name is Helen Carol, I'm a 22-year resident of Kasiloff, living 7 8 on the Sterling Highway, approximately two miles south of the main channel of Crooked Creek. I'm a little bit confused by 9 some of the technical questions that are put forth to this 10 Council because I was called by the Forestry Campaign to do 11 12 testimony and I thought that it was strictly on whether or not 13 -- on how I wanted to see the funds used, whether it was for purchasing land or Senator Murkowski's wants to see the funds 14 15 being used for research. Would you please clarify this for me because my testimony is slanted towards this direction? 16 17 MS. McCAMMON: There are three items on the 18 hearing list. 19 CHAIRMAN ANDREWS: Okay. 20 MS. CAROL: Sir? 21 MR. RUE: Yeah, there are three items on the 22 hearing list and one is the Restoration Reserve options which 23 you -- want me to go ahead, Rupe, since I started? 24 CHAIRMAN ANDREWS: Yeah, go ahead, you started, 25 qo ahead.

1	MR. RUE: Okay. The Restoration Reserve
2	options, whether it should be land purchase, research or all of
3	the above. The post update on injured resources list, those
4	species that are either injured, recovered, recovery, not
5	recovered. We were asking for comment on that. And then the
6	issue of archaeological restoration were the three subject
7	areas that we were asking for public comment.
8	MS. CAROL: Okay. Well, I would like to fax my
9	comments to you. Can you give me your telephone number to do
10	that?
11	MS. McCAMMON: 276-7178.
12	MS. CAROL: The fax number?
13	MR. RUE: 276-7178, that's the fax number.
14	MS. CAROL: Thank you very much.
15	KENAI LIO: Thank you, that's all from Kenai.
16	CHAIRMAN ANDREWS: Are there any questions of
17	Ms. Carol?
18	MS. CAROL: How long can I how long before I
19	fax? I mean, what's the deadline?
20	MS. McCAMMON: February 12th.
21	CHAIRMAN ANDREWS: February 12th, Ms. Carol.
22	MS. CAROL: Thank you.
23	CHAIRMAN ANDREWS: Let's move to another site.
24	Kodiak, is there anyone on the line in Kodiak who would like to
25	testify this evening?

KODIAK LIO: Yes, I have two.

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CHAIRMAN ANDREWS: We're ready for them.

MS. MORALES: Hi, my name is Stacy Morales, M 3 as in Mary-o-r-a-l-e-s and I'm representing myself. I'm rather 4 new to all of this, but I'm glad to be a part of such a 5 worthwhile effort. When we have the opportunity to protect 6 lands such as this, we need to act on it. Research is just as 7 important as protection and it should be done to know what 8 we're protecting, why we're protecting it and how we can do so 9 more efficiently and effectively, although a great deal of 10 research has already been done, and it's time we turn our 11 attention and dollars toward the future. 12

I'm thankful that the resources to care for this 13 environment, but use the money wisely. We, as a community, 14 would like to see the money managed with preservation as a 15 first priority. The only sure way to accomplish this is to 16 purchase as much of the land as possible and manage it for 17 further recovery. I believe Exxon to find it pertinent to 18 19 preserve land that was once a disaster area from the '89 oil What better way to show respect from such devastation 20 spill. than honor the land by purchasing and preserving as much as we 21 22 can.

I also agree with the gentleman from Cordova who reminded us that there are two Trustee seats open, without those being filled I sort of feel deciding on the direction of

1 this money would be premature.

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That's it, thank you.

CHAIRMAN ANDREWS: Thank you, Ms. Morales. Is there any questions for Ms. Morales here from the panel? (No audible responses)

6 CHAIRMAN ANDREWS: Okay. We'll take the next 7 witness, Kodiak.

MR. WEHR: Okay, my name is Dan Wehr, that's 8 W-e-h-r and I'd like to -- I'm kind of new at this, too. 9 Actually I've only lived in Alaska six months, but like the 10 lady sitting next to me, I'd like to basically see what I can 11 do here for the effort. And I've been looking it over for the 12 past couple of months now and one of the best ways I feel we 13 can use this money is spreading it out over a large number of 14 Basically, the key word I'm looking for here is 15 programs. flexibility with the money so that if the Trustee Council here 16 17 wants to make a large habitat acquisition, if the opportunity arises, we'll have the money to do so. With the abundance of ' 18 wildlife that's in this area, the whole oil spill impact zone, 19 this abundance would cause also an abundance of habitat. 20 This also includes expanding the boundary of the spill impact zone 21 to include Copper River Delta and the Bering River Uplands. 22

That's basically all I had to say. If there's anyquestions.

CHAIRMAN ANDREWS: Thank you, Mr. Wehr. Any

questions of Mr. Wehr? 1 MR. MEACHAM: Yes. 2 CHAIRMAN ANDREWS: Chuck Meacham has a question 3 for you, Mr. Wehr. 4 5 MR. WEHR: Okay. MR. MEACHAM: Yes, you mentioned including 6 7 Copper River, how are you familiar with these areas? You know, you've been here six months, have you been to that area or how 8 did you hear about it? 9 From various people around Kodiak 10 MR. WEHR: telling -- I mean, it basically was word of mouth, I haven't 11 been there myself, but these are just some of the areas I heard 12 from just around town that should be included in this 13 14 acquisition. 15 MR. MEACHAM: Thank you. 16 CHAIRMAN ANDREWS: Thank you, Mr. Wehr. Are there any other witnesses in Kodiak tonight? 17 KODIAK LIO: No, there isn't, but I faxed two 18 testimonies down. 19 CHAIRMAN ANDREWS: 20 Thank you very much. Let's 21 move on to Port Graham. Port Graham, are you on? 22 MR. ROBERT MCMULLEN: Yeah, I'm here. My name 23 is Robert McMullen, R-o-b-e-r-t M-c-M-u-l-l-e-n. I would like 24 to say that I'm in support of establishing a \$20 million tribal 25 community fund for the tribes in the oil spill-affected area to

1 be used specifically by the tribes.

Also, I'm in support of the Chugachmiut, Chugach Alaska and Qutekcak Seward Tribe proposal for the regional repository and along with that was the package of repositories in the connecting village communities of the Prince William Sound area, in the oil spill-affected areas of Prince William Sound.

Also, I'd like to say something to the effect of land 7 I think land acquisitions have kind of gotten a acquisition. 8 little bit carried away, it's kind of like it has become -- or 9 it's like you guys are the adults and you're kind of like 10 taking candy away from the baby because it's getting the floor 11 sticky, you're kind of losing the -- losing some perspective 12 there instead of using, you know -- I think what needs to be 13 done is using the monies for restoration projects because it 14 seems like all you want to do is take the land away from people 15 that own it and assuming that they're the ones that are going 16 to destroy it and saying that you know better. And I think 17 that's quite a judgment on your part. 18

And also with regards to -- there has been talk about there's a possible dismantling of the Trustee Council or possibly, at least, a reorganization, and I think the village tribal entities, we should be represented with regards to participation on the Trustee Council because so far they have been left out, there hasn't be anybody that has represented the tribe on the Trustee Council, you know, to date. And a lot of

the various concerns of the different tribes and tribal 1 councils in the area have been basically ignored or watered 2 3 down. All right, thank you. 4 5 CHAIRMAN ANDREWS: Thank you. Are there any questions of Mr. McMullen? 6 7 (No audible responses) 8 CHAIRMAN ANDREWS: Do you have any other witnesses in Port Graham? 9 10 MR. NORMAN: Yeah, this is Pat Norman, my last name is N-o-r-m-a-n. I want to speak in support of the 11 repository proposal that was submitted by Chuqach Alaska and 12 Chugachmiut. I believe that that's the best place for the 13 14 repository is in Seward with the village having their own 15 display facilities. 16 I also, on the use of the reserve amount, I would speak 17 against the use of the money for large or small land acquisition projects. 18 And also I speak in support of the \$20 million dollar 19 tribal community fund that the village can use for restoration 20 or monitoring projects. 21 22 CHAIRMAN ANDREWS: Thank you. Is there any questions for Mr. Norman? 23 24 (No audible responses) CHAIRMAN ANDREWS: Port Graham, do you have 25

1	anybody else who would like to testify tonight?
2	MR. WALTER MEGANACK: Yeah, my name is Walter
3	Meganack, M-e-g-a-n-a-c-k. I'd like to testify in support of
4	the Chugachmiut, Chugach repository proposal. And also in
5	support of the 20 million set aside for the community funds,
6	especially for, you know, for the tribes. Also I'd like to say
7	on land acquisition to not use any more, especially, the
8	Reserve money on any more land acquisition. And on the
9	governing body of Trustee Council, I'd like to have that
10	dismantled (phone cut out) done right by the communities that
11	have been injured by the oil spill or at least have some tribal
12	if it's reorganized to have some tribal representative sit
13	in, maybe those vacant chairs.
14	CHAIRMAN ANDREWS: Thank you. Are there any
15	questions from the panel?
16	(No audible responses)
17	CHAIRMAN ANDREWS: Hearing none, Port Graham,
18	do you have anyone else who would like to testify this evening?
19	(No audible responses)
20	CHAIRMAN ANDREWS: Port Graham? Port Graham,
21	do you have anyone else who would like to testify?
22	MR. RILEY MEGANACK: Yeah, my name is Riley
23	Meganack, Port Graham Village Council member.
24	CHAIRMAN ANDREWS: Will you spell your name,
25	sir?

1	MR. RILEY MEGANACK: I am against any more land
2	acquisitions there, the money should be used for restoration
3	and monitoring, you know, maybe do some studies on what was
4	injured. And I also am in favor of the repository be located
5	in Seward under Chugachmiut, Chugach Alaska and Qutekcak. And
6	I am then I am also in favor of the \$20 million reserve for
7	the villages that were affected and, you know, it should be put
8	aside for whatever restoration we think would do the thank
9	you.
10	CHAIRMAN ANDREWS: Thank you. Are there any
11	questions for Mr. Meganack?
12	(No audible responses)
13	CHAIRMAN ANDREWS: Let's move on to our next
14	teleconference site, Seward. Seward, are you on the line?
15	SEWARD LIO: Yes, we're on the line and we have
16	four people to testify and Mark Luttrell is the first, and he's
17	approaching.
18	CHAIRMAN ANDREWS: We'd like each witness to
19	please spell their name for the court reporter and if at all
20	possible try to stay within a three-minute limit.
21	MR. LUTTRELL: Thank you. My name is Mark
22	Luttrell and that's spelled L-u-t-t-r-e-l-l and I'm the
23	Director of the Eastern Kenai Peninsula Environmental Action
24	Association that's based in Seward. I want to testify
25	regarding the Restoration Fund. The Trustee Council has done a

fantastic job here in Seward, including supporting the SeaLife 1 Center, acquisition of inholdings in Kenai Fjords National 2 Park, acquisition of Lowell Point and Grouse Lake. And I hope 3 you will continue to do your good work. I think the single 4 most important lasting thing the Trustees can do with the 5 Restoration Fund is habitat acquisition. 6

The first part of the EVOS Trustee Council mission 7 statement says "the mission of the Trustee Council is to 8 efficiently restore injured environment." And I would sort of 9 underline efficient there. I think habitat acquisition is the 10 11 more efficient way to restore the injured environment.

Research is critical and must be conducted. 12 I think 13 the best thing to do, and this by graph in order of magnitude is, habitat acquisition. I support that through fee simple 14 acquisitions or conservation easements. And I also urge the 15 Trustee Council to set aside 75 percent of the Restoration Fund 16 17 for habitat acquisition and that the fund remain flexible to 18 respond to opportunities for large scale acquisitions that may arise. 19

And finally, as you leave the building tonight and 20 21 you're out in the parking lot reaching for your car keys in 22 sub-zero temperatures, remember at that frozen moment what you really need is a warm and safe house with good groceries, not 23 24 really a study that shows you you need those things. 25

Thank you.

CHAIRMAN ANDREWS: Thank you, Mr. Luttrell. 1 Are there any questions for Mr. -- Chuck Meacham. 2 3 MR. MEACHAM: Yeah, I appreciate your comment there, that's a good one. Do you have any idea of the current 4 percentage of land within the oil spill area that's already 5 owned by State or Federal government entities? 6 MR. LUTTRELL: Boy, I certainly don't have 7 8 those figures at my fingertips. MR. MEACHAM: Yeah, I think it's on the order 9 of perhaps 80 percent within the spill-affected area. And you 10 still feel that it's important to spend this money on purchase 11 of additional parcels, including large parcels? 12 MR. LUTTRELL: Well, I do. You have a unique 13 ability to target specific parcels throughout the spill area 14 and you're not constricted by some of the kind of open 15 management directions, like, the Forest Service has to work 16 17 under. And you can focus on areas that are threatened by development interest. So, yes, I think you should acquire more 18 habitat. 19 20 MR. MEACHAM: Okay, thank you. CHAIRMAN ANDREWS: Any further questions? 21 22 (No audible responses) CHAIRMAN ANDREWS: 23 Thank you, Mr. Luttrell. Your next witness, please, down there in Seward. 24 25 MR. CRANGLE: Yes, my name is Charlie Crangle,

1 last name is spelled C-r-a-n-g-l-e and I also have a statement 2 for a friend that could not come here tonight that I'll follow 3 with.

I'd like to express my support for using the remaining 4 EVOS settlement money for habitat protection and respectful 5 disagreement with Senator Murkowski over this issue. I believe 6 that the future survival of fish and wildlife resources in the 7 spill-affected area may very well depend on us doing the right 8 thing over the next few years. When I say in the next few 9 years I don't mean the next millennium, you know, the next 100 10 years, but I think the next couple of years really, next decade 11 is pretty vital. 12

These resources are dependent on keeping the habitat 13 intact for both their viability and ultimately they're very 14 15 survival. Habitat for certain, species is becoming stressed, segmented or degraded through development pressures, competing 16 resource uses or even residual affects still from the spill. 17 The time to act is now, the signs are clear, I believe, we need 18 to protect our ecosystem at all levels and conserving habitat 19 20 offers one of the best methods to do so. The conservation of these resources will help continue to ensure Alaska's stature 21 as one the premier hunting, fishing and wildlife watching 22 destinations in the world today. It's no wonder we have so 23 24 many tourists coming to our state.

25

Future generations should be able to enjoy the same

1 wealth of fish and wildlife resources that help make Alaska the 2 amazing place that we fortunate few today call home. Please do 3 the right thing and pledge the majority of the remaining funds 4 toward preserving habitat.

Thanks.

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I have one other comment, a brief one from a lady by 6 the name of Kim Blommel, last name is spelled B-l-o-m-m-e-l and 7 here's her comments. "As a resident of the spill-affected 8 region I would like to voice my strong support for using your 9 remaining EVOS settlement funds for habitat protection of fish 10 and wildlife resources. It's my belief the bulk of leftover 11 money would be best spent on those things that provide most 12 long-term benefit. I would contend that purchasing land 13 provides the most long-term benefit, it provides permanent 14 15 protection by preserving habitat for fish and wildlife resources forever. I urge the Trustees to act to preserve 16 17 habitat as the highest priority of funds."

Thank you.

CHAIRMAN ANDREWS: Thank you, Mr. Crangle. Arethere any questions of Mr. Crangle? Jim King.

21 MR. KING: I guess I'd like to ask again, you 22 know, one of the things that the Public Advisory Group came up 23 with last summer when we were debating this was developing some 24 kind of a land trust type endowment that would produce some 25 money to purchase land in the long-term or in perpetuity as it

became available. And I keep hearing people say, use the money 1 up buying land and I wonder what you think about this thought 2 of perhaps of setting up some kind of a mechanism for 3 perpetuating the ability of the Trustee Council or whoever 4 follows them to buy land, perhaps on a smaller basis. 5 MR. CRANGLE: I'm not sure if I totally 6 understand what you're saying, but I believe what I'm hearing 7 you say is perhaps similar to the question you asked of one of 8 the earlier people from maybe Homer where you asked about 9 setting up conservation easements rather than outright 10 purchases, is that what you're referring to? 11 MR. KING: No, developing a fund that would 12 produce some income, an endowed fund..... 13 MR. CRANGLE: Oh, okay. 14 MR. KING:where you invest the money 15 and.... 16 MR. CRANGLE: I understand. 17 MR. KING: you don't spend it all, you use 18 a little of it every year and it grows. 19 20 MR. CRANGLE: I guess I would like to see about -- you know, one of my main concerns would be how much would be 21 available each year because sometimes opportunities come up 22 where, you know, it's optimum to act in a fast and efficient 23 And I kind of agree with Mr. Luttrell's statement 24 manner. earlier where he said that, you know, the EVOS Trustees have 25

the ability to act outside some of the bureaucratic constraints 1 the Forest Service and the Park Service, you know, have to deal 2 with, Department of Agriculture and the Department of Interior 3 and a lot of their, you know, slow and awkward, inefficient 4 systems that, you know, just aren't there. They're a reality 5 6 and I would hate to see an opportunity squandered because of, you know, only X number of dollars on a given year and being 7 aced out of a vital acquisition that we could have had. 8 I hope 9 that answers your question.

MR. KING: Well, I'm just wondering if perhaps the PAG isn't thinking ahead of the public sector here and trying to develop some mechanism to keep the ability to acquire parcels of land as they become available from willing sellers, keep it alive on a long-term basis or should we say, let's finish this thing up and spend the money.

16 MR. CRANGLE: Oh, you know, I think you're -that's a very good point, you know, and I think an endowment 17 certainly is a good idea. It's been kicked around here on a 18 State level, for example, for education and keeps resurrecting, 19 it's certainly got a very valid point. 20 I quess I'd like to see more of the mechanics of it before I can tell you how exactly I 21 feel on it, though I feel it's an interesting idea and I think 22 it's something worth pursuing and bringing the public into the 23 24 process to discuss when you have, you know, further details on exactly what you have in mind and what constraints might be 25

1 placed on such a fund. But I commend you for that idea, I
2 think it's a good one.

CHAIRMAN ANDREWS: Pam.

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MS. BRODIE: Hi, this is Pam Brodie. I'm just 4 concerned, although I enjoy having discussions with each person 5 testifying, I'm concerned about how many people -- we don't 6 really know how many people are waiting to testify, it would be 7 a shame if people have to go home tonight and may or may not be 8 9 able to come back tomorrow because we've been having long interactions with each person testifying. I was wondering if 10 we could get some sense of how many people there are still to 11 go and how much time we would have with each person. 12

MS. McCAMMON: Mr. Chairman, Rebecca is also
checking. I think we have to be off the teleconference at
either 9:00 or 9:30, so she's checking that right now.

16 CHAIRMAN ANDREWS: Okay. Well, moving on, if 17 there are no more questions for Mr. Crangle. Is there anyone 18 else there in Seward that would like to testify?

MR. LOWTHIAN: Yes, my name is Doug Lowthian, that's L-o-w-t-h-i-a-n and I'd like to speak in favor of habitat acquisition as well. I think that research is a very important thing, but 25, 30, 40 years from now we'll look back, we can either see nice beautiful habitat that's been saved or we can see some paperwork that may or may not have practical value and long-lasting value.

To try to amend my comments and answer some of the 1 questions that I can anticipate, the idea of this endowment is 2 an attractive idea to spend in the long-term, but I would 3 reiterate what Mr. Luttrell said about maintaining flexibility 4 for large scale purchases, should they become available and not 5 6 be constrained by a limited amount of money being available in 7 a particular year. And I think that's all I have to say right now. 8 CHAIRMAN ANDREWS: Thank you. Any questions 9 for Mr. Lowthian? 10 (No audible responses) 11 CHAIRMAN ANDREWS: If not, Seward, do you have 12 13 another witness there that would like to testify? SEWARD LIO: Yes, we do. 14 15 CHAIRMAN ANDREWS: How many more do you have, Seward? 16 17 MR. BLATCHFORD: This is Ken Blatchford in Seward. 18 19 SEWARD LIO: Mr. Chairman, we have one more in the office and I believe that Mr. Blatchford is an off net 20 21 site, so we have one more here then if you'd like to go to Mr. Blatchford. 22 CHAIRMAN ANDREWS: Yes, I think that will work. 23 24 MR. TWIGG: My name is Tom Twigg, T-w-i-q-q. I'd like to say I think it's a sad fact that no amount of 25

research or land acquisition could protect this area from 1 another devastating spill, however, there are many other 2 threats to this area besides oil that you can protect the land 3 from and the habitat and wildlife with acquisition of critical 4 areas, so I would like to see you continue in that direction. 5 Thank you. 6 CHAIRMAN ANDREWS: Thank you. Any questions of 7 Mr. Twigg? 8 9 (No audible responses) CHAIRMAN ANDREWS: Let's go to Ken Blatchford 10 11 now. 12 MR. BLATCHFORD: Yes, thank you. My name is Ken Blatchford, K-e-n B-l-a-t-c-h-f-o-r-d. I'm a lifelong 13 resident of Alaska, resident of Seward since 1963. 14 I'm also Chairman of the Qutekcak Native Tribe and I'm speaking as a 15 representative of the people that have elected me, and also I'd 16 like to speak on my own. But first of all, I'd like to say 17 that I appreciate the opportunity to testify. And also I would 18 19 like to say that this process that we're using is a good one, although it would be real nice to see who I'm testifying to, 20 21 but having said that, I'd like to speak in favor of repository proposal, obviously seeing how I'm going to be directly 22 23 affected, that was put in by Chugach Alaska Corporation, Chugachmiut, as well as my tribe, Qutekcak. 24 I would also like to speak in favor of the \$20 million 25

fund for the spill-affected villages. One comment that I have 1 about, you know, more land acquisitions, I would really, really 2 caution the Trustee Council in, you know, not being too hasty 3 in purchasing a whole lot of land, unless it's given careful 4 consideration and the purchase is actually done in the 5 spill-affected area. It's a little bit hard to -- it's nice 6 to, you know, try to conserve, but it's a little bit hard to 7 swallow the idea of purchasing, you know, some land when I know 8 9 that a lot of the affected areas are still injured, that they have not recovered. 10

So with that said, I'd like to go ahead and speak on my 11 12 own behalf and pretty much say that land acquisition is good. Setting up a permanent fund, I guess, for research or whatever 13 14 is being proposed, might also be a good idea as long as there 15 were some guidelines that said that whatever research was done the money was spent in the spill-affected area. This is very 16 17 important because we have -- well, for example, our tribe started a shellfish hatchery, we have the only shellfish 18 19 hatchery in the state of Alaska. Now we have the capability of 20 doing the research and we're doing research at this time with clams, shellfish in particular. And we have the ability to go 21 out and start reseeding the beaches, you know, the injured 22 23 beaches. So as long as the money is used in that order I think, you know, it would be a good deal. 24

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CHAIRMAN ANDREWS: Thank you, Mr.....

MR. BLATCHFORD: Again, I'd like to just thank 1 you for the opportunity to speak. Thank you. 2 CHAIRMAN ANDREWS: Thank you, Mr. Blatchford, 3 we appreciate your testimony this evening. Are there any 4 5 questions for Mr. Blatchford? (No audible responses) 6 7 CHAIRMAN ANDREWS: If not, Seward, do you have anyone else or have we completed all the witnesses in Seward? 8 SEWARD LIO: We faxed some testimony and no one 9 else is here that wants to testify at this time. 10 CHAIRMAN ANDREWS: Okay, thank you very much. 11 12 I'd like to bring us back to Anchorage now, we do have some witnesses here that we'd like to hear from tonight. 13 14 MS. McCAMMON: Mr. Chairman, could I suggest 15 since we go off the teleconference at 9:00 o'clock that we finish anyone on the teleconference because Anchorage can be 16 done even after we're off the teleconference. 17 18 CHAIRMAN ANDREWS: Okay. I've just been 19 informed that we really have to be off at 9:00 o'clock, off the 20 teleconference, so I'll continue around and see if there's anymore on the teleconference that would like to testify this 21 22 evening. Have we anyone at Valdez that would like to testify 23 this evening? 24 CORDOVA LIO: Cordova has three more. CHAIRMAN ANDREWS: 25 Okay. Cordova, let's....

VALDEZ LIO: Valdez has one to testify. 1 CHAIRMAN ANDREWS: Okay, Valdez, can we have 2 (Pause) Valdez, are you there? 3 your witness, please? 4 MR. MILLER: Are we on line again? CHAIRMAN ANDREWS: Yes, you are, you're here. 5 6 MR. MILLER: Okay, did you get my name or.... 7 CHAIRMAN ANDREWS: No, we didn't. MR. MILLER: Oh, okay. 8 It's James Miller, 9 J-a-m-e-s M-i-l-l-e-r and I'll be representing myself. CHAIRMAN ANDREWS: Yes, go ahead, please. 10 11 MR. MILLER: Okay. I fully support spending all the available funds for preserving -- for habitat, mainly 12 because it's an incredibly large feat to undertake and there 13 14 really isn't enough money to support what everybody wants, you 15 know, studies, purchasing of land, it costs a lot of money. But I say we take all the money that we can get available and 16 17 basically put at preserving what we got. 18 And that's simply all I have to say tonight. 19 CHAIRMAN ANDREWS: Thank you. Are there any questions? 20 21 (No audible responses) 22 CHAIRMAN ANDREWS: Is there anyone on the teleconference tonight that hasn't had a chance to testify? 23 24 MS. ALECK: Chignik Lake. 25 CHAIRMAN ANDREWS: Where?

MR. RUE: Chignik Lake.

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MS. ALECK: Chignik Lake on the Peninsula. CHAIRMAN ANDREWS: Thank you. Go ahead.

MS. ALECK: My name is Virginia Aleck,

A-l-e-c-k, I'm the facilitator for the Peninsula. Thank you 5 for giving me this opportunity to speak. I've lived in this 6 area all my life, probably 53 years. I'm in the oil spill 7 region, I'm a voice crying in the darkness for my people for 8 all the anguish and despair and unbelief that's happened after 9 the oil spill in 1989. What should we do? Our lives were put 10 on hold. Wait for people on the Outside and Fish and Game to 11 tell us what to do? 12

I would like also to comment in favor of the \$20 13 14 million restoration reserve to be used for restoration programs in the oil spill village regions to fixed injured resources. 15 Ι would also like to see studies and research programs on salmon, 16 sea lions, seals and eider ducks that are so scarce out here. 17 18 The sea lions are nowhere to be seen anymore. When I was younger we used to see big herds of them, probably 500 or more, 19 out on the rocks. We no longer see anymore of them. 20 We don't even see one. Studies are being conducted other places, but 21 not in our area. 22

We used to have big flocks of eider ducks, maybe thousand or more in big flocks. We only see -- we'll be lucky to see 40 birds now in the springtime.

Harbor seals are on the decline, they say that seals 1 were on the decline before the oil spill and studies show this. 2 Just like Gary Kompkoff stated, that studies were conducted in 3 4 the villages and we knew nothing about these studies. Now, 5 what I would like to see written is something written in black and white where were these studies conducted. And I'd like to 6 see these in black and white and documented pages. 7

8 I'd like to see more projects in the Peninsula region, 9 we were affected too, I would like to see an archaeological 10 repository building put in the Peninsula to house the 11 artifacts.

12 And I would really strongly recommend that they do research on sea lions and seal and salmon and eiders. 13 And it 14 seems like since we've had these real bad fishing season there's been a sense of helplessness and people turn to 15 drinking for -- you know, where do we get answers? Do we get 16 information directly from the people who did it? It seems like 17 we're going in circles, you know, we're fighting a large oil 18 firm who brought devastation to our villages, our lifestyle, 19 20 our subsistence way of living. The way we live has been disrupted, our elders who were here before the oil spill, 21 during the oil spill and after the oil spill were commenting 22 "it used to be different in our time." 23

In the springtime we look forward to getting the first salmon and when they got that first salmon it was exciting to

1 everyone, we're going to make it through the summer. It isn't
2 that way anymore. About three years after the oil spill my
3 grandmother died, she was very unhappy, she was sad. She said
4 things were never going to be the same again. How could we
5 trust the food that we eat?

It was very devastating and there was a certain time to do certain things, to go hunting for certain species, put up our salmon, put up our food, get ready for the winter.

9 I heard everybody comment on land acquisitions. For 10 people who live in the oil spill region, I don't like to see 11 land sales anymore, big or small, we're not thinking of our 12 future, we're not even thinking of our children. After the 13 money is all gone, we have to think of where our grandchildren, 14 where our children going to hunt and fish. I'm not in favor of 15 land acquisitions, I never was right from the beginning.

16 And, I don't know, I guess that's about all I have to 17 say.

18 CHAIRMAN ANDREWS: Thank you, Ms. Aleck. Are 19 there any questions for Ms. Aleck from the panel?

(No audible responses)

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21 CHAIRMAN ANDREWS: Hearing none, are there any 22 more witnesses as Lake Chignik [sic]?

MS. ALECK: No, there's no more witnesses here.And thank you so much for listening.

CHAIRMAN ANDREWS: Thank you for testifying.

1	MS. ALECK: Bye-bye.
2	CHAIRMAN ANDREWS: Valdez, are you on line now?
3	(No audible responses)
4	CHAIRMAN ANDREWS: Cordova, are you on line?
5	CORDOVA LIO: Cordova is here.
6	CHAIRMAN ANDREWS: Cordova?
7	CORDOVA LIO: Yes.
8	CHAIRMAN ANDREWS: Do you have any witnesses
9	that would like to testify this evening?
10	CORDOVA LIO: Yes.
11	CHAIRMAN ANDREWS: We have about 17 minutes
12	before we have to terminate the teleconference. Can they come
13	up and testify, please?
14	CORDOVA LIO: Go ahead.
15	MR. METZGER: Okay. My name is Scott Metzger,
16	spelled M-e-t-z-g-e-r. I can't really top that last
17	testimonial, but this will be short. I'd like to see at least
18	75 percent of the Restoration Reserve Fund used for direct on
19	the ground habitat protection in the form of land acquisitions
20	and conservation easements. And I'd like to see the boundaries
21	of the spill impact zone expanded to include the Copper River
22	Delta and Bering River Uplands.
23	Thank you.
24	CHAIRMAN ANDREWS: Thank you, Mr. Metzger. Any
25	questions for Mr. Metzger?

(No audible responses)

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2 CHAIRMAN ANDREWS: Can we have the next 3 witness, please?

Hi, I'm Scott Gradun, G-r-a-d-u-n MR. GRADUN: 4 I grew up fishing, we used to make a and lifer in this region. 5 good living from fishing. I always thought that I would become 6 a highlander and be hanging groups in the map as I got older 7 8 and then retire. So I paid attentions to the spots that I grew up I grew up fishing in and patterns and the fish there and now 9 it doesn't matter anymore. I've experienced what one boat load 10 of oil can do and now I don't fish no more. But I did right up 11 until it cost me money to go, but I didn't do that very long. 12

In regard to spending the Restoration Reserve, I'd like 13 to see the emphasis of the account spent on preservation of 14 15 habitat, and by preservation I mean not necessarily acquisition, but conservation easements. I'd like you to 16 finish protecting our coastlines and fisheries, especially our 17 irreplaceable wild stock salmon. It should be made available 18 to protect the Copper River and the Bering River, especially 19 the pipeline will accompany (indiscernible). Prevention should 20 be of the highest priority. 21

Those monies should also protect (indiscernible) where the pipeline poses potential spills into the Copper River drainage basin. To protect our wild stock salmon and their habitat is crucial. If, in fact, wild gene pools are supposed

to be the key to consumers all the way down the coast. To restore not only fishery industries, but lifestyles that center around the truly renewable (indiscernible) harvest resource and in dreams of those of us who are very comfortable living on the water (indiscernible).

6 Also, I'd like some of the money spend arming the 7 Copper River fishermen with a cleanup contingency plan and any 8 other areas that are in need of preservation and restoration 9 that I'm not aware of and then we can use whatever is left and 10 set it aside.

Any questions?

11

12 CHAIRMAN ANDREWS: Are there any questions from 13 the panel? 14 (No audible responses)

15 CHAIRMAN ANDREWS: There are no questions. Can 16 we have the next witness, please?

17 MR. GRADUN: Thank you.

MR. CARPENTER: Hello, my name is Danny Carpenter, I'm a commercial fisherman here in Cordova, I lived here for 13 years. The testimony from Lake Chignik [sic] kind of brought the spill back real clear. I agree with Scott, it's kind of hard to top that testimony.

I'd strongly like to recommend considering the Copper
River Delta, Bering River Uplands in the spill-affected area.
The Copper River fishery is about the only thing that's kept

Cordova afloat since the spill happened. The fishery in the 1 Sound which used to be the main driver of our economy has 2 basically fizzled out to just about nothing. And thinking 3 about problems with development of coal, there's been talk 4 about offshore oil development on the Copper River Flats and 5 the clear-cut logging, I really feel like if any or all of 6 these developments went through, it could really put our -- put 7 the Copper River fishery in danger and without that fishery 8 this community would really have a hard time making it. 9

I wanted to speak to your recovered/non-recovered 10 listing, and I have to say that listing the pink salmon as 11 recovered is pretty laughable, in a sad way. I feel like 12 13 anything that you have to put an asterisk next to, calling it recovered and then saying it's recovered everywhere except for 14 15 the intertidal spawners and in oiled bays is ridiculous because most people realize pink salmon are all intertidal spawners and 16 17 if you look at a map from the oil spill it covered most of the 18 bays in the Sound.

I also wanted to speak towards some of the money that you've already spent and some of the money that's promised. I really feel like the money that you have going to the deep water port and the road out to Shepard Point should be considered spent somewhere else. I feel like that project is basically going to be a development project for the Bering River area and I thought these monies were supposed to be for

restoration and recovery, not creating more development
 problems.

I also have problems with the Whittier Road Project. 3 Pumping the number of people that is projected to come in from 4 5 that project, it's going to create nothing but more problems in 6 the very area that's been damaged. And I would just like to see money go toward conservation easements, I really feel like 7 8 a lot of people have problems with the land acquisition. And conservation easements and possibly subsurface rights, I feel 9 are like the way to go. It's not fair to buy land from the 10 Natives and then, basically, make them a homeless entity. 11 That's all. 12 13 CHAIRMAN ANDREWS: Thank you, Mr. Carpenter. Any question for Mr. Carpenter? 14 15 (No audible responses) 16 CHAIRMAN ANDREWS: Can we take your next witness, please? 17 18 CORDOVA LIO: We're screwed up here. UNIDENTIFIED VOICES: 19 (Indiscernible - away 20 from microphone) 21 CORDOVA LIO: Thank you. 22 MR. RUE: That's it, Cordova is..... CHAIRMAN ANDREWS: 23 Is that it? 24 MR. RUE: Yeah. 25 CHAIRMAN ANDREWS: Okay, thank you very much.

1 Is there anyone on line here tonight that would like to testify 2 that we haven't gotten to?

HOMER LIO: Homer has three people.

4 CHAIRMAN ANDREWS: Yes, would you bring on your 5 first witness, Homer?

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MS. KABISCH: Hi, this is Sally Kabisch, my 6 7 last name is K-a-b-i-s-c-h, I'm a resident of Homer. And I, too, would like to just -- well, two things. I thought that 8 the testimony from Chignik Lake was very powerful and it 9 demonstrates that the feelings on the oil spill and the 10 aftermath is still very active for a lot of us who live in the 11 spill zone. And I hope that the Trustee Council takes that to 12 heart in making their decisions. 13

I came tonight to support habitat protection through 14 15 land acquisition. I don't have strong feelings about whether it's fee simple or conservation easements, I think both are 16 17 excellent tools for doing habitat protection. I think it depends on what the land owners want to do with their land in 18 terms of conserving it. And I would like to echo lots of 19 20 comments that I heard tonight about expanding the spill -- the area where projects can occur to the Copper River Delta and the 21 Bering River Uplands. 22

And thank you very much.

24 CHAIRMAN ANDREWS: Thank you. We only have a 25 few minutes left, we'll take the next witnesses as fast as we

1 can.

2	MS. ELVSAAS: Okay. I'm Lillian Elvsaas from
3	Seldovia, last name is E-l-v-s-a-a-s. I'm here on behalf of
4	the Seldovia Village Tribe asking for the fund of \$20 million
5	from the Restoration Reserve be granted to the villages for
6	community projects for now and the future. And I also support
7	the funding for the protection of fish and wildlife habitat in
8	all the oil spill-affected areas.
9	And that is all I have and thank you for listening.
10	And hello to Virginia Aleck.
11	CHAIRMAN ANDREWS: Okay, thank you very much.
12	Your next witnesses, please.
13	MS. YEATON: My name is Nancy Yeaton, last name
14	is spelled Y-e-a-t-o-n, and I'd like to take the time to give a
15	big thank you to Virginia for sharing from her heart of all
16	that is felt in our areas and we all have that same common
17	feeling.
18	I am in support of the \$20 million set aside for
19	community-based projects for oil impacted communities. This
20	money would be a way for communities to become
21	self-determining, creating what is needed from a local level
22	and be responsible for creating our projects. We would be able
23	to create projects that are aimed at cultural activities to
24	strengthen what is slowly slipping through our fingers. There
25	is talk between people of having summer camps geared towards

subsistence, natural resources, building of traditional smoke 1 houses, involving our elders and youth to work side by side, 2 and this would take money to do that though. 3 That is all I have to say. Thank you very much for 4 allowing us to take this time to speak on our behalf. 5 CHAIRMAN ANDREWS: Thank you, Nancy. 6 Do you have one more witness there? 7 8 HOMER LIO: That's all, thank you. That's all. Thank you very 9 CHAIRMAN ANDREWS: 10 much. Is there anyone else on the teleconference here tonight that hasn't testified that would like to? Fairbanks, did you 11 ever come back on line? 12 13 (No audible responses) CHAIRMAN ANDREWS: Not hearing any comments, we 14 15 will close the teleconference for tonight. Will we reopen 16 tomorrow? 17 MS. McCAMMON: At 8:30, yes. 18 CHAIRMAN ANDREWS: The teleconference will be 19 opened at 8:30 tomorrow morning for those communities that would like to add witnesses that did not get a chance to 20 testify tonight or weren't able to be present. Thank you very 21 22 much, all of you. We'll come back to Anchorage now and the next person to 23 24 testify is, is it Dr. Baker? 25 (No audible responses)

CHAIRMAN ANDREWS: Has he left? B. Laporte. 1 MS. LAPORTE: (Shakes her head in the 2 negative). 3 Kim Sullen [sic]. CHAIRMAN ANDREWS: 4 Probably Sundberg. 5 MR. BALSIGER: There's a Kim right there. 6 7 MR. SUNDBERG: That's close enough. CHAIRMAN ANDREWS: Can't read it. 8 MR. SUNDBERG: Good to be before you again 9 tonight. Hi, my name is Kim Sundberg, I represent the Alaska 10 SeaLife Center, a non-profit organization dedicated to 11 12 understanding and maintaining integrity of the marine ecosystem of Alaska through research, rehabilitation and public 13 I appreciate the opportunity to provide comments on 14 education. the proposed changes to the injured resources list and 15 potential uses of the Restoration Reserve. 16 17 The Alaska SeaLife Center especially appreciates the role it's been provided by the Trustee Council to support 18 important research involving resources injured by the Exxon 19 20 Valdez oil spill and to educate some 200,000 visitors on the spill, its aftermath, and the work of the Trustee Council. 21 22 With respect to changes to the injured resources list, scientists working at the Center are currently engaged in 23 Trustee funded research related to the recovery of river 24 otters, harbor seals, pigeon guillemots, pink salmon and rock 25

1 fish. Although these studies are not yet concluded,

2 preliminary findings appears to be consistent with the status 3 assessments for the species contained in the January 1999 4 update on injured resources and services.

5 With respect to the Restoration Reserve, the Trustee 6 Council has the unique opportunity to help ensure the health of 7 Alaska's marine ecosystems into the next millennium. The 8 Habitat Protection Program and the Restorations Studies Program 9 have both laid a solid foundation for moving forward with the 10 Restoration Reserve.

The first prerequisite for maintaining a healthy 11 ecosystem, that of protecting critical fish and wildlife 12 habitat, has been largely accomplished. Nearly all of the high 13 value large parcels at risk that were identified in the Trustee 14 Council's habitat evaluation process have been protected. 15 There is probably the need for protection of additional small 16 17 parcels on a case-by-case basis, but acquisition of large parcels with lower habitat values are unlikely to significantly 18 protect populations of marine resources at risk. 19

The second prerequisite to maintaining a healthy ecosystem, that of gaining the level of knowledge needed to understand our marine resources and critical ecosystem functions has only just begun. Progress is being made, but we have to look at the current fisheries crises in Bristol Bay, the growing number of Alaska's marine wildlife being listed as

1 threatened or endangered, the fundamental uncertainties in the 2 management of many ground fish and shellfish stock and the near 3 certainty of global warming and climate change to be compelled 4 by the need for more research.

Alaska spans two oceans, provides most of the United 5 States fishery harvest, has over 30,000 miles of coastline, yet 6 State and Federal research funding lags far behind many states 7 with fewer resources. We probably have less information on our 8 living ocean resources than any other coastal state. 9 Properlv coordinated and sustained scientific monitoring and research is 10 11 needed if we are to have any hope of maintaining our marine resources in the next millennium. We cannot continue the 12 practice of the 20th century of conducting research by crisis, 13 largely after it's too late, to understand or head off a 14 15 problem. Alaskans know how to conduct good marine research, we 16 just need a sustained focus to accomplish the level of knowledge that is needed. 17

18 The Restoration Reserve provides a once in a lifetime opportunity to leave a legacy for marine research in Alaska 19 20 that will pay dividends to all stakeholders. More complete knowledge and the ability to apply proactively are needed to 21 maintain the integrity of Alaska's marine ecosystem. 22 Ι 23 strongly urge the Trustee Council to designate at least 90 24 percent of the Restoration Reserve to support a permanent, adaptive, interdisciplinary monitoring and research program in 25

1	Alaska. I also urge that this program be integrated with other
2	marine research programs, such as those being formulated for
3	the Bering Sea.
4	Thank you for the opportunity to comment.
5	CHAIRMAN ANDREWS: Thank you.
6	MS. BAKER: I have a question.
7	CHAIRMAN ANDREWS: Yes, go ahead.
8	MS. BAKER: I was interested in what you said
9	about possibilities about proactive application of research. I
10	think this is something that a lot of people are interested in
11	conceptualizing and I know that there's a lot of interest in
12	that, particularly in the fisheries and the subsistence areas.
13	I don't know if you heard that as well. Do you have some
14	ideas, because we've been grappling with that on the PAG as
15	well as, hopefully, the Trustee Council, on some of the
16	application type formatting that we can do or ways that this
17	kind of funding could possibly foster that program.
18	MR. SUNDBERG: Well, I think that we need to
19	get ahead of the power curve so that we can do better
20	predictive modeling of events that are happening in the oceans
21	and develop integrate that into the management structure so
22	that rather than reacting to the declines in fisheries or
23	unknown events that are occurring, become more proactively of
24	if ocean warming is occurring then what are the expected
25	results of that, rather than just waiting to see what happens

1 to the results.

2	If we can learn more about what the basic health of the
3	Steller sea lion is and what how it processes food then we
4	can learn a lot more about what might be causing the decline
5	rather than waiting for the species to decline and then trying
6	to figure it out afterwards. So that's what I'm really driving
7	at, is a more sustained look at what are the types of
8	information that we need to be collecting in Alaska to manage
9	our fisheries, to manage our wildlife resources and getting the
10	program in place and then sustaining it over the years it'll
11	take to build the information up, rather than just reacting to
12	the crisis of the year, which is the way Alaska marine research
13	has occurred historically.
14	CHAIRMAN ANDREWS: Frank.
15	MR. RUE: Yeah, Kim, quick question. I only
16	caught one of the three species you said you agreed with the
17	status of. River otters, what were the other you had
18	researchers working on?
19	MR. SUNDBERG: Pigeon guillemots, pink salmon
20	and rock fish.
21	MR. RUE: Okay.
22	MR. SUNDBERG: River otters, harbor seals,
23	pigeon guillemots, pink salmon and rock fish. I said I agreed
24	with the status assessment on the species, I really can't
25	comment from the research that we're doing on their status as

. 79 1 far as "recovered" or "not recovered" until the results of the 2 studies come in.

Thank you. CHAIRMAN ANDREWS: Steve Conn. 3 MR. CONN: Good evening, my name is Steve Conn, 4 that's C-o-n-n, and I am the Executive Director of Alaska 5 Public Interest Research Group. I'm taking this opportunity to 6 testify after listening to very interesting comments from 7 throughout the state on a slightly different subject, but one I 8 think is pertinent to your mission, and that is the payment of 9 the \$5 billion punitive damage award by Exxon. At the time the 10 11 largest punitive damage award and now the second, I believe it's the second largest, \$5 billion. 12

13 I am an attorney as well as the Executive Director, although I don't practice, but to keep my license I go to 14 continuing legal education classes, hither and yon, where I'm 15 16 licensed. One place is New Mexico. And I took an ethics 17 course and it sort of brought me to this table because one of the maxims that was trotted out for us, we attorneys, was a 18 19 maxim you may not have heard. Every corporation is entitled to its decade in court. Now, that suggests that it is cheaper for 20 21 a corporation to fight a legitimate claim than to pay a 22 legitimate claim. That punitive damage claim -- that punitive damage award will never change the lives of people, such as the 23 person who testified at Chiqnik Lake. Their lives have been 24 effectively changed and, one could even argue, destroyed. 25

But the money should be paid and we're approaching the 1 10th anniversary now, they've had their decade in court and 2 it's time for Exxon to cease its frivolous litigation and to 3 pay the money and let that money remedy the situation as it 4 might and as it can. Now, what does this have to do with you? 5 How does it affect your mandate or the decision I hear debated 6 here tonight? I have the idea that if that \$5 billion was in 7 play, had it been paid many years earlier than this, it might 8 have affected your work. It might have even had affected the 9 opinions voiced in tonight's public testimony. 10

Of course, we can't live life backwards, but I would 11 urge you to take advantage of the 10th anniversary, to take 12 advantage of your expertise and your moral stature and take 13 advantage of the linkages you have between ever-concerned 14 15 people with the Exxon Valdez and to press Exxon to pay the money, to cease the frivolous litigation. To press the Federal 16 and State government to do nothing more for the petroleum 17 18 industry until this money is paid. Not only do we have the 10th anniversary, we have, probably in a different way, this 19 merger of Exxon with the Mobil Company, the Mobil Company likes 20 to portray itself as having a greater sense of public interest. 21 And so I really believe that you could be of assistance. 22

Now, what we at AKPIRG plan to do, because we were a player 10 years ago, believe it or not, and some of the language that I and JoAnne Holmes (ph), who was working with me

at that time, gave to the court found its way into the opinion 1 on punitive damages. But what we can do now, in our small way, 2 is as follows. If we can obtain testimony from individuals who 3 suffered from the Valdez spill and who are still owed part of 4 that \$5 billion, we will use that in a media campaign to reach 5 out beyond the state of Alaska and add to your moral authority 6 7 and your pressure. I certainly appreciate your allowing me to spend a few 8 minutes with you today and I wish you best wishes in your own 9 goals. 10 CHAIRMAN ANDREWS: 11 Thank you, Steve. Are there any questions of Mr. Conn? 12 (No audible responses) 13 CHAIRMAN ANDREWS: Thank you. John French. 14 Did he just step out? 15 UNIDENTIFIED VOICE: He went to the bathroom. 16 CHAIRMAN ANDREWS: Sheri Buretta. 17 18 MS. BURETTA: I'm going to wait until tomorrow. CHAIRMAN ANDREWS: Okay. Rose Ellis. 19 20 MS. ELLIS: I'm faxing in my statement. 21 CHAIRMAN ANDREWS: Okay. Thank you. Do you have the number? 2.2 23 MS. ELLIS: Uh-huh (affirmative). CHAIRMAN ANDREWS: Is Jerome Selby here? 24 25 MR. SELBY: Thank you, Mr. Chairman and members

of both committees here or the Council and the committee. 1 Ι appreciate the opportunity to testify tonight. I'm Jerome 2 Selby, the President of the Alaskan Oceans, Seas and Fisheries 3 I would like to commend you folks on the excellent Foundation. 4 5 job that you've done to date. But now I think that the time 6 has come that the game changes a little bit and it's fairly simplistic. You folks, with \$900 million to work with, were 7 kind of the big dog on the block and could do a lot of things 8 9 with that amount of money. And I think you have and you have done that very well. But now we're talking about a longer 10 term, smaller pot of money, with \$150 million corpus, 10 to 12 11 million, perhaps, a year to work with and it changes 12 significantly the game that we're used to, and I think that's 13 why you're having this discussion. 14

15 And I would like to compliment Kim on his testimony, I think it's excellent and I think it's right on the mark about 16 17 where we need to go with the remaining funds. Realistically, 18 it would take you four or five years to do one Shuyak Island 19 acquisition using all of the money that you have to use, 20 excluding everything else. And that doesn't make sense. Ι 21 think we have to work smarter and be able to use the money that you will have available on an annual basis to leverage and do a 22 lot of other things beyond just what's available to this group. 23 And, again, I think that's partly what's different because you 24 25 folks have had enough funds to do pretty much your own thing

and you didn't have to think so much about how you might
 leverage other folks. I think now it's time, with the amount
 of money that you have, to talk about leveraging.

4 So the first thing I'd suggest is you can leverage land acquisitions using land and water conservation funds to 5 actually acquire property, I would suggest that you limit the 6 funds from this source to simply looking and doing the prep 7 work and preparing the request for land and water conservation 8 funding for actual acquisitions, so only do the prep work and 9 put forward a very good proposal. And believe me that's 90 10 percent of the game. If you put forward excellent proposals 11 12 for acquisitions, we can get more than our share in Alaska of land and water conservation funds. 13

In addition, there's a bill that was introduced in the 14 15 Senate this week, Senate Bill 25 that will add several hundred 16 million dollars a year to land and water conservation funds availability. And if you really want to get serious about 17 18 acquisitions then let's get behind that bill and let's get it passed by Congress, but then I would still come back and say 19 20 use the funds here in terms of doing the analysis and preparing the applications, but then take them to the land and water 21 conservation fund to actually do the acquisition. And that 22 would leave you then, what I would suggest, would be in the 75 23 to 80 percent range of your available funds to do research. 24 I'd suggest 20 to 25 percent, and again, I would urge you to 25

have a little bit of flexibility, but limited somewhere in
 those ranges, to do the other three things that you have on
 your list of priorities.

I'd like to commend you on what you've put together, I 4 think from the hearings that I've attended and have read the 5 testimony and have heard the comments around the state, and you 6 folks made a good effort to go around and get input from a lot 7 of different places, I think you've done an excellent job of 8 capturing the Alaskan peoples' interest in what happens with 9 remaining funds with the four areas that you've identified as 10 the priority areas. So I really do think you've done an 11 excellent job of listening and putting that together and, of 12 course, now we're down to the hard part about, you know, well 13 what split of the money. My suggestion would be along those 14 15 lines, of 75 to 80 percent to research, 20 to 25 percent for the other three areas. And, again, in both -- in all areas 16 look to leverage the funds. 17

And now, on the research side, I would urge you to also 18 leverage the monies by looking, again, beyond just what you 19 have available. And what we've been discussing from the 20 21 Foundation, just looking at research in Alaska on a statewide basis, looking at all funding sources. And so the other nice 22 thing about research that will help pick up some of the slack 23 because reality is even if you spend 80 percent, we're talking, 24 25 what, \$7 million a year. That's a big drop off from what

you've been doing, a big drop off. So we're not exactly gaining ground here on the research effort if you look at spending 80 percent of it on research. The good news is there's another \$10 million a year availability of funds coming in from the Dinkum-Sands settlements and some other research monies around.

And so what we would urge is that you look at research 7 on a statewide basis, you look at leveraging your monies with 8 either match monies or looking to work with the other sources 9 to look at a comprehensive approach to research and maybe 10 11 change how we do research at the same time. Instead of just throwing the money out there and letting our scientists survive 12 by chasing dollars, which unfortunately is kind of the research 13 model we've gotten to, we suggest you flip it back around and 14 15 come up with a comprehensive research plan about what do we 16 need answers to, let's look at ecosystem solutions, let's look at ecosystem research for the three great ocean systems around 17 Alaska and let's target the research money that we have 18 available, because believe me, even if you pool all the money 19 20 we've got to spend in Alaska on research, it's not going to 21 touch what we really need to know to get to the point that Kim was talking about, and that answers your question about being 22 23 able to get enough data in to really start being able to do some projecting modeling to where we can say, hey, you know, 24 25 based on all the information that we gathered and what we can

look at right now, we project 50 million red salmon come back 1 to Bristol Bay next summer. Think of how much better 2 management we can do, think of the impact to the industry, 3 folks don't go out and buy a whole bunch of extra boats and a 4 bunch of extra gear if there's only 50 million red salmon that 5 are going to come back, and that would help us avoid some of 6 the economic impact for our people and really get us ahead of 7 the game, as Kim had said, instead of chasing after what 8 happened to us last year, the way that we've been doing this. 9

We have a long ways to go before we get there, believe 10 me, folks, but if we don't spend more money on research we're 11 12 not going to ever get there and we could very well wake up one morning, like the east coast of America, and realize we don't 13 have any fisheries left. We don't want to go there. But I 14 15 would urge you that the only way we're going to keep from going there is if we put some additional effort into research and it 16 really needs to be a coordinated effort, not just using the 17 18 seven million that you might have available and look at it as 19 that's the universe. That \$7 million piece needs to be part 20 of a larger plan and a larger approach to the research is what we would urge. 21

22CHAIRMAN ANDREWS: Thank you, Jerry. Are there23any questions of Jerry. Thanks, Jerry -- oops, I'm sorry.

24 MR. HULL: Jerome, I didn't quite catch the 25 name of the organization, maybe you could tell me a little bit

1 about it?

4

2 MR. SELBY: It's Alaskan Oceans, Seas and 3 Fishery Research Foundation.

MR. HULL: And (indiscernible - interrupted)

And basically we're just dedicated MR. SELBY: 5 -- really what our primary purpose is, is we intend to go out 6 and get other research money, primarily from private 7 foundations in other areas, around the United States to bring 8 to supplement what the other agencies are already doing in the 9 way of research. Our sense is there's just not enough money 10 It's great to have the extra 10 million from 11 coming in. Dinkum-Sands, but again, that's -- realistically when you look 12 at the amount of research that we need to be doing around the 13 state, it's a drop in the bucket. So we're looking to go bring 14 15 significant additional dollars into the state to work with whoever and we're (indiscernible) we kind of resist turf as a 16 matter of fact. What we're looking for is let's get the money 17 to the research individuals who really have the expertise and 18 into the right areas where the particular animal or fish is 19 that really needs some study and we don't care who does the 20 research, let's get the money there and wrap up the research 21 statewide. So that's what our organization is about 22 MR. HULL: 23 Where's it located? Without going into detail, how does (indiscernible - simultaneous 24 25 speech)

MR. SELBY: Yeah, we're a new organization, 1 we've been in existence for two years and right now our office 2 is in Kodiak and we'll probably be here in Anchorage within a 3 year. And it's a statewide organization. 4 MR. HULL: Okay. 5 CHAIRMAN ANDREWS: Thank you. 6 Pam. 7 MS. BRODIE: Yes, Mr. Selby, or perhaps Mr. Sundberg or Dr. Spies, if someone could explain 8 Dinkum-Sands a little bit? You say \$10 million, is that the 9 10 total amount of money that will come from Dinkum-Sands or is it 10 million a year for some period of time and what are the 11 12 parameters on how that can be spent? 13 MR. SELBY: It was 6.6 million this year, went to the University of Alaska. It'll be \$10 million a year on an 14 15 annual recurring basis in the future. 16 MS. BRODIE: For how long? Indefinitely, it's a trust. 17 MS. SELBY: Basically they acquire -- I believe it was \$160 million out of 18 19 the total Dinkum-Sands settlement and set it into basically a 20 permanent trust for marine research in Alaska. 21 MS. BRODIE: So anywhere in Alaska as long as it's marine research? 22 23 MR. SELBY: Right. 24 MS. BRODIE: Okay. And are there other big pots of money like that available for research for the state? 25

1 The Exxon Valdez oil spill money, the Dinkum-Sands money, are 2 there some other big ones we should have in mind? The size and 3 reliability?

MR. SELBY: Well, there's recurring funding 4 that goes to the Federal agencies, National Science Foundation 5 gets, obviously, a fairly large amount of money. NOAA gets 6 annual appropriations and State of Alaska, although 7 unfortunately their money is being trimmed back with the budget 8 cuts and what not, that's available for Fish and Game and other 9 State of Alaska agencies, but other than that I'm not aware 10 there's other big pots, singular pots, similar to -- the 11 12 Dinkum-Sands thing is kind of a new thing that just showed up This year is the first year that it was actually funded, 13 here. so it's a new one, but generally, no. There's been small 14 15 amounts of money and the way that's historically gotten funded is, again, for special concerns. Not unlike this year, you 16 know, there's seven million more this year coming from the \$50 17 million targeted for the Bristol Bay and Western Alaska salmon 18 problem. Of that 50 million, seven is identified for research 19 20 specifically, but, again, that's restricted to the Western Alaskan salmon concerns. And that's, at the moment, a one-time 21 22 shot, no indication that that will be recurring funds, but.... 23 MS. BRODIE: The National Science Foundation, how much money does that tend to be available in Alaska for 24 25 marine research?

1	MR. SELBY: I'm not positive how much if you
2	break it out for Alaska because, again, you could end up with a
3	debate about which project really is an Alaskan project or
4	which is a larger scale project. But a lot of their effort is
5	taking place in the Arctic and with weather impacts and those
6	sorts of things, so it's not very much for directly for what
7	we would consider fisheries or marine mammal research, it's
8	more oceanography and the weather, some of the El Nino effects
9	and some of those larger global types of issues. They tend to
10	do more global-oriented.
11	MS. BRODIE: Thank you.
12	CHAIRMAN ANDREWS: Thank you, Jerry. John, we
13	missed you a little while ago.
14	MR. FRENCH: Yeah, I gathered you must have
15	when you skipped to Jerome.
16	I'm John French, F-r-e-n-c-h. As many of you know, I
17	was the science/academic representative on the Public Advisory
18	Group for the first four years of the Public Advisory Group
19	after settlement. I served with the University of Alaska for
20	18 years, prior to my retirement in June. I'm currently
21	self-employed, living in Seward. For the record, I'm also a
22	board member of Cook Inlet Aquaculture Association, but I'm
23	here to testify for myself.
24	To give you a little historical perspective, I think
25	it's important to go back and think about the reasons why the
1	

Public Advisory Group in those earlier days chose to form -- or 1 2 chose to push to form a Restoration Reserve. We were all acutely aware that all ecosystems, whether they be terrestrial 3 or marine, go through times of abundance and of limited 4 And in the marine systems these cycles appear to be resources. 5 a very law of nature. The best known cycles in terms of ocean 6 temperatures are running around 14 years. It appears that many 7 of the abundances of major marine fishes also -- and 8 9 crustaceans for that matter, also cycle along similar cycles, although they may go concurrent with or directly in opposition 10 with those cycles. 11

But if you're talking about 14-year cycles, and there 12 may be many that are much longer in the ocean, what you're 13 talking about in terms of trying to do a five-year study or a 14 15 10-year study with respect to the Restoration Funds for research and monitoring, such as the SEA Project, is akin to 16 going out, sending about us number of people out to the streets 17 18 of Anchorage and taking Polaroid pictures of a half a dozen, perhaps a dozen intersections, every few minutes for about two 19 or three hours, one day, for a week, just one day and try to 20 21 project the traffic patterns for a whole week throughout that -- from those small observations, from looking at that portion 22 23 of one day window. And what we're looking at is trying to -if we don't do effective research monitoring over a longer 24 25 term, what we're looking at is trying to understand the fluxes

in the marine ecosystem, the fluxes in the intercostal
 ecosystem. Those habitats occupied by the injured species.

We're looking at trying to understand those by looking 3 at this very small snapshot of what's going on in our city, 4 what's going on in our natural world. And to try to lengthen 5 out that time in which we can take those snapshots, that we can 6 make a longer-term look at the ecosystem, we pushed to get a 7 Restoration Reserve that would provide continued funding for 8 research and monitoring after the end of the payments from 9 Exxon, after 2001. 10

To effectively look at three cycles of even this one 11 14-year series of cycles that I referred to earlier, and affect 12 a number of the things that Kim and Jerome talked about 13 14 earlier, to look at those we would have to extend the Restoration Reserve on, at least, a basis of 30 years, maybe 15 not in perpetuity but at least a basis of 30 years. 16 That would give us 40 years, if we started everything, which we didn't, of 17 course, back in 1991. And that would barely give us three 18 looks at it. Imagine trying to project and understand the 19 traffic patterns in Anchorage looking at a few days and trying 20 21 to project the whole season. I think we all understand that we would be stuck in major traffic jams the whole time. You need 22 23 to be able to look at the long picture and to look at the long picture, the money we're talking about will not effectively 24 25 cover anything except research and monitoring activity in a

fairly moderate, well-defined, and hopefully, carefully
 regulated manner. We need to use the dollars very efficiently
 to even effectively do that.

We need to, perhaps, extend the study area for research 4 and monitoring activity beyond what we traditionally think of 5 as the oil spill area to what makes more sense in terms of an 6 ecological system. But I would not encourage spending those 7 dollars beyond the Gulf of Alaska, such as into the Bering Sea, 8 where \$7 million a year barely pays for the vessel time. 9 Ι would not encourage extending beyond in the Gulf of Alaska, 10 south of, say, the Alaska Gyre, which is the major Alaska 11 coastal current, which is what drove most of the oil to where 12 it went. 13

Earlier tonight you heard another person testify about 14 needing a nice warm house and good food and not needing a study 15 that says you need that. Well, I would hold that the folks in 16 17 South Florida thought they had a nice warm house, good food before Andrew came along and took their roofs off. If they had 18 understood that they needed to effectively tie the trusses down 19 20 to the rest of the house, their roofs probably would have Similarly, in Japan, the major destruction from 21 stayed on. supposedly the best earthquake engineering we have in the world 22 in Kobe, we wouldn't have seen the major destruction there, 23 indicated again a lack of understanding of something we thought 24 we understood. 25

If we live in coastal Alaska and you have a nice warm 1 house, say you're up along the Seward Peninsula, and you forget 2 to understand that you need to understand how the ice floes 3 affect the ability to get your heating oil in, you may be in 4 for some very cold winters, even though you think you have a 5 warm house and good food. What we need is the opportunity to 6 look closely at the marine ecosystem, to look closely at those 7 problems that Kim Sundberg accurately elucidated. We have a 8 diminished return of salmon populations in the Bering Sea and 9 other areas crying out to say something is stressing them, but 10 very few of us even care to try to guess what that stress is. 11 It's much less obvious than an earthquake or hurricane. 12

The same is true for the marine mammals, for the 13 14 Steller sea lions and the harbor seals, which are endangered 15 and threatened in the Western Gulf, but not in the Eastern Gulf. Why? Again, we have a situation where they're crying 16 out that something is amiss, but we don't really understand 17 18 what is amiss. Kim's people at the SeaLife Center are doing a very good job, working very hard trying to start to answer 19 that, but the chances of answering it overall, in a short 20 period of time, are fairly limited. 21

As Jerome pointed out, we need as many funds, we need to leverage as many funds as we can. \$7 million a year, even 100 percent to research and monitoring is not a lot of money in today's world of marine research. I'm not here to defend the

fact that we're probably not doing as well as we could. I say 1 "we" because I have, in the past, and hope to continue to be 2 part of the research community of this system. But what we see 3 -- we have failed -- or we have not, certainly, done as well as 4 we could strive to in terms of communication of those research 5 results to people. I'm very sympathetic with everything we 6 have heard today about, you know, we hear these studies are 7 being done, but it's not getting out to us. That, in my mind, 8 is a travesty. We need to try to communicate with the people 9 who need to understand the system they live in. 10

We need to understand that if we put a traffic light 11 there -- or for those of you from Kodiak, if we put a traffic 12 light a block down from the Y, it may not not fix the traffic 13 If we build a house, if we buy more habitat and we 14patterns. provide more rookery space for harbor seals and sea lions, it's 15 not necessarily going to provide any additional recovery of 16 those species. If the problems is in juveniles after they left 17 the rookeries, we don't know for a fact that we are doing the 18 right thing in managing the habitat we have already acquired, 19 20 which we have acquired with roughly half the total dollars of the settlement. 21

To look at a few individual facts consider, for example, terrestrial ecosystems and the role of fire. For many, many years we thought we were doing our national parks a great service by limiting the advent of fire, only to later see

disasters such as the great fire in Yellowstone, which wiped
 out much more than it might have, perhaps, otherwise.

The same is probably true in many of our management 3 decisions with respect to the marine and the intercostal 4 It's not done because of any poor intent on our 5 habitats. part, we're not trying to mismanage these resources, but we 6 don't yet have all the facts that well-minded resources 7 managers could really effectively use. For that reason, also, 8 I am against acquiring any more habitat with the Restoration 9 10 Reserve dollars. I think it is very important to use them to build the knowledge base which will help us to manage those 11 lands better and to help the restoration of those injured 12 species. 13

14

Thank you.

15 CHAIRMAN ANDREWS: Thank you, John. I was just 16 going to say, would you wrap it up. We have to be out of the 17 building here pretty soon.

18 MR. FRENCH: Yeah, but I'm the last one, you19 can cut me a little slack.

20 CHAIRMAN ANDREWS: Well, I did. Are there any 21 questions for John? Pam.

MS. BRODIE: Yes, John, you said there's a 14-year cycle. First of all, is that based on solar revolutions or does anyone know where this comes from, 14 years?

MR. FRENCH: What the driving force of the 1 cycle is? 2 This is just personal curiosity, I 3 MS. BRODIE: don't want to spend a lot of time on that part of my question. 4 MR. FRENCH: Tom Royer, who's a physical 5 oceanographer at UAF had a theory that it is related to 6 7 modifications in the lunar orbit. I don't believe that's been.... 8 The lunar? MS. BRODIE: 9 10 MR. FRENCH: Yeah. Long-term modification, not the 28-day cycle we're used to thinking of. 11 12 MS. BRODIE: Right. MR. FRENCH: Again, you think of a cycle you 13 don't necessarily think of the cycle that turns out to be 14 important, but how that..... 15 MS. BRODIE: Okay. 16 I don't want to spend a lot of time on that. 17 MR. FRENCH:relates to all these other 18 species that seem to be working on plus or minus two or three 19 20 years, the same cycle, I can't answer that question. 21 MS. BRODIE: Okay. Back to the 14-year cycle, considering that you're saying we need to study things 22 throughout the cycle, and I would speculate maybe you'd want 23 two or three cycles would seem to make sense. 24 25 MR. FRENCH: Wherever 30 additional years came

from, yes, exactly. 1 Okay. So we're talking at MS. BRODIE: 2 least.... 3 We're talking 42 years, 10 plus MR. FRENCH: 4 30. 5 Forty-two years, okay. MS. BRODIE: Now, the 6 Exxon Valdez Oil Spill Trustee Council has spent an enormous 7 amount of money over the last, nearly, 10 years on research and 8 monitoring, most of which has been for amounts certainly less 9 than 14 years in mind. Can you tell us, just in general, your 10 idea of how valuable this has been in terms of the way it's 11 been done? 12 MR. FRENCH: I think to be.... 13 MS. BRODIE: 14 What have we gotten for our money; what's it worth? 15 MR. FRENCH: What have we gotten for our money? 16 Well, you sat on the PAG with me when I was on it and you know 17 I'm not enamored, necessarily, with all the projects that were 18 19 done. MS. BRODIE: Uh-huh. 20 21 MR. FRENCH: However, I think you need to -- if 22 your objective is to need to understand the total interaction, 23 and that's one other thing we tend to blur in our minds, we tend to think of a stable ecosystem, there is no such thing. 24 25 An ecosystem is made up of many, many fluxes, like the traffic

patterns I was talking about. They maybe stay -- they may 1 appear stable or constant, over a short period of time, but 2 there's always tremendous ups and downs, most of us know that. 3 Anybody that's tried to live off the land knows that. Ιf 4 that's what we're trying to understand, what the real 5 interactions are, it's an extremely expensive endeavor, we need 6 to pick and choose very carefully. We need to make a decision 7 that that's something we want to try to do and that -- probably 8 even just being a focus piece of the whole ecosystem, that's 9 why I said, don't spend it outside of what, at least, a 10 reasonable definition of an ecosystem encompassing the oil 11 12 spill area. It would need to be very tightly focused, \$7 13 million in the research world is not a lot of dollars. And that's why, like Jerome said, it's also important to leverage 14 15 as many other dollars as you can.

MS. BRODIE: So what I'm inferring from this is when we looked at the studies that have been done, that maybe go on for five years or so, that gives us some information, but it really doesn't sound like it's very valuable information if it's only for five years.

21 MR. FRENCH: It's not as valuable as it could 22 be with subsidiary data that would allow us to put it in 23 context. What we have is a paragraph or a series of paragraphs 24 out of a book. If we fortuitously chose those and they 25 happened to be the best windows to look at, they could give us

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a very good picture of what the whole book's about. On the 1 other hand, we might have to look at some more pages of the 2 3 book to understand the whole story. And we don't really know unless we MS. BRODIE: 4 looked at more, uh-huh. 5 MR. FRENCH: It's difficult without knowing 6 7 what the book's about to choose which pages. And that is a 8 very difficult task, that is why choosing the research objectives are very, very difficult and hard to focus without 9 10 -- as I said, without really knowing what the whole book says, without knowing what the story is. At least the synopsis of 11 the story. 12 MS. BRODIE: Thank you. 13 14 CHAIRMAN ANDREWS: John, we really thank you for your testimony tonight, we're going to have to close this 15 16 office. Can you be back in the morning if you want to..... 17 MR. FRENCH: Yeah, I was planning on being back in the morning, if anyone wants to talk to me before then. 18 19 CHAIRMAN ANDREWS: Thanks a lot. I'll adjourn the public hearing for tonight and it will continue tomorrow at 20 21 8:30 a.m. in this room. (Off record - 9:41 p.m.) 22 23 (TO BE CONTINUED) 24 25 101

1	<u>CERTIFICATE</u>
2	UNITED STATES OF AMERICA))) ss.
3	STATE OF ALASKA)
4	I, Joseph P. Kolasinski, Notary Public in and for the State of Alaska and Owner of Computer Matrix do hereby certify:
5	THAT the foregoing pages numbered 6 through 101 contain
6	a full, true and correct transcript of Volume I of the Exxon Valdez Oil Spill Trustee Council and the Public Advisory Group
7	Joint Public Hearing recorded electronically by me on the 21st day of January 1999, commencing at the hour of 7:12 p.m. and thereafter transcribed by me to the best of my knowledge and
9	ability.
10	THAT the Transcript has been prepared at the request of:
11	EXXON VALDEZ TRUSTEE COUNCIL, 645 G Street, Anchorage, Alaska 99501;
12	DATED at Anchorage, Alaska this 26th day of January
13	1999.
14	SIGNER AND CERTIFIED TO BY:
1.5	
16	Joseph . Kolasinski
17 18	Notary Public in and for Alaska My Commission Expires: 04/17/00
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