00001 EXXON VALDEZ OIL SPILL 1 2 TRUSTEE COUNCIL 3 TRUSTEE COUNCIL MEETING 4 Monday, November 30, 1998 5 9:30 o'clock a.m. 6 Anchorage, Alaska 7 TRUSTEE COUNCIL MEMBERS PRESENT: 8 U.S. DEPARTMENT OF AGRICULTURE -MR. JAMES WOLFE 9 U.S. FOREST SERVICE Trustee Representative 10 Chairman 11 STATE OF ALASKA -MR. CRAIG TILLERY 12 DEPARTMENT OF LAW: Trustee Representative 13 for the Attorney General 14 STATE OF ALASKA - DEPARTMENT MR. FRANK RUE 15 OF FISH AND GAME: Commissioner 16 (Telephonically) 17 U.S. DEPARTMENT OF INTERIOR: MS. DEBORAH WILLIAMS Special Assistant to the 18 19 Secretary for Alaska MR. BRUCE WRIGHT 20 U.S. DEPARTMENT OF COMMERCE - NMFS: for Steve Pennoyer 21 22 Director, Alaska Region MS. MICHELE BROWN 23 STATE OF ALASKA - DEPARTMENT 24 OF ENVIRONMENTAL CONSERVATION: Commissioner 25 (Telephonically)

00002 TRUSTEE COUNCIL STAFF PRESENT: 1 2 MS. MOLLY McCAMMON 3 4 MS. TRACI CRAMER 5 6 MS. REBECCA WILLIAMS 7 8 MS. VERONICA CHRISTMAN 9 MS. SANDRA SCHUBERT 10 11 MR. JOE HUNT 12 13 MR. HUGH SHORT 14 15 DR. BOB SPIES 16 MR. STAN SENNER 17 MR. BUD RICE 18 MR. BOB ANDERSON 19 MR. BARRY ROTH 20 MS. MARIA LISKOWSKI 21 MR. KEN HOLBROOK 22 MR. ROB BOSWORTH 23 MR. BILL HAUSER 24 MS. CLAUDIA SLATER 25 MR. BILL SIKES

Executive Director EVOS Trustee Council Director of Administration EVOS Trustee Council Executive Secretary EVOS Trustee Council EVOS Staff Project Coordinator EVOS Staff Communications Coordinator EVOS Staff Community Facilitator EVOS Staff Chief Scientist Science Coordinator National Park Service Department of Interior DOI - Attorney-Advisor U.S. Forest Service U.S. Forest Service ADF&G ADF&G ADF&G USGS Biological Div., DOI

00003 TRUSTEE COUNCIL STAFF PRESENT (Continued): 1 2 U.S. Fish and Wildlife 3 MR. DAVE IRONS 4 Service 5 Mr. Doug Eggers Alaska Department of Fish 6 (Telephonically) and Game 7 Mr. Jack Kelly National Marine Fishery 8 (Telephonically) Service

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00006 PROCEEDINGS 1 2 (Mr. Bosworth sat in for approximately one hour for 3 Commission Rue of ADF&G) 4 (On record - 9:37 a.m.) 5 CHAIRMAN WOLFE: Well, good morning. We will 6 officially get the meeting underway here. The Trustee Council members on line or in Anchorage today, we have Craig Tillery 7 from the Department of Law; Deborah Williams for the Department 8 of Interior; Bruce Wright for National Marine Fisheries/NOAA; 9 10 we have in Juneau Michele Brown for Department of Environmental 11 Conservation; and Rob Bosworth for State Fish and Game; and 12 myself, Jim Wolfe, for the Department of Agriculture. To start the meeting off, we have an agenda. 13 Have we 14 got any proposed changes or amendments to the agenda? MS. D. WILLIAMS: Mr. Chairman, I move to 15 16 approve the agenda. 17 CHAIRMAN WOLFE: Motion to approve, do we have 18 a second? 19 MR. TILLERY: Second. 20 CHAIRMAN WOLFE: Have a motion and a second to 21 approve the agenda as written. Any discussion? 22 (No audible responses) 23 CHAIRMAN WOLFE: All in favor say aye. 24 IN UNISON: Aye. 25 CHAIRMAN WOLFE: Okay. At this point Deborah

00007 would like to -- oh, wait a minute. We have the approval of 1 the September 29th, October 15th and November 10th meeting 2 notes. Has everyone had a chance to review those and do we 3 4 have a motion to approve? 5 MS. D. WILLIAMS: Mr. Chairman, I move to б approve the minutes from September 29th, October 15th and 7 November 10th as written. 8 MR. TILLERY: Second. 9 CHAIRMAN WOLFE: Motion to approve and second. 10 All in favor say aye. 11 IN UNISON: Aye. 12 CHAIRMAN WOLFE: Okay. 13 MS. McCAMMON: Mr. Chairman. 14 CHAIRMAN WOLFE: Yes. 15 MS. McCAMMON: May I make one comment regarding 16 those meeting notes? I would like to note that the meetings on 17 October 15th and November 10th were called very quickly, they 18 were basically emergency meetings to deal with some minor 19 modifications to the Afognak acquisition. We had a little bit 20 of confusion in terms of our notice requirements of those two 21 meetings in particular. Because they were called at the last 22 minute we weren't able to do newspaper notices. We did put a 23 notice on the outside of the door here and notified those who 24 were involved in the issue. However, there was a confusion as 25 to whether our e-mail notification list and our fax

00008 notification list was -- whether these notices went out. 1 And it turned out for those two meetings that notice 2 3 did not go out to those who wished to be notified of meetings in the future. I just wanted to make sure for the record here 4 5 and for those present that we will correct that to make sure б that that notification does go out in the future. 7 CHAIRMAN WOLFE: Okay. Thank you, 8 Ms. McCammon. Ms. Williams. 9 10 MS. D. WILLIAMS: Mr. Chairman, Mr. Tillery, 11 Barry Roth, others, do we think there's any need to reconfirm 12 the action items from those meetings at this time? I would defer to Craig. 13 CHAIRMAN WOLFE: 14 What happened, you didn't.... MR. TILLERY: 15 MS. McCAMMON: The requirement is reasonable 16 public notice and they were meetings that were called at the 17 very last minute, they lasted 10 minutes. The notification was 18 fairly minimal. 19 MR. TILLERY: You typically send an e-mail and 20 a fax list and you sent them but somehow they technically 21 didn't go? 22 MS. McCAMMON: It didn't get sent out, that's 23 correct. 24 It would cure any problems. MR. TILLERY: 25 CHAIRMAN WOLFE: Do we need to, maybe, adjust

00009 1 the agenda then or at some point before we get out today run 2 through the technical changes that were basically made during 3 those sessions? 4 MR. TILLERY: That might be useful, just to do 5 that before we finish today. 6 CHAIRMAN WOLFE: Okay. So you'll tell us when 7 you're ready or when it fits best? 8 MR. TILLERY: Sure. 9 CHAIRMAN WOLFE: All right. Well, I'm sure you 10 have all the notes with you to..... 11 MR. TILLERY: I don't have any of the notes 12 CHAIRMAN WOLFE: Okay. All right. Thanks. Is 13 this a good time? MS. D. WILLIAMS: If I could, 14 Yes. 15 Mr. Chairman, I'd like to make a special introduction this 16 morning. As most of you know, this will be my last Trustee 17 Council meeting, my last day will be December 4th in my 18 position as Special Assistant to the Secretary. We're very 19 fortunate to have a wonderful Acting Interim Special Assistant 20 for the Secretary and for Alaska, Bob Anderson, who will begin 21 his responsibilities December 7th and will continue in that 22 role until my permanent replacement is named. And so, Bob, if 23 you could stand up so that everyone can see you. Bob will be 24 sitting in this chair for the Exxon Valdez Trustee Council and 25 will be the representative for the Department of Interior

1 December 15th and any other meetings that occur prior to my 2 permanent replacement being named. But I did want to take this 3 opportunity to introduce Bob to all of you and I'm confident he 4 will do a wonderful job for the Department of Interior. And 5 I'll probably save my good-bye comments to the end of the 6 meeting. 7 CHAIRMAN WOLFE: Okay. All right. 8 MS. D. WILLIAMS: But Bob will have to leave in 9 a little bit because he has a lot of appointments, but thank 10 you for welcoming Bob. CHAIRMAN WOLFE: Well, we welcome Bob and we 11 12 look forward to seeing you here. I guess our next meeting is 13 the 15th of December, so hopefully you can be there in Juneau 14 for that one. 15 MS. McCAMMON: It's a teleconference meeting 16 actually. 17 CHAIRMAN WOLFE: It is? 18 MS. McCAMMON: Yes. 19 CHAIRMAN WOLFE: Okay. Very good. Moving on 20 then -- and, Deborah, we look forward to your parting comments. 21 In any case, maybe we can move ahead with the Executive 22 Director's report at this time, Molly. MS. McCAMMON: Thank you, Mr. Chairman. 23 In 24 your packet you will have the financial report as of October 25 31st, 1998 and then also the quarterly report for the period

1 ending September 30th. And you will see that under this latest report, given remaining reimbursements, future Exxon payment, 2 remaining commitments, et cetera, in the Liquidity Account we 3 4 have an uncommitted fund balance currently of approximately 58 5 million and then, given all the future payments, the total estimated funds available would be approximately 131 million. 6 7 And then in the Restoration Reserve nearly 80 million. So it's a total of about \$210 million of funds available over the next 8 9 three years. 10 We've been spending a lot of time discussing how best 11 to manage and invest those funds. We have made some progress

12 in that area, we are now able to electronically transfer funds, 13 thanks to the help of Craig Tillery, Gina Belt, Traci Cramer 14 and others who worked very diligently on that. As a result of 15 this transfer we're already saving thousands of dollars rather 16 than having checks flying through the mail for a week, which 17 seems pretty archaic these days.

18 We're also looking at what to do with the EVOS funds 19 given that our amendment to move the funds out of the court 20 registry investment system did not pass through this Congress. 21 One of the options available to us is to transfer the funds to 22 the Department of Interior's NRDA, Natural Resource Damage and 23 Assessment Fund. We're looking at that right now. It has a 24 number of issues pertaining to it, whether our treasury 25 securities could transfer? Whether they would have to be

liquidated first? What kind of oversight would be held over 1 2 those funds? What kind of assurances and security would the 3 Trustee Council have in terms of expenditure and oversight of 4 those funds? There's a number of issues. We're not ready yet to bring it to the Council for the 5 Council's consideration, but I did want you to know that we are б 7 exploring those issues. The Department of Law and the Department of Justice and Department of Interior are all 8 9 working very closely on those. And we hope to have some kind 10 of a recommendation to you on that in -- probably in January. 11 One issue that we do have, however, is what to do with 12 some securities in the CRIS Fund, the Court Registry Investment 13 System, that did mature on November 15th. Those funds total 14 \$9,615,000. One of this issues have been how the Court 15 Registry System has been assessing fees when those securities 16 mature. On a cash basis, the fees for these maturing 17 securities should be about \$122,000, and that's what we're 18 currently estimating will be assessed against them. In the 19 past they have done it on an accrual basis, against not only 20 the maturing securities, but also against all of our other 21 securities. And if that were the case, we probably would be 22 charged something like three or \$400,000. So it substantially 23 less if it's done on a cash basis.

So the question, I think, before us today is whether to the Liquidity Account, where they are

1 currently, or to invest them in some longer range securities. And just to answer questions and provide any kind of insight 2 that the Trustees might desire, I do have Bob Storer from the 3 Alaska Department of Revenue on line from Juneau. I've talked 4 5 with Bob over the last couple of weeks about the various б options and what he would recommend that the Council do. 7 Bob, are you there? 8 MR. STORER: Yes, I am. Can you hear me? 9 MS. McCAMMON: Yes, very well. Bob, if you 10 could just give the Council kind of your best estimate on 11 what's happening right now with treasury securities and given 12 the various options, limited options, that the Council has in 13 front of it, what you would recommend. 14 MR. STORER: Well, our evaluation really came 15 down into two areas, one, we looked at what you're offered in 16 the Liquidity Fund and the rate of return there. And then we 17 looked at the spectrum of U.S. Treasury investments and what 18 yields you could capture there. The other piece we looked at 19 was the safety of principal of the assets and felt, 20 particularly with the evaluation of other funds, that safety of

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21 principal played an important role.
22 In terms of treasury securities, what we felt was,
23 reinvesting the assets out to November 15th, 2001 in strict
24 securities, captured most of the yield you could expect to
25 capture, yet still protects you from a safety of principal

00014 1 issue or protects you from market volatility. Having looked at 2 that -- and by the way, we feel that that investment you would 3 expect to earn about four and five-eights, or slightly less 4 than a quarter percent more than the Liquidity Fund. 5 However, with further discussion in terms of how you 6 will be managing the assets in the future and some questions, 7 for example, the pursuit of this -- or the evaluation of this NRDA Fund. We believe there's a warranted point of view that 8 would say that you would want to ensure that that principal of 9 10 the securities were protected from market volatility to the 11 degree of giving up modest yield to ensure that you could 12 reinvest those assets without penalty of market impact at a 13 future date. And so in our discussion we evolved away from the 14 November 15th, 01 and really opted, for the time being, putting 15 the assets in the Liquidity Fund might be appropriate, 16 particularly considering that you might be able to use that 17 NRDA Fund after the first of the year. 18 That is the speed version, I'd be happy to answer any 19 questions. 20 CHAIRMAN WOLFE: Okay. Ms. Williams. MS. D. WILLIAMS: 21 Just a point of discussion. 22 I will go ahead, if I could, Mr. Chairman, and make a motion 23 that we do put these monies in the Liquidity Fund. 24 MS. McCAMMON: They are in the Liquidity Fund 25 by default.

00015 MS. D. WILLIAMS: I mean that we retain them in 1 2 the Liquidity Fund, uh-huh. 3 CHAIRMAN WOLFE: Do we have a second? Is there 4 a question? 5 MR. TILLERY: I think that there probably is no 6 That's where they are. We actually had a court motion needed. 7 entered order moving them to the Liquidity Fund and so if we want to leave them there, I don't believe any action, actually, 8 9 is necessary. 10 MS. D. WILLIAMS: Do you think that's -- I 11 noticed a little star next to our items. 12 MS. McCAMMON: Well, if you wanted to do 13 something different. MS. D. WILLIAMS: All right. 14 MR. TILLERY: Mr. Storer, can you tell me, what 15 16 is the current yield in the Liquidity Fund? 17 MR. STORER: My understanding the current yield 18 in the Liquidity Fund is about 4.4 percent. If you were to 19 invest in the securities maturing 11/15/01 you would earn 20 approximately four and five-eights in today's market, so again, 21 you're going to give up less than a quarter of a percent, but 22 you're going to ensure that you have the safety of principal so 23 you can redirect the assets when you determine what funds would 24 be appropriate. 25 CHAIRMAN WOLFE: Any other questions?

00016 1 MR. WRIGHT: Mr. Chair. 2 CHAIRMAN WOLFE: Bruce. 3 MR. WRIGHT: Mr. Storer, do you know what percentage we would obtain if we had our funds in the NRDA 4 5 account? 6 MR. STORER: No, I'm sorry, I'm not familiar 7 with that account. In limited discussions, I'm under the 8 impression that you would have the flexibility to perhaps 9 construct a portfolio you deemed appropriate, which would mean 10 that you could get a -- if that is correct then you should be 11 able to capture, were you to invest it today, similar returns 12 to the treasury strip [sic] that you're earning in the separate 13 account. 14 CHAIRMAN WOLFE: Ms. McCammon. 15 MS. McCAMMON: Mr. Chairman, the NRDA Fund is 16 limited to investment in treasury securities so there's not 17 really an advantage there in terms of flexibility of investment 18 potential. The advantage is that the fees charged would be 19 considerably less than they're charged currently by the court 20 system. So that would be -- the big gain would be in the 21 lessening of the fees. One of the big questions that we had 22 was whether our securities in the court system can be just 23 transferred over to the NRDA Fund without liquidating them. 24 And the initial opinion that we've received from the Department 25 of Treasury is that it's not permissible. In which case we

00017 would have to liquidate them. And I discussed this with 1 2 Mr. Storer this morning, and he thought that that would be a detriment, that he would recommend against liquidating them and 3 4 reinvesting them at this time. 5 CHAIRMAN WOLFE: So we don't need a motion or a 6 decision, at this point, on this. This is no change? 7 MR. TILLERY: If we wish to leave it in there, 8 then I don't believe we need a motion. 9 CHAIRMAN WOLFE: What I'm hearing --10 Ms. Williams. 11 MS. D. WILLIAMS: I'll withdraw my motion. 12 CHAIRMAN WOLFE: Okay. Motion withdrawn. And 13 it sounds like we don't really get any benefit from moving it 14 over to the NRDA account at this point in time. I assume the 15 reason for not moving it out of the Liquidity account is that 16 we would lose some revenues that we are -- maybe that's not the 17 case, but.... 18 MR. STORER: Mr. Chair, this is Bob Storer. 19 What I would suggest is that once you have a complete 20 evaluation of the NRDA Fund, that the Treasury Division would 21 be happy to evaluate the impact of liquidating the securities 22 and comparing them -- versus the options in the NRDA Fund at 23 that time. 24 (Mr. Bob Anderson departs - 9:55 a.m.) 25 CHAIRMAN WOLFE: Okay, very good. Thank you,

00018 1 Mr. Storer. Anything else on this issue, Molly? MS. McCAMMON: Mr. Chairman, I would just hope 2 3 by January we could come back to you with a more detailed 4 discussion of the pros and cons of moving to the NRDA Fund and 5 with a recommendation on that. I think that's a target that's 6 realistic. At one point we thought it was a decision that 7 could be made very simply, but it's a lot more complicated than we had originally thought. But I think January is a realistic 8 time. And I would hope that at that time the Council could 9 10 make a decision whether to do so or not. If the decision is 11 not to move into it, then there could be some other decisions 12 about longer term investment within the court system. CHAIRMAN WOLFE: Okay. And if I read it right, 13 14 you're going to go ahead and work with Interior to start the 15 ball moving on that end of it. MS. McCAMMON: We have, yes. 16 17 CHAIRMAN WOLFE: Yes, okay. 18 MS. McCAMMON: Yes. 19 CHAIRMAN WOLFE: Okay. Very good. 20 Ms. Williams. 21 MS. D. WILLIAMS: If I could, Mr. Chairman, 22 just thank Bob Storer for his analytical efforts on this and 23 appreciate his efforts in the past and look forward to him 24 continuing to work on some of these issues in the future. 25 CHAIRMAN WOLFE: Very good.

00019 1 MR. STORER: We're happy to be of assistance, 2 thank you. 3 CHAIRMAN WOLFE: Thank you, Mr. Storer. 4 Okay, Molly. 5 MS. McCAMMON: I should also mention, too, that 6 not only do we have the maturing securities of 9.6 million, we 7 also have 1998 deposition into the Reserve Fund that is still currently in the Liquidity account accruing interest, and that 8 is now 12,675,000. So the account was put in there until a 9 10 decision was made to actually transfer it into the reserve, but 11 it's sitting in the Liquidity account being accounted for 12 separately. But that is still there, too. So at some point 13 the Council needs to make a decision on that. 14 Moving on to habitat protection. I'm sure many of you 15 saw the newspaper and radio stories last week, the Afognak 16 Joint Venture acquisition did close last week. Forty-one 17 thousand some-odd acres of land are now being transferred to 18 the State of Alaska and Department of Interior as potential 19 parts of the Afognak Island State Park and then they will 20 become part of the Kodiak Island National Wildlife Refuge. The 21 Governor did use his executive authority to make that 22 transaction possible and it's something we worked long and hard 23 for and are really pleased to see it happen. I want to especially acknowledge all of the work of the 24 25 attorneys that went into that. Alex Swiderski, who is on a

1 well-deserved vacation right now, did a excellent job in terms 2 of putting together all of the paperwork, this was a very 3 complex deal, it was done in a relatively short amount of time. 4 He's just done a really great job and I really want to 5 particularly acknowledge his efforts.

6 Barry Roth has been very helpful at the Department of 7 Interior, getting through some of the hoops that we had to go 8 through there. John Schoen with Audubon Society was very 9 instrumental with Mike Weidmer at Fish and Game at putting 10 together the final details of the acquisition and actually 11 developing what areas were most important for habitat 12 protection and what areas could be -- go forward for logging 13 purposes. It was just a great team effort and I just want to 14 recognize everyone's help in this and thank you very much for 15 it. It's a great deal.

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CHAIRMAN WOLFE: Ms. Williams.

MS. D. WILLIAMS: I would like to second Molly's commendations to the team that worked so hard. At Interior we do particularly applaud the work of Alex Swiderski, he did an extraordinary job on what ended up being our most complex acquisition. I would also like to thank Barry Roth and Dennis Hopewell with the Department of Interior for their great efforts. I cannot say enough thank yous to Barry and Dennis for their incredible efforts to allow these habitat acquisitions to go forward. And to thank everyone else, such

1 as John Schoen and others. This was one of the Trustee 2 Council's most important habitat acquisitions. This is one 3 that is so easy for people to understand, the direct 4 relationship between habitat acquisition and restoration. As we know, we purchased lands on which there was 5 6 extraordinarily old growth trees. These trees, in all 7 likelihood, would have been cut. The relationship between several injured resources and these trees was clear. Marbled 8 9 murrelets nest in the trees, these trees provide important 10 buffer habitat for salmon and other species. And so when 11 anyone asks what is the relationship between habitat 12 acquisition and restoration, a wonderful example is Afognak and 13 AJV. Marbled murrelets will not be able to recover without 14 having nesting habitat. Salmon will not be able to recover 15 without having well-buffered streams. And the examples can go 16 on and on. 17 So on behalf of the Department of Interior, I want to

17 So on benall of the Department of Interior, I want t 18 commend everyone who worked on it and I want to applaud the 19 acquisition as representing restoration at its best.

20CHAIRMAN WOLFE: Thank you. Anyone else?21(No audible responses)22CHAIRMAN WOLFE: I would like to just second

23 both Molly and your comments on this. Alex and the others have 24 put in a lot of hours making those deals happen, we all know 25 how difficult it can be, so it's a significant achievement for

1 us. Okay. 2 MS. McCAMMON: Mr. Chairman, I also want to 3 acknowledge that Craig Tillery allowed Alex to go on vacation 4 and in doing so meant that for the actual last two days of the 5 acquisition he was there couring [sic] around the final deal to б be signed and making sure that, at the last minute, all the 7 last minute glitches were cleaned up and we actually were able to get this thing forward, so thank you, too, Craig. And I'm 8 9 sure Alex thanks you.

10 The acquisition that we're now working most diligently 11 on is the Eyak acquisition. This one went out to shareholder 12 vote during the summer and fall, it was overwhelmingly approved 13 by the shareholders. We are attempting to do a closing on this 14 by the end of the year. We have some details, some minor 15 issues that will be discussed in executive session at lunch, 16 and we anticipate there will be some minor amendments to the 17 resolution following that discussion.

18 The other acquisition that we're still working on is 19 Koniag, and this is for Phase II, the permanent protection of 20 the Karluk and Sturgeon Rivers. We've been having the 21 discussions with Koniag. At this point our biggest 22 disagreement or dispute is over the value of those lands and we 23 aren't making progress at this point, but we're still 24 continuing to discuss things. 25 And that is it, at this point, for habitat.

00023 MS. D. WILLIAMS: Mr. Chairman. 1 2 CHAIRMAN WOLFE: Ms. Williams. 3 MS. D. WILLIAMS: I noticed that there's some 4 other public members at the door and I think we have run out of 5 space. I know Joe Hunt is sitting there. And so I don't know б if the fire service will allow us to accommodate many more 7 people in here, but at the very least we might put some chairs out there so, Ms. McCammon, if someone could accommodate the 8 public? 9 10 MS. McCAMMON: Yes. 11 CHAIRMAN WOLFE: Thank you. 12 MS. McCAMMON: Let's see, a couple of other 13 items I wanted to bring to your attention today, too. First of 14 all, on the revision of the injured species list and recovery 15 objectives. As you'll recall, this first list was included in 16 the Restoration Plan adopted by the Council in November of 17 1994, it was amended and updated in the fall of 1996. We're in 18 the process now of reviewing all of the data and information 19 from our various research projects. We have a draft that's now 20 circulating and will soon be ready for agency review. We 21 anticipate that this will go out for public review in January. 22 The Public Advisory Group will be meeting sometime later in 23 January and will be looking at this and having some reaction 24 and comments to it. And then it will come to the full Trustee 25 Council for your consideration in probably late January, early

1 February. 2 We expect, at this time, that there will be some movement between -- I think last time we declared the bald 3 4 eagle recovered, in this next go-round I anticipate there will 5 be some further movement of species to the recovered list from 6 those that are not recovering to the recovering list, so that 7 is all currently under drafting and revision right now and you'll be seeing it soon. But I just wanted to give you a 8 9 heads up on that.

We're also beginning to put together the invitation for proposals for FY2000, which is the next fiscal year. And if you'll recall our target for this fiscal year for the Annual Work Plan was 10 to \$12 million. You haven't taken action yet on the last of the deferred projects, that will be on December 15 15th, but by the time the final recommendation is put together 16 on that I think my final recommendation on this year's Work 17 Plan will be around 11 and a half million dollars or so. It 18 came closer to the 12 than to the 10.

Now, we've looked through all of those projects and tried to anticipate which ones will be continuing into the next fiscal year and what their anticipated costs and at a very -kind of at the highest amount estimate possible, which is usually what the proposers request, we anticipate that continuing projects will be about \$6 million in FY2000. For that reason what we will be recommending to you is that the

target for FY2000 for the Work Plan be \$8 million. This would 1 2 be about \$6 million of continuing projects and about \$2 million 3 of new efforts. 4 Originally we had been looking at 10 million for that 5 year if we were to do the two million a year decline, but given 6 where we are in the program, I actually think it would be 7 better to take it down a little bit more dramatically this year and use some of those additional funds, kind of at the tail 8 9 end, to cushion any transition into the reserve account or 10 depending on what the Council wants to do in the future. So I don't know if you're ready to take action on that 11 12 or at least give me some feedback or response or if you would 13 rather wait until January. The invitation goes out on February 14 15th to the public. 15 MS. D. WILLIAMS: Mr. Chairman. 16 CHAIRMAN WOLFE: Ms. Williams. 17 MS. D. WILLIAMS: I move that the Trustee 18 Council give the EVOS staff guidance that an \$8 million Annual 19 Work Plan target is a positive one and appropriate. 20 CHAIRMAN WOLFE: Do we have second? 21 (No audible responses) 22 CHAIRMAN WOLFE: I would second but with some 23 discussion because I would like very much to see the updated 24 list or status on the injured species and to hear some of the 25 discussions on what needs to be done in those areas before we

come down to a final number, but I think that for a target I 1 think that maybe the eight would probably be appropriate at 2 3 this point in time for planning purposes, to give Molly 4 something to work from in the interim and we can adjust that at 5 some later date if we need to. б Any other discussions? Craig. 7 MR. TILLERY: Mr. Chairman, it seems to me that the year 2000 Work Plan is about when the Council, if we do 8 9 determine that the reserve is going to involve a long-term 10 program that our year-to-year program might start to want to 11 start migrating in that direction, and that we might want to 12 start looking at some projects or whatever that tend to take on 13 a longer term cast until we make a decision on what to do with 14 the reserve, that's not something we can do. And until then 15 I'm not sure what that target..... CHAIRMAN WOLFE: Right number ought to be. 16 17 MR. TILLERY:should be because there 18 might be -- and I don't know if there would be any proposals 19 that would be affected by that short of a shift in research 20 strategy, but we might know more in January than we know now or 21 December. 22 How late can we wait to give you that target? 23 MS. McCAMMON: I believe it goes to the printer

24 February -- I don't know where Sandra is. February..... MS SCHUBERT: February 1st.

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1 MS. McCAMMON: About February 1st. What we 2 could do. I think there's -- well, first of all there would be, even under an \$8 million target there's still \$2 million 3 for new projects and certainly some, if not a lot of that, 4 5 could include some of these kinds of projects getting 6 transitioned into a longer term program. So I think there's enough flexibility in that target to accommodate that. But 7 8 certainly what we could do, and when we do bring to you in late 9 January the injured species list, because part of any longer 10 term program also would include continuing work on injury that 11 is still manifesting itself. We could do a presentation at 12 that meeting at that time and kind of go into how we saw the 13 Work Plan over the next three years and kind of what some 14 transition might be. And that would give you a greater comfort 15 level in terms of what might be included in the Work Plan for 16 next year. 17 And if I had any additional feedback on what you'd like 18 to see in a presentation like that, we'd put that together. MR. TILLERY: I think that would sort of be my 19 20 advice, Mr. Chairman.

CHAIRMAN WOLFE: So what I hear you saying is 22 we don't want to move forward with a motion at this time, to 23 defer until January to set some kind of a target ceiling for 24 the funding?

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MR. TILLERY: Mr. Chairman, that would be my

1 inclination. 2 CHAIRMAN WOLFE: So we can -- Ms. McCammon, do 3 you need anything from us, though, in the interim to get you 4 going on putting the packet together for the year 2000? 5 MS. McCAMMON: Not really because this is just б a draft invitation and we'll still have -- some of the elements 7 of it will still be out circulating for review and you can kind 8 of fuss the amounts. 9 CHAIRMAN WOLFE: Ms. Williams, would you like 10 to reconsider your motion at this point? 11 MS. D. WILLIAMS: Well, since the Trustee 12 Council requires unanimity and we don't have it, I will not 13 force a vote on the motion and I will withdraw it, although I 14 support it. 15 CHAIRMAN WOLFE: Very good. Thank you. All 16 right. You had more on the.....
17 MS. McCAMMON: The only other item that I did 18 want to bring up is the 10 Year Event in March and we're still 19 making progress on that. I have here the registration 20 brochures that went out to our mailing list and thousands of It's getting widespread attention and we anticipate a 21 others. 22 good response. We're getting out, this week, the final 23 invitations to the three Secretaries and hopefully we'll get 24 some response from them early in the year.

25 As far as I know, this is the major event commemorating

1 the 10 years after the spill, although there's also an event in 2 Valdez the weekend before the Council's symposium that's being 3 sponsored by the Prince William Sound Regional Advisory 4 Committee, the Prince William Sound Community College and the 5 City of Valdez and that symposium is focusing primarily on 6 response and prevention.

7 CHAIRMAN WOLFE: Okay. Ms. Williams. 8 MS. D. WILLIAMS: A couple items. First of 9 all, I commend the staff for not using the word anniversary. Ι 10 think it was very sensitive and, of course, we received several 11 public comments that it was an inappropriate word, so you have 12 done well in talking about legacy as opposed to anniversary. I did already express this concern to Ms. McCammon, so 13 14 this will come as not a surprise. I was disappointed that 15 there was very, very little mention or focus of habitat 16 acquisition in here. And I thought it was a pretty substantial 17 oversight and hope that that will be rectified in laying out 18 both the agenda and the discussion of what this retrospective 19 is going to do. I do have comments which I will bring later on 20 with respect to the restoration reserve habitat acquisition 21 description. I, of course, will not be involved in the work 22 between now and March 23rd, but I can say as a five-year 23 Trustee that I hope that that oversight will be substantially 24 rectified.

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CHAIRMAN WOLFE: Good point, Ms. Williams,

00030 1 because we put a lot of significant effort into that and it was 2 a significant part of the Restoration Plan, so a point well 3 made. 4 MR. WRIGHT: Mr. Chairman. 5 CHAIRMAN WOLFE: Mr. Bruce. б MR. WRIGHT: Actually, Ms. Williams, what this 7 lays out is mostly the technical session, Wednesday through Friday, and those are very science-oriented. The plenary [sic] 8 day we do have an opportunity, and we will have somebody give 9 10 presentations on our Habitat Protection Program and give it its 11 due credit. MS. D. WILLIAMS: Well, I would certainly hope 12 13 there could be technical sessions on habitat acquisitions, too. 14 I don't know why that would only be restricted to a small part 15 of one day. MR. WRIGHT: Well, in fact, there wasn't a lot 16 17 of research associated with -- a lot of peer review type 18 research associated with actually going out and doing our 19 Habitat Protection Program, except there's been an awful lot of 20 research that supported the reasons behind our going out and 21 protecting habitat, marbled murrelets, salmon, harlequin ducks 22 and, in fact, in the technical sessions we'll have substantial 23 amount of research results presented on those topics that do 24 support why we have a Habitat Protection Program. So, 25 indirectly, very much of this program does shed light on why

00031 1 we're doing habitat protection and that will be reflected at 2 the symposium. 3 MS. D. WILLIAMS: With respect to that, if it 4 is true that this is really only on the technical session, is there going to be another one of these issued which will be 5 б more focused on the first day or do we anticipate this is the 7 only mailing? 8 MR. WRIGHT: The Annual Report. 9 MS. McCAMMON: Well, we will have -- there will 10 be other information that goes out on that that will highlight 11 in more detail the first day agenda, which goes into a lot more 12 detail, habitat protection is a major part of our program. CHAIRMAN WOLFE: Ms. Williams, do you have 13 14 more? 15 MS. D. WILLIAMS: Yeah. Well, I would just ask 16 the organizing group to take another look, both at this and at 17 the program, particularly the technical programs, and see if 18 there could be some specific and direct focus on habitat 19 acquisition. And also bear in mind -- because I could not find 20 the phrase "habitat acquisition" in here. I cannot find it. 21 Bear in mind that that is a critical component of restoration 22 for the reasons I described before and that it be well 23 represented in the program. 24 CHAIRMAN WOLFE: Any other discussion on that? 25 MR. WRIGHT: I do have a comment. If anybody

00032 1 has had the opportunity to coordinate a symposium they'll know how much work it is and there's one person, our Science 2 Coordinator, Stan Senner, that has been the lead man and I 3 think it takes about 90 percent of his time and he uses the 4 weekends for doing the rest of his job, I guess. But it's a 5 б huge task. I kind of ride on the sidelines because I 7 coordinated the one in '93 and I said I would never do it again. And I think Stan will say he will probably never do it 8 again, but I'd like to commend Stan for all of his efforts in 9 10 that regard. Thanks. 11 CHAIRMAN WOLFE: Any more on the 10 Year 12 Legacy? 13 MS. McCAMMON: That's it, Mr. Chairman. 14 CHAIRMAN WOLFE: At this point we're up to the 15 public comment, we're a little ahead of schedule. Is it 16 appropriate or can we go ahead and start the public comment at 17 this time? 18 MS. McCAMMON: Might as well go. 19 CHAIRMAN WOLFE: All right. I'm not sure who 20 all we have on line at this point, but do we have a list of 21 folks here in Anchorage that would like to comment? Okay. 22 MS. D. WILLIAMS: Oh, big list. Well, I know 23 we have Pam in Homer. 24 CHAIRMAN WOLFE: Yeah. Okay. I have a very 25 extensive list for Anchorage. Maybe I can get some sense for

00033 1 how many folks are out at the remote sites. Juneau, do we have 2 anyone that would like to testify in Juneau? Or to give 3 comments? 4 (No audible responses) 5 CHAIRMAN WOLFE: No. Anyone at Cordova? 6 (No audible responses) 7 CHAIRMAN WOLFE: How about Homer? Pam? Is anyone at Homer that would..... 8 9 MS. BRODIE: Pardon me? 10 CHAIRMAN WOLFE: Would you like -- we're 11 getting ready to go into our public comment or have started our 12 public comment session, would you like to make any comments at 13 this time, Pam? MS. BRODIE: I'm sorry, I thought I was on 14 15 listen only, so I didn't realize that you'd be able to hear me. CHAIRMAN WOLFE: That's fine. 16 17 MS. BRODIE: I would just say something very 18 briefly. This is Pam Brodie in Homer, B-r-o-d-i-e. And I'd 19 like to encourage the Trustees when the time comes when you 20 make decisions about how to spend the Restoration Reserve or 21 about planning for the Restoration Reserve, I'd like to 22 encourage you to provide for some flexibility in there, because 23 I think we're facing a situation now in which over many years 24 to come there may be tremendous opportunities to acquire new 25 large parcels and there may not be, because prices may not be

00034 1 right or some other reasons. So I would hope that the Trustees 2 wouldn't look at the situation now and say, well, it looks like 3 it's going to be difficult to do more large parcels so there's no need to have money available, but rather to set up a 4 5 situation in which future Trustees will be able to take б advantage of opportunities that may arise. 7 That's it. Thank you very much. 8 CHAIRMAN WOLFE: Okay. Thank you, Ms. Brodie. 9 Any questions for Ms. Brodie? 10 (No audible responses) 11 CHAIRMAN WOLFE: Okay. Is there anyone else at 12 Homer who would like to testify or comment at this point? MS. BRODIE: I think I'm the only one. 13 14 CHAIRMAN WOLFE: You're it. Okay. We have 15 Fairbanks on line, is there anyone in Fairbanks that would like 16 to comment? 17 (No audible responses) 18 CHAIRMAN WOLFE: Okay. Are there any other 19 remote sites on line today? 20 (No audible responses) 21 CHAIRMAN WOLFE: Doesn't sound like it. Okay. 22 Well, we're ready to start here in Anchorage. We have quite a 23 long list and we have about an hour set up, plus a little extra 24 time, but I would recommend that we keep our comments to about 25 three minutes, that's what our normal is for these sessions.

00035 So if we could start with the first one on the list, Andy 1 2 Shangin. Andy, would you like to come up front and just state your name and maybe spell your last name for the record. 3 MR. SHANGIN: Andy Shangin, S-h-a-n-g-i-n, I'm 4 5 from Perryville. I'd like to thank the Council for Restoration 6 and I'd like to see it build up more. 7 CHAIRMAN WOLFE: Is that the extent of your comments at this point, Andy? 8 9 MR. SHANGIN: Also I'd like a tagging study on 10 salmon, migration routes, how the water is changing. CHAIRMAN WOLFE: Are there any questions for 11 12 Mr. Shanqin? Mr. Tillery. 13 MR. TILLERY: You're from Perryville? 14 Yes. MR. SHANGIN: And is that -- did we fund a coho 15 MR. TILLERY: 16 study in that area? 17 MR. SHANGIN: Yes. 18 MR. TILLERY: How has that worked out? 19 MR. SHANGIN: It's doing good, but I'd like to 20 see more. MR. TILLERY: Any particular kinds of study? 21 22 We haven't devoted as much attention to that area as we have 23 some others. Maybe a larger habitat. 24 MR. SHANGIN: 25 Habitat acquisition type thing or MR. TILLERY:

00036 1 habitat study? 2 MR. SHANGIN: Bigger area so the fish can spawn 3 a little better. 4 MR. TILLERY: Oh, so improve the spawning 5 habitat? б MR. SHANGIN: Uh-huh (affirmative). 7 CHAIRMAN WOLFE: Ms. Williams, did you have a 8 question? 9 MS. D. WILLIAMS: I was just going to follow up 10 on the habitat question. You think there's some habitat you 11 think needs to be protected in the peninsula and/or you think 12 that spawning..... MR. SHANGIN: I just want to see it built up. 13 14 Also mine's to Steve Pennoyer, we got dragging there in the 15 village. I'd like to see it slowed down. MR. WRIGHT: Are they doing some dragging for 16 17 pollock? 18 MR. SHANGIN: Yes. MR. WRIGHT: 19 Okay. I'll pass that on to 20 Mr. Pennoyer, I'm sitting in for him today. CHAIRMAN WOLFE: Any other comments? 21 22 (No audible responses) 23 CHAIRMAN WOLFE: Very good. Thank you, 24 Mr. Shangin. 25 MR. SHANGIN: Thanks.

00037 CHAIRMAN WOLFE: Next person on the list is 1 2 Gerald Kosbruk. May be mispronouncing this. Gerald, if you'd 3 like to come up front. Also from Perryville. 4 MR. KOSBRUK: Good morning. 5 6 CHAIRMAN WOLFE: Spell your last name. MR. KOSBRUK: K-o-s-b-r-u-k. 7 CHAIRMAN WOLFE: Okay. 8 MR. KOSBRUK: I'm President of our Village 9 Council and I have questions on your public meetings. 10 CHAIRMAN WOLFE: Go ahead. 11 MS. KOSBRUK: I see you got like one day in one 12 village and one day in the next, like one right after the 13 other, so I was thinking that maybe if you guys could spend two 14 or three days in each village or something like that. CHAIRMAN WOLFE: Okay. Ms. McCammon, any 15 16 comment? 17 MS. McCAMMON: Well, the only reason we were 18 doing that is because we had, I think we had, what, 30 meeting 19 scheduled in a pretty short period of time in the spring, so it 20 just wasn't possible. We'd love to spend two or three days in 21 each village and, in fact, I think we ended up, sometimes due 22 to weather, spending that. MR. KOSBRUK: Sort of like putting on the boots 23 24 and going out and see what's going on around here? 25 MS. McCAMMON: Yeah, it's hard to get a good

00038 1 feeling for a community when you just fly in and fly out, but -2 - I don't know if Hugh has gone -- Hugh, have you gotten to 3 Perryville? 4 MR. SHORT: Actually we were weathered out. 5 MS. McCAMMON: You were weathered out of б Perryville. 7 MR. SHORT: Stan and myself to Perryville. 8 MS. McCAMMON: Yeah, they spent the time -- I 9 think they ended up with a little bit longer time in the 10 Chigniks. 11 MR. KOSBRUK: And direction on this guy here, 12 just an emphasis on what Andy said on the dragging area and 13 stuff, I think we need to see you guys out there more often. MR. WRIGHT: You mean enforcement people? 14 15 MR. KOSBRUK: Yes. 16 MR. WRIGHT: Now, is the drag..... 17 MR. KOSBRUK: Also doing -- like we have sea 18 lion rookeries around the area and you guys know all about the 19 sea lion population going down, so..... 20 MR. WRIGHT: And, of course, the sea lion 21 rookeries have a protected zone around them, including in that 22 area. Are you.... MR. KOSBRUK: I can tell you we have boats 23 24 that, here's the rookery, the rookery is right there and..... 25 MR. WRIGHT: Okay. I'll have somebody contact

00039 1 you. MR. KOSBRUK:the reason the sea lions are 2 3 there is because the fish are there and going by the area. 4 That's the reason the boats are there and stuff like that, so 5 we'd like to see you guys there a lot. б MR. WRIGHT: Yeah, it's interesting 7 information, we'll have somebody follow that up, somebody from 8 enforcement. Can I have them contact you? 9 MR. KOSBRUK: And also -- I mean, like, having 10 you guys contacting our village every year or something. See a 11 lot more enforcement. 12 MR. WRIGHT: Yeah, we would like to have a lot 13 more enforcement. It's a big state and they are spread very 14 thin, you're right. 15 MR. KOSBRUK: I could tell you that the drag --16 there's supposed to be limit, is there a three-mile limit or 17 something? They come right up to our beaches. 18 MR. WRIGHT: Well, I think for pollock the 19 fishery is co-managed by the State and the Federal government 20 and so when they open an area, sometimes the areas are within 21 three miles. 22 MR. KOSBRUK: Well, they're right in front of 23 our village at times. 24 MR. WRIGHT: Yeah, I understand your concern. 25 MR. KOSBRUK: That's about all I had and thank

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1	you.
2	CHAIRMAN WOLFE: Very good. Thank you.
3	Questions for
4	MS. D. WILLIAMS: Mr. Chairman.
5	CHAIRMAN WOLFE: Ms. Williams.
б	MS. D. WILLIAMS: Both of those comments were
7	very important and thoughtful and they raise an issue that,
8	again, being my last meeting it's sort of late to bring this
9	up, an issue that I've been interested in, and maybe it's
10	something that could be focused on at the 10th Year Event, and
11	that is the relationship between injured resources, research
	and actual agency action, be it increased enforcement, be it
	modifying take of either injured resources or related resources
	to help injured resources. And that is a story that I don't
	know that we focused very much on. I don't know what NOAA has
	done, for example, or what the State of Alaska has done with
	respect to either enforcement or modifying take as a result of
	the Exxon Valdez oil spill. Or what they've done as a result
19	of various research that we've conducted.
20	So I put that issue before all of us to think about,
21	and your points were so well taken because that's part of
22	restoration.
23	MS. McCAMMON: Mr. Chairman, just a minute to
24	respond to that real quickly in the middle of public comment

24 respond to that real quickly in the middle of public comment. 25 This was an issue that has actually been brought over the past

1 couple of years, we had discussion about it with the Council at 2 the August meeting on how best to ensure that the information 3 that's being generated by millions of dollars worth of research 4 actually is integrated into agency management. And we talked 5 about that quite a bit, we had another discussion among the 6 restoration work force, we set up a work group that's going to 7 be meeting on that this winter and putting together some 8 various options for consideration.

9 Whenever we go through putting highlights together of 10 the research program for the annual report and for other 11 publications we always do highlight those actual times when we 12 know for certain that research was used in a management action. 13 A lot of it -- you know, how you get it in when it's not just 14 related to an actual decision but it's actually kind of a part 15 of the agency culture to know that that information is there, 16 something we'll be working on this winter.

MS. D. WILLIAMS: One last thing. And, of 8 course, Ms. McCammon well described half of the issue that I 9 raised and that is relationship in research and agency 20 reaction. The other half is what did agencies do, what have 21 the agencies done in the last 10 years in terms of normal 22 agency function that, you know, reflected their desire to help 23 restoration, outside of the EVOS process? And that might be 24 something -- I don't know if there's still time to think about 25 that or add that to the 10th Year Event, but that is something

00042 I sometimes get asked about, particularly -- and I get asked 1 2 more about that with respect to NOAA and the State involved in 3 fishing and I haven't known the answer, and that's probably an answer that's worth looking up. 4 Very good. That is actually a 5 CHAIRMAN WOLFE: 6 question that Forest Service gets posed with occasionally 7 because of the activities on natural forest land and what are 8 you doing to make sure that they aren't impacting the injured 9 resource. So that's good. I'm not sure how it would be 10 integrated into 10th Year Event, but there should be some 11 discussion on that. Maybe something we can ask the agencies to 12 address. 13 MS. D. WILLIAMS: Uh-huh. 14 CHAIRMAN WOLFE: And provide some time for a 15 forum on that. MS. McCAMMON: I can put something together and 16 17 put some thought and make a recommendation on that. 18 CHAIRMAN WOLFE: Okay. Moving along here into 19 public comments. The next person up here is Victor and I can't 20 pronounce the last name because I can't read it. MR. YAGIE: Victor Yagie, I don't have no 21 22 comments at this time. 23 CHAIRMAN WOLFE: Yagie. Okay, thank you, 24 Victor. Next person is Sheri Buretta, one of our PAG members. 25 Sheri.

MS. BURETTA: Good morning. My name is Sheri Buretta, B-u-r-e-t-t-a, I'm a member of the Public Advisory Group. And I would like to just speak on two different issues, one is the reserve and the other is the archaeological repository for the Chugach region.

I would like to urge the Trustees to consider stablishing a community -- I hope that's not my phone -- a community fund in the neighborhood of \$20 million. In my three year history on the PAG and dealing with communities in the Ochugach region, there's been a frustration with the process that -- of the projects that are funded through the agency and 2 a lot of times they're not to the level or they're not within 13 the realm and so I would like to see the guidelines established 14 to come to the level of the communities to look at their 15 issues.

16 The other thing is the habitat acquisition that has 17 already been accomplished and allows public access. I'm hoping 18 that the Trustees have put some thought into how the -- how to 19 protect those lands that will be open to the public, and that 20 might go right along with what Ms. Williams had mentioned about 21 the agencies and how they will integrate that. I fear that 22 there's going to be an overwhelming amount of traffic in those 23 areas that will need to be addressed.

I think that the habitat acquisition should not be considered a substitute for funding to the communities, I think

1 that there's a definite trade-off that will be realized by 2 generations that will follow and that when you look at the 3 percentage allocation to the agency versus the community it's 4 not equal, by any means, for what the communities would like to 5 accomplish.

6 The other issue is the archaeological repository and I 7 would just like to comment that if we were to look at the 8 Alutiiq Museum in Kodiak and look at the precedent that was set 9 in funding that, and compare it to what you have established as 10 far as hoops and difficulties that the communities in the 11 Chugach region have had to suffer through to come to where they 12 are with the RFP. There was no RFP for the Alutiiq Museum, 13 there was no public or community involvement that was required. 14 And it was a lot different and I think that you need to kind of 15 take that into consideration when you look at the efforts that 16 were made through the Chugach region to get the community 17 involvement and the money that has been spent on the meetings 18 to accommodate those commitments from the communities and all 19 parties concerned.

So I would just like to say that I look forward to the I Trustee Council making a recommendation that would be in the best interest of the Chugach region to go ahead with this most important endeavor with their archaeological remains.

And that's all I have at this time. And if you have 25 any questions.

00045 CHAIRMAN WOLFE: Ms. Williams. 1 2 MS. D. WILLIAMS: Thank you, as always, Sheri, 3 for your thoughtful comments. I'd like to focus on the 4 archaeological repository. Do you think there is any chance 5 that Chugachmiut and the Village of Valdez could work together б to merge a proposal that might take the best of both, is that 7 something that you think might be possible? 8 MS. BURETTA: I think that the Chugachmiut proposal has taken the Valdez proposal -- I haven't seen their 9 10 proposal but they have taken the Valdez community into 11 consideration and have gotten that community's input, as far as 12 the Native community's input, prior, within the last three 13 years and I think that that proposal has -- you know, I'd have 14 to look at it to see, but, of course, we're willing to do 15 whatever needs to be done to make this happen. 16 CHAIRMAN WOLFE: Any other questions for 17 Ms. Buretta? 18 (No audible responses) Thank you. 19 MS. BURETTA: 20 CHAIRMAN WOLFE: Very good, thank you. Moving 21 on to the next participant that would like to comment is Paul, 22 and I can't pronounce your.... MR. PANAMARIOFF: 23 Panamarioff. 24 CHAIRMAN WOLFE: Okay, very good. 25 MR. PANAMARIOFF: Twenty million community

00050 1 are your priorities and maybe take a look at that in establishing that fund. 2 3 MS. D. WILLIAMS: Thank you, that was very 4 helpful. 5 CHAIRMAN WOLFE: Mr. Tillery. б MR. TILLERY: Yeah, Mr. Chairman. I think you 7 made the comment that perhaps the Restoration Reserve and a community fund could be used to fund some projects that weren't 8 funded or couldn't be funded under current Council guidelines. 9 10 I think people need to be aware or keep in mind that the 11 Reserve Fund and any funds that come out of it will operate 12 under the same legal requirements as are currently imposed, 13 absent a change in Federal law. So if something can't be done 14 now, unless Federal law changes and the court order changes, 15 which is not as difficult as changing Federal law, they will 16 operate under those same restrictions and may not be available. 17 CHAIRMAN WOLFE: I had one comment or question 18 really, and you started your statement by saying you thought 19 the communities wanted to be more involved in restoration. Is 20 that your view that involvement of the communities would be 21 through this community fund and the projects associated with 22 the community fund or did you have something else in mind about 23 how communities could get more involved in the restoration 24 effort? 25 MS. ROBERTS: Yeah, I think that, you know,

00051 1 it'll be a wonderful opportunity to have the Trustee Council 2 look at, you know, establishing a -- or looking at a committee 3 or putting a Native person on the Trustee Council to -- or I shouldn't say "a", several if at all possible, people that 4 5 could -- I guess could help you make that decision. I don't б know if I said that right. 7 CHAIRMAN WOLFE: Yeah. Okay. Very good. 8 MS. ROBERTS: Yeah, I think we need more Native 9 involvement. 10 CHAIRMAN WOLFE: Any other questions for 11 Ms. Roberts? 12 (No audible responses) 13 CHAIRMAN WOLFE: Okay, thank you very much. 14 MS. ROBERTS: Thank you. 15 CHAIRMAN WOLFE: Next commentor on the list is Just a reminder, Bob, maybe you could spell your 16 Bob Henrichs. 17 last name for the record, so they have that. 18 MR. HENRICHS: Yeah. 19 CHAIRMAN WOLFE: Okay, you got it? 20 REPORTER: Yes, sir. 21 CHAIRMAN WOLFE: Okay. 22 MR. HENRICHS: Okay. I'm Bob Henrichs, I'm 23 President of Native Village of Eyak Council, I'm also on the 24 board of directors of Chugach Alaska and Chugachmiut. And I'll 25 talk fast because you guys want to keep me to three minutes,

1 right? I'm here to speak in favor of the archaeological 2 repository proposal put in by Chugach Alaska, Chugachmiut. Do I think that we can work something out with Valdez? When hell 3 4 freezes over, maybe. I don't think they should be involved in 5 that myself. 6 I'm here to speak in favor of the \$20 million community 7 Sheri Buretta covered that pretty good. All the tribes fund. in the Chugach regions, Tribal governments were in existence 8

9 before the oil spill, yet when the settlement was reached there 10 was no Native involvement totally. In 1994, I believe, the 11 tribes in Alaska were recognized by the Federal government, 12 there was still no input from -- there should have been a 13 Native Trustee on this Trustee Council.

14 If there was an oil spill today and there were a 15 settlement, under the, I believe it's OPA-90, there would be a 16 Native Trustee. We should have input in everything that goes 17 on here. And I believe the Federal Trustees were directed by 18 President Clinton -- your Cabinet Departments were directed by 19 President Clinton to work with the tribes, and I've seen that 20 directive, yet I don't see this.

So to make it easy on you guys, and I don't speak for 22 all the oil spill region tribes, in the future the Native 23 Village of Eyak will invite the Federal Trustees to sit down 24 with us on a regular basis and discuss every aspect of what 25 goes on here, as directed by President Clinton.

00053 1 CHAIRMAN WOLFE: Okay. Is that.... 2 MR. HENRICHS: That's it. 3 CHAIRMAN WOLFE: Okay. Any questions or 4 comments for Mr. Henrichs? 5 MS. D. WILLIAMS: Mr. Henrichs, your comment 6 about working with the Tribe of Valdez, you made that comment 7 because? Let me just say -- I mean, in looking at that proposal, one attractive aspect of the Valdez proposal was the 8 9 relationship with the Valdez Museum because it is an 10 established museum, it's a revenue generator and so forth. 11 When -- you know, one possibility in a theoretical sense would 12 be that that component and then the community and then other 13 components of the Chugachmiut proposal could be combined. Ι 14 was particularly looking at the Valdez Museum, Tribe of Valdez Is that still unthinkable in your mind? 15 issue. MR. HENRICHS: I don't think it's possible. I 16 17 feel that our proposals that we put in are very sound and a lot 18 of artifacts are Native artifacts related to our culture. CHAIRMAN WOLFE: Any other comments? 19 20 (No audible responses) 21 CHAIRMAN WOLFE: Thanks, Bob. Okay. Next 22 commentor is Rick Steiner. MR. STEINER: Hi, folks. Rick Steiner, 23 24 S-t-e-i-n-e-r. First, I'd like to thank and acknowledge 25 Deborah Williams' extraordinary leadership in this process. Ι

1 know it's been difficult and I don't know of a person in the 2 conservation community that doesn't greatly appreciate what 3 you've done here on the Council, so thanks.

4 Next there's a few issues, very quickly, I'd like to 5 just reiterate. I know I've talked with you before about and б written letters concerning. One, though, is a somewhat 7 different issue and that's on the investment strategy of the fund that you're wrestling with right now. I would appreciate 8 seeing some sort of an environmental and social screen set up 9 10 so that these funds are not invested in corporations such as 11 the Exxon Company and Dupont and Phillip Morris. Companies 12 that we know are not only harming human health, but also 13 harming the environment. This is a Restoration Fund. And if 14 there is any way to do socially, environmentally conscious 15 investing this would be a great opportunity to do so.

Next, the issue of public lands and waters within the Next, the issue of public lands and waters within the spill region. I brought this up at the August meeting, we subsequently sent a letter asking for any further discussion on I it. I'm just curious if there's been any -- the issue is whether or not the Trustee Council will be preparing some sort of a recommendation to the -- particularly the Forest Service in the Chugach planning process regarding more restrictive designations within the Chugach Forest, consistent with, complementary with your Restoration Plan. I'm just curious if there's been any further discussion or any decision on that,

1 whether you're not going to do it at all or..... 2 MS. McCAMMON: Your letter is in the Council's 3 packet under correspondence. 4 CHAIRMAN WOLFE: And a partial answer is we 5 have not had any group discussion on that issue. б MR. STEINER: Okay. The next issue is the 7 reopener, I would certainly appreciate the Trustee Council aggressively pursuing the \$100 million reopener with Exxon. 8 Ι 9 think there's ample scientific evidence that there are -- were 10 damage not reasonably foreseen at the time of the settlement. 11 Lastly, the issue of the Restoration Reserve, I suppose 12 lastly here. I've been on record with you several times, my 13 initial position was certainly that it was either illegal in 14 that it withdrew monies from present availability or if it was 15 not doing that, it was unnecessary. I realize that you've gone 16 to the court, I think, and resolved that. I still think though 17 that if the Restoration Reserve is to be established it should 18 go largely toward habitat protection or/and research projects 19 that do have a direct link to protective management of the 20 ecosystem and recovery. And I was very appreciative of hearing the comments 21 22 earlier about having some sort of a document that described

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23 what the agencies have and have not done regarding the several 24 hundred million dollars of research that has been conducted. 25 This is something I asked the Trustee Council for in a letter a 00056 1 couple of years ago and did not receive a response that I 2 considered adequate. 3 Lastly, there is the Dinkum-Sands settlement, as you 4 all know, the North Pacific Research Board that is endowed at a fairly substantial level, there'll be an extra 10 to \$15 5 б million a year of marine research throughout Alaska. To 7 duplicate that, I think, would not be an appropriate use of the 8 funds. 9 And the notion of just giving the University of Alaska

10 the money, and I say that in the presence of Regent Henry here, 11 a good friend by the way. I don't think that any agency or 12 institution should be awarded this money carte blanche, I don't 13 think it's within the legal construct of the settlement. I 14 certainly don't think -- I know it wasn't the intention of the 15 people of the oil spill region in 1990-1991 when the whole 16 notion of settlement was being conceived. It would be like 17 giving NOAA or Fish and Wildlife or the Department of Law the 18 whole chunk and saying "have at it." I just don't think that's 19 an appropriate way to go about your court-mandated duties. 20 And I suppose -- oh, one last thing. I would 21 appreciate it if the Trustee Council would make the results of 22 your Restoration Program known to the International Maritime 23 Organization in London. As you know, that's the global

24 shipping body that does have -- does not acknowledge

25 non-economic environmental damage, natural resource damages,

00057 1 per se. They have been considering it for years, we've been 2 trying to have them consider it, but I think the experience of 3 this Council in conducting a natural resource damage assessment and restoration program might be very useful at the IMO 4 5 setting. б So that's all I have, thanks. 7 CHAIRMAN WOLFE: Very good. Any questions? 8 Ms. Williams. 9 MS. D. WILLIAMS: A couple of quick comments 10 and a question. Just so everyone knows the status of the North 11 Pacific Research monies, it might be useful to just put it out 12 on the table and put it in the record. This year Congress 13 appropriated \$6.6 million for North Pacific research. The 14 money is going through the USGS budget, it is in the Department 15 of Interior's budget going through USGS to the university. And 16 the university is to spend that money both through its own 17 granting process and through, you know, external granting 18 process for basic North Pacific research, consistent with a 19 plan approved by the State of Alaska, the Department of 20 Commerce and the Department of Interior. So, as we speak, 21 parties have been working to define that plan, but you are 22 correct in saying that quite a bit of additional new money will 23 be coming through USGS to the university to be spent on a peer 24 review competitive research, we hope, in the North Pacific. 25 And that amount is expected to grow in the future.

1 With respect to investment policies, as we suggested 2 earlier, the only thing we can do right now is invest in T-3 bills and treasuries. And so we are constrained, but your 4 point is very well taken. Should we be given additional 5 investment discretion, I think your point is very well taken 6 that it should be responsible investment.

One question, maybe it is more to Molly than it is to you, but now two people, Molly, have talked about -- and them and we have talked about, of course, how do you protect public lands that are opened to the public. How do you make sure that the restoration values are achieved? Sheri mentioned that and l2 now Rick. Is that a potential Work Plan project?

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MR. TILLERY: Let me answer it.

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MS. D. WILLIAMS: Yeah.

MR. TILLERY: The answer is I don't see that as for a potential Work Plan project. Each acquisition comes with a ronservation easement and, typically, deed restrictions in it as well as a prior resolution that requires a certain kind of management for access for benefit of the restoration of species and so forth. Typically most of the acquisitions have gone into a conservation unit, either State or Federal, that have other types of restrictions. That is where the control over access, making sure that access doesn't impede restoration of injured natural resources, but also making sure that access which is, in essence, restoration of injured or diminished

1 services can take place. So it's not something that, at this 2 point, there is any longer -- I don't think the Council has any 3 control over, the land is owned by one government or the other 4 or I think in one case the City of Homer, and our control was 5 back when we set up those documents.

6 MS. D. WILLIAMS: Right. And I certainly agree 7 with everything you said. The question is whether we go a step beyond that. And we don't need an answer today, but I guess I 8 9 would just ask Molly and her staff and the Council members to 10 think about, is there a Work Plan project out there where you 11 would, you know, open it up, allow public groups or Native 12 Groups or consortium people or Federal agencies to come in and 13 say, we all know the syndrome of loving something to death and 14 we all know that there, you know, are other shoes that are 15 going to be affecting part of the spill area. Does it make 16 sense for the Trustee Council to encourage a study that would 17 look at some strategies or look at some recommendations? They 18 would not be mandatory, you're absolutely right, but could be 19 presented to the land management agencies and say, here's some 20 things that have been learned elsewhere in the United States 21 about restoration and land management strategies that might be 22 considered in your future land management decision making. Anyway, I just present that as a possibility. We're 23 24 hearing more and more of that issue and as we look at Work Plan 25 and how we can come up with ideas that can be incorporated into

00060 1 management, both research and other ideas, this might be 2 something that might be worth looking at for the Work Plan. MS. McCAMMON: Mr. Chairman, just real briefly, 3 4 and I don't want to get into this too much, but we do have the 5 one project that the Forest Service is doing, the Human Use 6 Model in Prince William Sound..... 7 MS. D. WILLIAMS: Yes. 8 MS. McCAMMON:which I think is kind of a prototype model to see how that relates directly to injured 9 10 resources. And even though Mr. Tillery says that the Council 11 has no role in these lands now that the governments have 12 actually taken ownership, I don't think it's inappropriate for 13 the Trustee Council to ask the managing agencies what is 14 happening on this land in terms of various issues, especially 15 as they relate to injured resources and services. MS. D. WILLIAMS: Uh-huh, I agree. 16 17 CHAIRMAN WOLFE: Ms. McCammon, I'm.... 18 MS. McCAMMON: Doesn't mean the Council can do 19 anything about it. 20 MS. D. WILLIAMS: No, no, no, but it's still a 21 legitimate inquiry. 22 CHAIRMAN WOLFE: Ms. McCammon, are you 23 suggesting that the agencies should set up a monitoring program 24 of their own that is funded by Exxon monies? 25 MS. McCAMMON: No, I'm not suggesting that, but

00061 I would suggest, for example, the earliest acquisitions of 1 2 Katchemak Bay, Seal Bay, and the Southern Kodiak lands, 3 starting with -- they're the ones that have just been recently 4 acquired, is to give a status report on what's happening in 5 terms of resource values on those lands. It wouldn't be 6 something that you would invest any additional money in, but at 7 least give some kind of report on what those agencies think is happening on those lands as it relates to injured resources and 8 9 services. 10 CHAIRMAN WOLFE: I'm not sure I still 11 understand exactly what you're asking for. Craig, do you..... MR. TILLERY: No, I guess I don't. And I guess 12 13 what I think I understand, I don't think you're going to find 14 an agency that's going to be really willing to do that absent 15 some -- being funded. MS. McCAMMON: Well, theoretically, if you went 16 17 to Jay Ballinger and the Kodiak Refuge and said, you now have 18 all these lands that are back into the refuge. They were 19 acquired for these purposes, what is happening with the salmon 20 population on those lands? What is happening with human use? 21 Are you getting a lot more public access? A lot more 22 visitation? To the best of your knowledge, as the managing 23 agency. I don't -- it doesn't seem like it's that big of a 24 deal. MS. D. WILLIAMS: Hey, this is something that

00062 1 can be added to the program, maybe. Where did Stan go? MS. McCAMMON: But it's something that we can 2 3 discuss later. Thanks, Rick. 4 CHAIRMAN WOLFE: I'm not sure that I object to 5 what's being proposed, but I'm not sure that I fully understand 6 it. It needs a lot more discussion, I think. 7 MS. D. WILLIAMS: Right. 8 CHAIRMAN WOLFE: But, I guess, you know, in 9 partial response to Rick, though, the Chugach National Forest 10 is currently undergoing a Forest Plan revision effort and this 11 is the perfect time for any interested public to input on the 12 management of the Chugach National Forest. Now, the lands that 13 are acquired as part of the Exxon acquisitions, the Trustee 14 Council's acquisitions in these areas, go into the Chugach 15 National Forest, those will be managed, basically, as outlined 16 in the restoration -- meeting restoration objectives that they 17 were acquired for, and that's already built in to those. You 18 know, if there's some further restrictions that we need to add 19 to it, you know, people could identify those and they would be 20 considered as long as it wasn't inconsistent with the 21 objectives that we acquired them for, and they're spelled out 22 in all the deeds and easements that are tied to the 23 acquisitions. But the other lands still were out there for 24 public lands for multiple use, for the most part, on national 25 forest, not just for restoration purposes. So it would be very 00063 difficult for the Forest Service, in my opinion, to totally 1 2 make everything in the Prince William Sound totally, you know, 3 for restoration purposes. But public comment will help bring it closer to that point maybe, so I'm not sure. 4 5 Do you have another.... 6 MR. STEINER: Could I just offer one..... 7 CHAIRMAN WOLFE: Yeah. 8 MR. STEINER:brief point of 9 clarification? I do appreciate what Molly and Deborah were 10 saying regarding the lands that have been acquired and the 11 management responsibilities there, but your last point is the 12 one I was really trying to zero in on. It seems like in the 13 comprehensive, balanced ecosystem-based approach that the 14 Council is trying to take that we cannot ignore those lands 15 that are in public ownership prior to the spill and that there 16 should be a comprehensive plan forwarded from the Council to 17 the Forest Service and the Forest Service should adopt it with 18 no question, of course. So thank you very much. 19 20 MS. McCAMMON: Mr. Chairman. 21 CHAIRMAN WOLFE: Ms. McCammon. 22 MS. McCAMMON: I just would like to note that 23 the staff here, we are meeting with the Chugach planning team

23 the staff here, we are meeting with the Chugach planning tea 24 as they go forward just to provide information that we have 25 here that may be of use to them. 00064 1 CHAIRMAN WOLFE: That's very good. Thanks, 2 Rick. Next is Grant Baker. 3 MR. BAKER: Good morning, thank you. My name 4 is Grant Baker and I'm a professor at the university. I also 5 commercial fish out in Prince William Sound and it's become 6 pretty well known that the fisheries in the oil damaged areas 7 haven't recovered yet. And that ties in with a need for some 8 kind of a long-term restoration and preservation of the fisheries. And it seems, from what I listened to today, 9 10 everyone has the same objective and that is to restore and to 11 protect the spill-damaged areas, it's just the differences are 12 how to get there. 13 What I see is the problem is somehow you need long-term 14 restoration and preservation type of a mechanism and that is 15 what I see is through an endowment. And that is why I strongly 16 urge the Council to set up an endowment use -- of the 17 Restoration Reserve to put that into an endowment so that it'll 18 grow in time. It's not just the interest being spent each year 19 to fund whatever projects are needed, but it also grows in time 20 because it's inflation proof and, within a matter of years, it 21 can double in size, which allows even more to be done. And in 22 that matter it allows archaeological repositories to be funded, 23 it allows small parcels to be purchased, it allows the research 24 -- the development of technology to clean up oil and to protect 25 the lands from oil damage.

1 This seems to be in alignment with Governor Knowles 2 also, he, in his letter, he strongly supported the continuation 3 of research and also the small parcel purchasing program. see this also, you know, creating an endowment, a large portion 4 of it for research is not just dedicating it to test tubes. 5 6 (Mr. Wright hands Mr. Baker a glass of water) 7 MR. BAKER: Hey thanks. 8 MR. WRIGHT: You bet. 9 MR. BAKER: Anchorage does have the best water 10 in the world, you can't get enough of that. Okay, let's see 11 how far I can get here. 12 The research is not just test tubes, it's also 13 development of technology, it can be patented. In that matter 14 you can also have additional income, not just off the interest 15 being brought into the Restoration Reserve or the endowment. 16 Development of cleanup techniques that can be used around the 17 world, not just in the Prince William Sound or the oil-damaged 18 areas, there were other oil-damaged areas besides Prince 19 William Sound. 20 Also I think the emphasis on, you know, creating an 21 endowment that will provide long-term restoration and 22 protection needs, it lays a good basis for addressing the 23 reopener clause, you know, for the additional 100 million,

24 which is for addressing those needs that could not be foreseen. 25 And in endorsing or supporting an research type endowment it

shows that there are still need, that there are still problems 1 2 and, in fact, there are still problems, the fisheries have not 3 recovered. 4 I think also in this matter, you know, with the 5 endowment, I think almost all the needs and the wants that have 6 been mentioned here today can be addressed. And I see the 7 emphasis on trying to prevent ways of -- or to prevent the oil from reaching the shore and to cleaning it up. Unfortunately 8 9 oil doesn't really care who owns the land, it's going to come 10 ashore regardless of who owns it. And it's going to cause the 11 same amount of damage regardless of who owns it. And something 12 still is needed to prevent that from happening or to reduce 13 that damage. 14 And that, I believe is it. One final statement, I've 15 just been -- I've been very, I guess, proud of the support that 16 has come from the public and from politicians from both sides 17 of the political agendas and also just from the university 18 chancellors and the president, from alumni, from the general 19 public. I've been very -- and the Anchorage Assembly, the 20 Fairbanks Chamber of Commerce. It's just been kind of an 21 uplifting experience to hear what they -- to hear their 22 comments of support for some type of an endowment with a strong 23 research emphasis and also one that will address the other 24 needs, too.

25 Thank you.

00067 1 CHAIRMAN WOLFE: Thank you, Mr. Baker. Any 2 questions? 3 MR. WRIGHT: I have one question. Mr. Baker, 4 in the past your position has been an endowment to the 5 university, you didn't mention that in this presentation. Are 6 you.... 7 MR. BAKER: I think the endowment to the 8 university..... 9 MR. WRIGHT: Is that what you're thinking now, 10 is strictly an endowment to the university or a research 11 endowment? Or a science program endowment? MR. BAKER: Well, to focus in on the problem is 12 13 that you need an endowment to address the problems that still 14 exist from the spill and to protect it from the future. The 15 logical choice would be to create chairs at the university 16 since that is the university in the spill area. And that is 17 why I have been a proponent for creating endowments at the 18 university. Even if it's one or two in the beginning and with 19 the rest of the monies being put into an endowment to address 20 research and small parcel purchasing and community outreach 21 programs, that could be used as demonstration type models or, 22 you know, to see how an endowment could enhance income and also 23 to, you know, to show how it can meet the goals or address the 24 goals and objectives of the Trustee Council and the public. So I didn't mention the University of Alaska endowment, 25

but that is a logical choice. And I am a strong proponent for 1 2 that because I think it could work for the best. But as far as whether or not the endowments are created at the university or 3 4 an endowment is created in a separate fund and managed by a 5 board, as one person spoke, he would like to see a Native 6 person on the board and I think a university person and I think 7 one from State and one from Federal, another board to manage the endowment that, to me, is -- I guess that difference 8 9 doesn't really matter that much to me as long as there's an 10 endowment with a strong research emphasis that has a strong 11 presence by, you know, the university on the board just so we 12 can address these issues of education, because it all ties in 13 with protecting the oil-damaged area and also the educational 14 outreach programs that I heard here today and even 15 archaeological depositories. There's so much that kind of ties 16 in with the goals and the mission of the university, too, that 17 would seem to make a lot of sense for that to happen. 18 CHAIRMAN WOLFE: Okay. 19 MR. BAKER: Thank you. 20 CHAIRMAN WOLFE: Thank you, Mr. Baker. 21 MR. BAKER: Thanks for the water. 22 MR. WRIGHT: Yeah. 23 CHAIRMAN WOLFE: Okay. We got about six

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24 remaining folks that would like to make comments and we are 25 running out of time, so you need to keep them moving along

1 fairly rapidly here. Next one up is Matthew Zencey. 2 MR. ZENCEY: Yes, I am Matthew Zencey, that's 3 Z-e-n-c as in cat-e-y. I'm with the Alaska Rain Forest 4 Campaign which is a coalition of national and Alaskan-based environmental groups, 14,000 members in Alaska and representing 5 6 roughly two million members nationwide. I believe we represent 7 a strong constituency for you to consider habitat acquisition and protection as a major portion of your work with the 8 9 Restoration Reserve.

We've heard a lot of talk from previous presenters habout balance in the program and there are three legs of the stool that we recognize that you do have to strike a balance mong. The continuing research, the community-based projects and habitat restoration and protection through acquisition of seasements or fee title, if the seller is willing. And I would for just like to encourage you very much to consider and respect the public comment that has expressed interest in continuing a habitat acquisition protection component in your work and, in particular, I'd like to echo the comments that Pam Brodie made from the Public Advisory -- she's a member of the Public Advisory Group, to keep flexibility in the habitat protection component of it.

You don't have any super big deals on the table that are what you would call the Large Parcel Program, but I would between to, I guess, get rid of the distinction between

1 large parcels and small parcels and think in terms of 2 flexibility that Pam was talking about, so that the way that you manage the habitat component of it, make sure it's large 3 4 enough so that if there is an opportunity that comes up, such 5 as easements around Afognak Lake, for example, which is one 6 that may come out of the pipeline, that you have the 7 flexibility to entertain that, that you haven't constrained yourself from being able to take on something that is more than 8 you would pick up under the Small Parcel Program. 9 10 So be alert to opportunities to deal with larger tracts 11 from willing seller/landowners. Don't be -- you know, don't be 12 too strict about the distinction between small parcels and 13 large parcels but give yourself the flexibility to entertain 14 proposals, but also express some concern about how the size of 15 the Restoration Reserve may be calculated and whether or not, 16 for example, things that have been talked about in the past, 17 such as the Koniag acquisition is considered part of what's in 18 play under the restoration reserve. I very strongly feel not, 19 at least not until that opportunity is declared dead and gone,

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20 and I don't think we're there yet. I understand the signs are 21 not optimistic, necessarily, but I don't think you can write it 22 off. And we would be very disappointed if, in part of your 23 decision-making about habitat protection as an element here, 24 that you, in effect, say, okay, well, the Koniag is part of our 25 restorat -- the money we thought about spending on Koniag is 00071 part of the Restoration Reserve and the Restoration Reserve 1 2 becomes 160 or 170 million instead of 140 million, which I 3 think is a more realistic number. 4 So I would encourage you, you know, to not take habitat 5 opportunities that you thought about in the past and lump them б in there and call them habitat in the future. I think you 7 already made the decision that those resources are being used 8 on habitat and you're talking about how to use the 140 million 9 you anticipate in the future and what piece habitat should 10 occupy in that. So my pitch is be flexible, give yourself the 11 opportunity to consider larger parcels than the Small Parcel 12 Program may otherwise be able to handle and when you do a 13 balance, you know, keep in mind that you do need room for all 14 three and if you let research loom too large you lose the 15 opportunity to have the right balance on the other two fronts. CHAIRMAN WOLFE: Okay. Thank you, Mr. Zencey. 16 17 Any comments or questions? 18 (No audible responses) 19 CHAIRMAN WOLFE: Okay. Very good, appreciate 20 it. 21 MR. ZENCEY: Thank you. 22 CHAIRMAN WOLFE: Next person on our list is 23 Gill Kruschwitz. I probably slaughtered your last name. 24 MR. KRUSCHWITZ: You did better than most, 25 believe me. My name is Gill Kruschwitz, that's

00072 K-r-u-s-c-h-w-i-t-z. 1 Thank you for this opportunity. If you 2 bear with me and let me read from my notes I'll be able to do 3 this in less than three minutes. 4 CHAIRMAN WOLFE: Very good. 5 MR. KRUSCHWITZ: I'll also leave a more 6 detailed letter with you or your staff. Chronic marine 7 pollution is believed to be at least as important as large scale spills to some of the Sound's resources. The amount of 8 9 ongoing pollution from minor spill and intentional discharges 10 into Prince William Sound seems to be increasing. I'm 11 particularly concerned about waste oil, gasoline, contaminated 12 bilge water and sewage from increasing private and commercial 13 boat traffic. The collection facilities your Council has 14 funded resulted in proper disposal of more oil waste, but 15 improper discharges and pumping continue and more needs to be 16 done. And the problem of sewage disposal from vessels should 17 also be addressed, I think. 18 I think measures should include education, reduced cost 19 and greater convenience, enforcement and prevention. 20 Education. Clarifying and publicizing regulations and 21 consequences of illegal disposal of oil and especially sewage.

22 Reduced costs and greater convenience of proper 23 disposal of oil, waste and sewage, subsidizing facilities and 24 management so proper disposal will not be inhibited by costs. 25 Provide drop off and pump off facilities in more convenient 00073 locations, such as on fuel docks and on boats which can come 1 2 alongside vessels for collection. 3 Enforcement. Clarifying regulations will make 4 enforcement agencies, as well as the public, more aware of 5 them. 6 Increase surveillance by educating the public as to what 7 constitutes illegal disposal and how to report them adequately and promptly. Provide round-the-clock confidential contact for 8 immediate notification when minor spills or illegal discharges 9 10 are observed. I suggest increasing cell phone coverage to 11 permit calls throughout the Sound. Provide responders 12 throughout the Sound who are trained to evaluate, remediate, 13 investigate and document such minor spills. 14 Under prevention. I believe the State should have 15 policies, regulations and licensing and permitting procedures 16 to require adequate disposal facilities, management and 17 enforcement before transferring or leasing land or permitting 18 uses in the Sound, including use of its waters by government, 19 commercial or private craft and activities which may generate 20 significant amounts of oil or sewage waste. Require use or 21 perhaps even proof of use of proper disposal facilities by 22 anyone using the Sound or State resources in Prince William 23 Sound.

In addition, the Sound is experiencing an expanding tourism industry, construction of the road to Whittier, boat 00074 1 harbor expansions and other public and private development plans. And there is no coordinated State planning effort 2 apparent to ensure that the policy procedures and facilities 3 will be in place to accommodate them without further degrading 4 5 Prince William Sound. A State plan could also provide guidance 6 to other plans, such as the National Forest Plan that's now in 7 process and, hopefully, the College Fjords/Nellie Juan 8 Wilderness Study. 9 The sooner we address these issues, the more effective 10 and less expensive they will be. Thank you for this 11 opportunity to present to you. I would appreciate any 12 information you or your staff can give me concerning work you 13 or others may be doing along these lines, as well as 14 suggestions as to what else I can do to help. 15 CHAIRMAN WOLFE: Very good. Ms. Williams. MS. D. WILLIAMS: Those were extremely good, 16 17 provocative comments. And I'm going to ask Ms. McCammon if 18 we've done anything along those lines, and if not, I guess I 19 would recommend that be another item that might be considered 20 for the Work Plan for next year. MS. McCAMMON: Mr. Chairman, we have done quite 21 22 a bit through the Sound Waste Management Plan, the Kodiak Waste 23 Management Plan.... 24

- MS. D. WILLIAMS: Right.
- MS. McCAMMON:and now we're doing efforts

00075 1 with Lower Cook Inlet and Nanwalek and Port Graham. We did 2 receive a letter of interest in the last month or so along 3 these lines, and it might even be from you, I'm not sure. 4 MR. KRUSCHWITZ: No, this..... 5 MS. McCAMMON: It was from the Prince William 6 Sound Economic Development Council. We're actually looking at 7 that and reviewing it and we haven't responded to that yet. But in terms of education, enforcement and things of that 8 9 nature, the Council has been very clear that any efforts that 10 they did would be above and beyond what is required by State 11 and Federal law, so all of the efforts that we have done in 12 terms of reducing chronic marine pollution have been things 13 that are beyond what is statutorily required. 14 Going into something like this, I'm not sure. It's 15 something we'd have to look at, but certainly contamination, 16 whether it's in the form of small spills from private boats, 17 whether it's contamination from other things, just contaminants 18 in the water column is something that's of concern to a lot of 19 people statewide. MS. D. WILLIAMS: Uh-huh. Very, very good 20 21 comments and I hope you pursue that. 22 MR. KRUSCHWITZ: Well, I'd like to. If you can 23 give me any information I'd appreciate it. Thank you. 24 CHAIRMAN WOLFE: Okay. Thank you. Next person 25 up is Dune Lankard. Dune.

00076 1 MR. LANKARD: Thank you. Good morning, my name 2 is Dune Lankard, that's L-a-n-k-a-r-d. Deborah, we're going to 3 miss you. Alaska is going to miss you. 4 MS. McCAMMON: You're not leaving, are you? 5 MS. D. WILLIAMS: No. The good news and the 6 bad news for some of you in the audience is I am staying here. 7 MR. LANKARD: Well, that's good, but your role here has been incredible for us, so thank you. 8 9 I got a few things. I reiterate what some of the folks 10 have said, mainly the Native folks, about having a Native 11 Trustee Council member. And I understand that Bob Anderson is 12 supposed to be relieving you of some of your duties here and it 13 seems to me that it only makes sense, even if it's in the 14 interim, that he sits on the Trustee Council to get an idea of 15 what has happened over this last seven years. So that would be 16 my recommendation to get him into Native politics really 17 quickly. 18 For the record I'd also like you to know as Trustees 19 that I have denounced the proxy solicitation by the Eyak 20 Corporation, that I do not agree with their fee simple title 21 component to the deal, because I have never believed, and I've 22 always said, that we could have met our goals of restoration 23 without buying title to the Native land. And so I have 24 denounced that proxy and refused to vote because it's a

25 working, changing document, that document is ever changing and

00077 1 I can't agree to something that I can never see in its finished 2 form. 3 The other issue that I think is really important for 4 you is that on December 10th when that deal is consummated or 5 at least is supposed to be consummated the very following day 6 this same government deeds Chugach Alaska Corporation a right 7 of way across the Copper River Delta, which is the area that is supposed to be managed as a refuge and it seems to me that 8 that's a major conflict of interest. That it seems that in the 9 10 best interest of all that we should try to manage this area as 11 a refuge and mainly and primarily for its fish and wildlife. 12 And it's a very sensitive issue and I think that if the Trustee 13 Council, and I don't know what the current situation is on the 14 assessment that we talked about coming from the Forest Service 15 on extending their boundary, do you know if that was ever 16 finished, if there was a study done? 17 CHAIRMAN WOLFE: We never did any more than 18 what I reported on at the last meeting that we had here in 19 Anchorage. 20 MS. McCAMMON: August. 21 CHAIRMAN WOLFE: August. 22 MR. LANKARD: Okay. Because I do know that 23 Dr. Shin who owns Korean Alaskan Development Corporation has 24 emerged as a willing player to sell conservation easements to 25 the Bering River Coal Fields. And so it seems to me that in

the past you have said that if there is a willing participant that you would look into that, so I would encourage you to do so because he is still willing to see that as a conservation easement. And I would really like it if we could settle this issue of subsurface rights in the Prince William Sound region and all the village corporations of all your acquisition because the subsurface issue is very important.

8 And along with that, you know, I heard about the talk 9 about this University of Alaska endowment. I think if the 10 University of Alaska, if they were to receive an endowment of 11 any sort it would be to restore the already clear-cut lands 12 that they have been engaging in over the years. That if 13 they're going to look at any sort of an endowment that they 14 should clean up the mess that they've already started.

15 The other thought is that in talking -- in hearing what 16 the Natives were mentioning about a \$20 million endowment for 17 social and cultural/environmental restoration projects. I 18 think if you were to look at educational subsistence quotas I 19 think it would make a lot of sense getting quotas whether it be 20 fish wheels or traditional fisheries back in the hands of the 21 Native peoples, along with some sort of a restoration program 22 for replanting all of the trees and thinning on all of the 23 clear cuts they've already engaged in.

As another issue, it seems that, since the oil spill, 25 we've been encountering development project after development

1 project in the spill zone, that's just unprecedented. But since Governor Knowles appoints three of the Trustees to this 2 Council it seems that his mandate should be restoration 3 4 protection and not development. And so when you look at the 5 restoration boundary, which we say is a political one on the west side of the Copper River, he should not be building a \$27 6 7 million trail into the Copper River. And it makes no sense that if they want to protect that fishery or they want to 8 9 protect that wildlife that the Governor would push a trail on 10 the Cordovans. I mean 95 percent of the people in the five 11 affected communities said no to this trail. And so it seems 12 like Governor Knowles should ask his three Trustees to preserve 13 and protect that boundary, not develop it.

And a couple of last thoughts here, and I appreciate 15 your time, is that the living forests are the Restoration 16 Reserve and I've said that before and I'm going to say it 17 again, that the forest is the Restoration Reserve, not a living 18 bank account. And I have a real hunch that it's going to be 19 difficult to get \$100 million reopener from Exxon if we have 20 \$140 million endowment of any sort. So I would like to see the 21 majorities of the money go towards habitat protection in the 22 spill zone. And if you're going to put \$20 million into a 23 rural or a tribal community endowment to help them restore the 24 region then that makes the most sense for this money. You 25 know, spend all this money that you have and protect as much of

1 the habitat as you possibly can and limit the science to the 2 \$100 million reopener. You know, these scientists can come 3 together with the Native peoples and fishermen and figure out 4 how to do this without having to fight over the money.

And it seems to me, and I'll end with this, it seems to 5 6 me that if the Trustee Council is working with the Chugach 7 planning team -- this is the Anchorage Daily News for today and here in the article it says, "A Forest, A Place to Play" and 8 9 out of 5.6 million acres, and for the audience here, and 10 basically what it says is that they want the 5.6 million acre 11 Chugach Forest protected and preserved. Very few people have 12 said that they want to develop it and -- for a road and 13 everything, but Caplan even says in this article that he wants 14 to see very few roads and as much protection as possible, so it 15 seems to me that you got your public interest here, you've got 16 the people, they've spoken. This is your Forest Service survey 17 that they're talking about here, so it seems to me that you've 18 got everything that you need to do the job.

And, you know, we've come an incredible ways here and I think that we've accomplished a great deal, but I still say that you should match the 750,000 acres that Natives have had give up in title and in conservation easements and match that with a Forest Service match of, at least, protecting that that with a Forest Service match of, at least, protecting that that is the least that you can do. And if you that, then protect all 5.6 million acres.

1 Thank you. Any questions? 2 CHAIRMAN WOLFE: Dune. Ms. Williams. 3 MS. D. WILLIAMS: Two comments. One, I want to 4 thank you, as always, for your very thoughtful comments and 5 your thoughtful and important participation in this process, I б really appreciate it. 7 Secondly, many of you heard this, but at the very beginning of the meeting today I announced that Bob Anderson 8 will be taking my place on the Exxon Valdez Trustee Council and 9 10 will be sitting in this chair for his duration as Acting 11 Special Assistant. 12 MR. LANKARD: There is hope. Thank you very 13 much. 14 Thank you, Dune. CHAIRMAN WOLFE: Okay. 15 Moving along here, John Schoen. MR. SCHOEN: Mr. Chair, Trustee Council 16 17 members, good morning. My name is John Schoen, I'm the 18 Executive Director of National Audubon Society's Alaska state 19 office. I appreciate the opportunity to reiterate Audubon's 20 recommendation on the future of the EVOS Restoration Reserve 21 Fund. Audubon commends the Trustee Council for its dual 22 emphasis on both habitat protection and ecological research and 23 monitoring in the spill area. The EVOS Trustee Council and 24 staff have carried out a most effective restoration program 25 with widespread public support and involvement. You now have

1 an extraordinary opportunity to apply these funds to long-term 2 restoration needs in the spill area.

3 Audubon continues to favor a two-prong approach for 4 allocating the bulk of the Reserve funds in a roughly 50/50 5 split between endowments for habitat acquisition and long-term 6 research and monitoring. The habitat acquisition funds provide 7 the Trustees with the flexibility to use the income and, in 8 some unique circumstances, even the principal to strategically acquire critical habitats. Habitat acquisitions could be 9 10 either small or large parcels with high fish and wildlife 11 values. Flexibility is the key for getting the biggest bang 12 for the buck.

We support using the balance of the Restoration Reserve to endow a long-term research and monitoring program in the Southern Gulf of Alaska. Since we cannot acquire marine habitats in the same way that upland habitats can be acquired, a permanent research and monitoring program is the best possible investment for conserving birds and other wildlife and pfish in the Northern Gulf.

We are also sensitive to the impacts of the spill on 1 natural resources important to local communities and villages 22 in the spill area. To the extent that some projects, such as 3 small scale fishery enhancements, in and around these 24 communities are consistent with the terms of the settlement and 25 the Trustee Council Restoration Plan, we support projects that

00083 1 respond to those needs. Audubon favors retention of the 2 existing Trustee Council for purposes of any long-term science 3 and acquisition program. 4 And finally I would like to thank, specifically, 5 Deborah Williams for your great involvement on the Council and б all your good work on behalf of restoration and conservation. 7 And thank the rest of the Council for the opportunity to provide our comments and recommendations. 8 9 CHAIRMAN WOLFE: Very good. Thank you. Any 10 comments for Mr. Schoen? 11 (No audible responses) 12 MR. SCHOEN: Thank you. 13 CHAIRMAN WOLFE: Okay. Thank you, Mr. Schoen. 14 Okay. Theresa Obermeyer. 15 MS. OBERMEYER: Yes, sir. Good morning. 16 CHAIRMAN WOLFE: Good morning. 17 MS. OBERMEYER: I always have something to pass 18 out. If you'll forgive me, why do I come and why do I pass out 19 materials? I am very impressed, always, when I come, but I see 20 so much of Alaska as simply a paper shuffle, so I try to 21 shuffle as many papers as everybody else. You know, in terms 22 of the comments that I've heard here today, I'm not an expert 23 on any of those, but I have to really associate myself with 24 Mr. Lankard's comments about the strategy of getting more 25 money. You know, when you have a surplus of funds, the

attitude in any court, it seems to me, is why give these people 1 more money, so to make -- you know, be creative and spend and, 2 I just assume, it might be possible that you would get more. I 3 4 do think you're very reputative, so I would just say be 5 imaginative and give it a try, why not? What have you got to 6 I mean there has been tremendous suffering in these lose? 7 areas where the oil spill has occurred and I just believe these people that live in these areas have definitely got needs and 8 9 rights, so I think try. 10 But in terms of myself, why do I come? Yes, ladies and 11 gentlemen, all of this has happened. For the last 15 years in

11 gentlemen, all of this has happened. For the last 15 years in 12 the only state in the United States that does not have a law 13 school my family has been put through this. We don't have a 14 law license today. I'd like my husband, who's right over here 15 in the Hill Building to come over himself, but he's over there 16 in the Municipal Attorney's office.

You know, just to mention for myself, I gave up a paid teaching job in 1990 to volunteer my time to help our children get a good education. The rest is history. Now, for the last six years I have had a career of defending myself against fabricated court charges. For over two years, maybe three, two and a half, in the Federal courts, the life-appointed judiciary. And I just recently spent the last eight months of wy life in State court with Mr. Tillery's colleagues. You the fault anyone, how could all of this have been

possible? I mean, it's beyond comprehension. Do you know how 1 2 much money it costs to hold a trial? And could I get a sip of 3 water as I'm speaking myself? I'd appreciate it. Thanks. And then, of course, I just lastly wanted to 4 5 mention I passed out a document on the innumerable attorneys б that have fabricated all of this. When I was, last February, 7 invited, Arliss, to the Anchorage Hilton by the general manager, I then was knocked out cold receiving the most serious 8 injury of my life. And what happened? I'm an assaulter and a 9 10 trespasser. That was the trial that I was just acquitted in. 11 The first time I ever had a jury. And, of course, the 12 acquittal was on November 10th. I actually had someone say to

12 acquittal was on November 10th. I actually had someone say to 13 me because this trial in State court went on for seven days and 14 I had someone say to me, my heavens, I was a juror in a murder 15 and it lasted less than seven days.

So how could all of this have been possible? I have no 17 answers, but am I enjoying it? I don't think so. But I must 18 continue. I could not have imagined any of this could go on 19 this many years, it's still going on. So I simply want you to 20 know and understand it gives you an overview of reality of 21 what's going on in our state. We cannot only be in a small 22 little bailiwick, we have to look at the big picture and I'm 23 just pleased to come and say hello.

Did anyone have a question? And Mr. Rue was not able 25 to come today? Okay. Thanks so much. And, Deborah, lastly I

wanted to thank you for all of your good work. I see 1 2 Ms. Williams always as being a person of great integrity and I 3 truly admire her and I wanted to say that publicly. 4 Thanks so much. 5 CHAIRMAN WOLFE: Thank you. All right. Ι 6 believe the last person on our list is Joseph Henry. 7 Mr. Henry. 8 MR. HENRY: Thank you, Mr. Chairman. My name 9 is Joseph Henry, I'm here as a Regent of the University of 10 Alaska. And I've come for the same reason that Willie Sutton 11 was attracted to banks, you have a lot of money. And I'm 12 hoping that some of it could go for the benefit of the 13 University of Alaska. The university is probably the oldest 14 agency, maybe somebody can contradict me, I haven't researched 15 this carefully, but it's got a continuous history from 1915 16 when Delegate Wickersham got it approved as a land grant 17 college. And it's been here steadily in the far north ever 18 since. Not everyday has been a bright and glorious day, but 19 she's had a pretty good history all and all and a pretty good 20 institution to be dependent upon to do what's right and what's 21 progressive, what's encouraging for the well being of Alaska in 22 various ways. Since I was sitting here listening to the hearing this 23

24 morning, there were two professors of the university speaking 25 and one former instructor of the university and so they're

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around and active and I don't know whether you have any other 1 2 regents on the circuit to speak to you, but the idea of an 3 endowment to the university, I think, is a very good one. Either a lump sum endowment and/or endowed chairs, research 4 chairs. Either one of those ideas, I think, is excellent. 5 And 6 the research chair takes about \$2 million each and depending on 7 how it's set up, how it's formed by the donor, determines the work that that chair will do. 8

9 One thing we have that you may well have alerted to 10 already is a very good policy in place, a very good 11 organization in place called the University of Alaska 12 Foundation, which is, I think, about 15, not over 20, years old 13 anyway. I had the privilege of serving with Senator Arliss 14 Sturgulewski as a trustee of the UA Foundation and it has a 15 very good record of investment, it has a very good record of 16 return on investment, increasing the principal, as Professor 17 Baker was talking about.

18 The Investment Committee of that is chaired by Edward 19 Rassmusen the Chairman of the National Bank of Alaska, a long-20 time regent himself whose father was also -- Elmer was also a 21 long-time regent. And he and his colleagues on that Investment 22 Committee have done rather well indeed, about profiting the 23 corpus of the foundation's money. They also invest the Natural 24 Resources Fund of the university, which has been swelled 25 substantially by the harvesting of round log timber, clear 1 cutting on the Gulf of Alaska. And with the proceeds that the 2 Natural Resources Fund has now, General Hamilton, our new 3 President, taking his cue from Governor Knowles, has persuaded 4 the regents to offer a scholarship to the high 10 percent of 5 every high school in Alaska and that will be paid for from the 6 proceeds of the Natural Resources Fund.

So while some haven't liked clear cutting, I'm not here to debate my friend from Eyak about it, I would, if invited to do so at another time, but I would like you to consider the lo idea of endowed chairs that you could -- I presume you could or li somebody could, whoever gives the money, could determine what the research is to be oriented towards, the conditions of the sepense over the years. How many chairs, we could use several the chairs, but you could have somebody, the donor could have a lot of control over what that chair does. It's true also of a -if you were to grant a fund, an endowment, that could also be rontrolled by the intention of the donor, which is commonly done now in our foundation that we have.

So I think you could have an ongoing organization to perpetuate the work that you deem important and it's all in place, it isn't something that has to be done, it's already there at your disposal, all that's lacking is a donation and the donor's intent in giving the donation.

Thanks. I'm glad to be able to come here this morning. S And I guess it's your latter days, I think you're looking at

00089 1 the end somewhere along the line. 2 CHAIRMAN WOLFE: We think we're getting closer 3 anyway, that's right. Thank you very much. Any questions? 4 Ms. Williams. 5 MS. D. WILLIAMS: I have one question about б endowed chairs, and I'm just going to have pure hypothetical 7 here. Let's say you have five people doing marine research now. And let's say the Trustee Council, which we couldn't quite do right now, but let's say under certain circumstances a 8 9 10 decision was made to endow, let's say, two or three chairs. 11 How could you -- I would assume the goal would be to end up 12 with eight people doing research as opposed to five people 13 doing research, three of whom now the university doesn't have 14 to pay for and that money can go for drama or, you know, books 15 or something else, right? How could you get to the eight 16 people doing research as opposed to, you know, five with three 17 being paid for by the Trustee Council? 18 MR. HENRY: The generality of what's behind 19 your question arises all the time. How to get the university 20 to keep on doing what you want it to do and not just use your 21 money instead of its own previous money. And I think the 22 answer to that is the donortive intent when you establish the 23 chairs. A certain amount of research money is in place now and

24 you would provide that if that goes down that your money can't 25 be used as a substitute. We have several large donors in the 00090 1 offing wondering the very same question that you're asking. 2 And I think that is a legitimate answer and it's a safe sound 3 answer that through properly constructed donation instruments 4 you can prevent the university from just using your money to 5 supplant its own existing money now. б CHAIRMAN WOLFE: Any other? Molly. 7 MS. McCAMMON: Mr. Chairman, another way of 8 doing that also would be to fund only half of a chair, eight half chairs and require matching funds to be raised over a 9 10 certain period of time. And there's other things you can do 11 that way too. 12 MR. WRIGHT: Mr. Chair. 13 CHAIRMAN WOLFE: Okay. 14 MR. WRIGHT: Joe, has the Board of Regents 15 taken a position on this as a whole? MR. HENRY: Yes, I -- when I heard the several 16 17 people speaking about the university here I was trying to 18 recall when -- you know, I've been on this board now eight 19 years and when I got here Jerome Komisar was the President of 20 the Board of Regents. And we certainly instructed him to do 21 what he could to further the university's interests, which --22 where they coincided with the interest of this EVOS. And he 23 was certainly instructed. I am not instructed to come speak to 24 you this morning, but, yeah, we did have a position on that 25 that dates back a while. And as I say, Dr. Komisar the

00091 1 president was instructed to do those things. But I don't know 2 of any regent who would be opposed or any less than very 3 enthused about participating, assisting your efforts if the 4 like fell our way and you decided to do that. 5 MS. McCAMMON: I hate to interrupt. I did get 6 a call from Wendy Redman at the university on behalf of 7 Mr. Hamilton who had asked whether it was appropriate at this time to come discuss his views with the Trustee Council. 8 And 9 they were going to wait until there was more of a formal 10 hearing on the Restoration Reserve. 11 MS. REDMAN: Molly. 12 MS. McCAMMON: There's Wendy right now on line. 13 MS. REDMAN: Yes, if I may, I've been waiting 14 for about an hour here. I was wondering when you were going to 15 get back to the round about with the external sites, so is this 16 a convenient time to..... 17 CHAIRMAN WOLFE: We're getting real close. 18 Maybe we could just wrap up with Mr. Henry and then go back to 19 the field. Mr. Henry, did you have anything further? MR. HENRY: No, I just appreciate -- I'm glad 20 21 to hear that Vice President Redman is on the line and anxious 22 to serve, she frequently has to wait for various other things 23 to happen and she's good at that, but she's always quite 24 profound, so I'm glad she is on the line. Thanks very much. 25

00092 1 CHAIRMAN WOLFE: Okay. Yes, Ms. Redman. MS. REIDEL: Mr. Chairman, this is Monica 2 3 Reidel in Cordova and I'm also on the line waiting my turn for 4 public comments. 5 CHAIRMAN WOLFE: Okay, very good. We made the 6 round earlier and there was no one out there, but I was just 7 getting ready to do that, Monica. I think we'll start with Ms. Redman. If you would just state your name and we'll give 8 you a few minutes to make your position. Give us your 9 10 position. 11 MS. REDMAN: Thank you very much, Mr. Chairman. 12 My name is Wendy Redman, I'm the Vice President of the 13 Statewide University Alaska System. I'm sorry that President 14 Hamilton is not able to be here this morning, he had -- we took 15 him down to a dentist an hour and a half ago for an emergency 16 root canal, so I think he'll probably be out of commission for 17 the rest of this day. 18 But I want to take this opportunity to speak on his 19 behalf and to reiterate the points that he made, I believe, 20 that you should have, supporting the idea of a research 21 endowment and/or the establishment of some endowed chairs. Ι 22 don't think I can add anything more to some of the comments 23 that have been made. It's been fascinating for me to listen to 24 all the different comments this morning, some excellent ideas.

25 I really liked the community-based program, the habitat

1 protection. I certainly hope that you will find ways to be 2 able to support all of these excellent ideas.

3 I think the university began in 1993 with a proposal that had been a joint proposal between the university and the 4 5 Prince William Sound Aquaculture Corporation, United Cook Inlet 6 Drift Association, Marine Advisory Program, we put together a 7 proposal for a research endowment at that time to provide a long-term approach to the restoration and preservation of the 8 EVOS area. That was five years ago, we still don't have an 9 10 endowment, there's still certainly long-term needs that need to 11 be met, as you well know, and there certainly have been 12 significant research projects that you've been -- that the 13 Council has supported over the years.

But there remain many more that need -- the really can only effectively be addressed over a long period of time. And think even more importantly, as has been brought out by reveral of the speakers this morning, there are really significant areas of applied endeavors relating to the spill technology, the restoration methods, ecosystem preservation that have been learned from the work that has already been done thus far that needs to be pursued and extended for maximum benefits from the public. I can see, for instance, if we had an endowed chair, I would certainly recommend that one or more be put into the Marine Advisory Program, I think you heard from Professor Steiner earlier. And that's a program that really

1 provides a public service that could take the information and 2 the knowledge that we've gained from all the work that we've 3 done on this spill and really do the kind of public education 4 that needs to be done.

5 So I would -- one of the speakers that said something 6 about how ridiculous it would be to just hand the university 7 money, I guess I would disagree with that. However, I think that if you go back to the proposals that we've made for 8 9 research endowments they have, in fact, not been simply handing 10 the university the money, but rather putting the money into the 11 kind of a research reserve that would allow a group of -- an 12 advisory committee or retaining the Trustees as they currently 13 exists to really decide what projects were of the highest 14 priority to go forward, so it really is not just handing the 15 university.....

And just one last comment. I can't let the gentleman from Eyak off with that kind of cavalier comment about the la clear cutting that the university has done. Clearly clear gutting is not aesthetically appealing to everyone, but the comment that the university does not, in fact, reseed and cleanup after its logging projects is simply untrue. And if he would please contact me for more information on that I would appreciate it.

Thank you very much. If there's some more information that you would like, I'd be glad to answer some questions,

00095 1 provide you with additional information. 2 CHAIRMAN WOLFE: Thank you, Ms. Redman. Do we 3 have any more questions for her at this time? 4 (No audible responses) 5 CHAIRMAN WOLFE: I suspect as we do get further б into the Restoration Reserve planning effort there may be some 7 questions and definitely we'll be contacting you folks at that 8 time. MS. REDMAN: 9 Thank you very much, sir. 10 CHAIRMAN WOLFE: Thank you. Some of the other 11 sites. Monica, you're where? MS. REIDEL: Yes, Mr. Chairman, this is Monica 12 13 Reidel, Executive Director of the Alaska Native Harbor Seal 14 Commission and I'm calling from Cordova. Okay, very good. 15 CHAIRMAN WOLFE: 16 MS. REIDEL: The harbor seals were injured by 17 the spill and the people that were most affected were 18 subsistence users. I'd like to point out some of the 19 accomplishments and thank the Trustee Council for supporting 20 our program. Some of the accomplishments that we've done are 21 in the training, the awareness and the direct involvement into 22 research by Native communities. These accomplishments have 23 strengthened the stewardship role of Alaska Natives. And I'd like to address one of the questions that you 24 25 had on the Restoration Reserve work session today and that was,

1 what would a long-term program look like? What would be the 2 management and application of the benefits and with which 3 agency programs would it be linked? I'd like to address the 4 linking of the agencies.

5 The National Marine Fishery Service has regulatory 6 authority for the management of harbor seals. The Harbor Seal 7 Commission and the National Marine Fishery Service are 8 bilaterally developing a partnership for the management of 9 harbor seals. These two agencies need to be linked through a 10 long-term monitoring program with the Restoration Reserve 11 funds.

12 I'd like to comment, if you will, on the \$20 million 13 set aside for spill-impacted communities. I do support it, 14 specifically, for the reason that the Native communities have 15 had a very hard time becoming directly involved in the research 16 and restoration process. And at this time I would like to 17 thank Deborah Williams for her continuing support and 18 encouragement of our persistence in this matter. I'd like to 19 see you put aside those funds for these communities so that we 20 can have the opportunities to work on -- you know, within our 21 local levels.

I would recommend continued biosampling by Native technicians to monitor the health of our subsistence food. I'd hike to encourage community-based research, such as population four marine mammals by local people. I believe

00097 1 that this will provide opportunities to be used in our villages 2 and, again, through the Youth Area Watch, we've been very 3 successful in training our youth and making them aware of our environmental issues and this would further enhance their 4 5 opportunities. I'd like to see you fund the Chugach and б Chugachmiut archaeological plan. 7 And, again, I'd like to thank you for the opportunity 8 for these comments. 9 CHAIRMAN WOLFE: Thank you, Monica. Any 10 questions for Ms. Reidel? Ms. Williams. MS. D. WILLIAMS: Monica, thank you, always, 11 12 for your very thoughtful comments. Monica, can you give us a 13 few more specifics on community projects you think would be 14 worthwhile investments for the Restoration Reserve? 15 MS. REIDEL: Yes, I just would really like to 16 reiterate how the monitoring of our resources can be done by 17 Native technicians. And I was glad to hear the university 18 person, Wendy, talk about how that endowment can be used for 19 applied science because it's exactly what the Harbor Commission 20 is trying to work towards, Deborah, and when we train our 21 people out in the field, we'd like to see them get college 22 credit and encourage them to enter into the university system 23 through, you know, these programs that we're doing. And you 24 may know that we do have a deferred status on a research 25 program which will address those issues of training the local

people and, you know, providing that college credit. 1 And also we'd like to see -- I think, the biosampling 2 3 has been working very, very well with regard to teaching the 4 kids and the hunters the scientific methods of data collection, 5 even to enhance data analysis, which normally we never really 6 participated that much in, but now we have our full board of 7 directors with the Harbor Seal Commission actually analyzing the data that comes in and making good sound management 8 decisions. 9 10 So I would just, you know, from my perspective would 11 like to focus in on those two areas. And the other project 12 that I see culturally relevant would be, again, the 13 archaeological repositories and maybe more training in 14 university linking through that are, training our own kids how 15 to take stewardship roles in our cultural artifacts. And I can 16 go on and on with this, Deborah, but those are the ones that 17 come to my mind immediately. 18 MS. D. WILLIAMS: Thank you, Monica, very 19 helpful. 20 CHAIRMAN WOLFE: Okay. Any other questions. 21 (No audible responses) 22 CHAIRMAN WOLFE: Thank you, Monica, we'll move 23 on. Are there any other folks at remote sites that would like 24 to comment at this time. We are getting close. 25 (No audible responses)

00099 CHAIRMAN WOLFE: Okay, since I'm not hearing 1 2 any there, are there any more folks here that would like to 3 comment? 4 MS. ALECK: I would like to. 5 CHAIRMAN WOLFE: Yes. 6 MS. ALECK: Good afternoon, I guess. It's good 7 to see Deborah Williams and Molly McCammon. Good afternoon to everyone. My name is Virginia Aleck, I'm from Chignik Lake. 8 Ι sit on the Traditional Council and I am also the facilitator 9 10 for the Peninsula. I like the \$20 million, it sort of perks my 11 ears up, I know it does to everyone. I would like to see it 12 put aside for the communities. It seems like the oil-impacted 13 communities aren't seeing much of the oil spill funds. We need to promote jobs for local residents for 14 15 restoration projects as well as traditional cultural-oriented 16 projects. I would also like to see less buying of the land 17 from the Native people because where is this bringing us, 18 where's our long range plan for our children? We need -- I 19 suppose I can't state, too much, when I say we need more 20 funding for oil-hit region villages and I feel the way Bob 21 Henrichs do, you know, we should have a representative sit on 22 the Trustee Council and it seem like it's been the same talk 23 ever since we started, or actually I started, being the 24 facilitator for the Peninsula. 25 And I would also like to see an archaeological

repository project put in the Peninsula to have artifacts that 1 2 need to be preserved and housed. And I would like to see scientists work with elders, I think it's a good idea. 3 And I 4 would like to see that study projects in Chignik Lake and the 5 Black Lake are done. The two lakes in my area produces sockeye fisheries for five villages for subsistence users as well as 6 7 for fishermen. During the oil spill disaster, fishing in our 8 area was shut down due to the oil spill. This caused an 9 overescapement in our area. Our salmon prediction sounds bad 10 for next year and I'm worried about the local people, you know, 11 they need jobs to hold them up and need economical resources. 12 I think that's about all I had. 13 CHAIRMAN WOLFE: Thank you very much. 14 MS. ALECK: Sure. 15 CHAIRMAN WOLFE: Any comments for Ms. Aleck? 16 Deborah. 17 MS. D. WILLIAMS: Just a quick one. It's 18 really good to see representatives from the Peninsula at the 19 public hearing today, thank you for coming. 20 MS. ALECK: Yeah, and I'd like to thank the 21 people from the Peninsula for coming. Thank you for your time. 22 CHAIRMAN WOLFE: Thank you. Are there any 23 other folks in the audience here? Patty. 24 MS. BROWN-SCHWALENBERG: I wasn't going to say 25 anything. My name is Patty Brown-Schwalenberg, I'm Executive

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1 Director of the Chugach Regional Resources Commission. I think 2 the testimony provided by the communities has really said it 3 all, summed up basically what I was going to say, but as I was sitting in the back of the room and looking over the packet 4 5 information and the various letters and testimony that has been 6 provided to the Trustee Council on how to deal with the Restoration Reserve, I just really want to reiterate that the 7 community people are the ones that were directly affected by 8 the oil spill and they're going to be living there for a long 9 10 time, for, you know, much longer than we can even imagine. And 11 the oil spill has affected them more than any of the scientific 12 researchers or the university or the State or Federal agencies 13 and we really urge the Trustee Council to keep in mind they're 14 not materialistic people and the \$20 million community fund 15 isn't really a grab for money, so to speak, but they just want 16 to be more directly involved in assisting in the restoration 17 process. That's really, really all they want. I looked at 18 some of the other testimony and there really is no mention 19 involving the Natives in anything except for the \$20 million 20 community fund. So I just hope that the Native people are kept 21 on the forefront of the minds of the Trustees when they go 22 through their decision-making process because that's really --23 they're going to be there a long time after the money is gone 24 and they need to be integrally involved in a cooperative 25 relationship with the State and Federal management agencies to

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1 make sure that the resources are restored as best as possible.
2 That's all I wanted to say. Thank you.
3 CHAIRMAN WOLFE: Very good, Patty, thank you.
4 Any comments?
5 (No audible responses)
6 CHAIRMAN WOLFE: No. Okay. Anyone
7 MS. McCAMMON: Mr. Chairman.
8 CHAIRMAN WOLFE: Ms. McCammon.
9 MS. McCAMMON: I have a written testimony that
10 was submitted and this by Gary Kompkoff, the Chief and
11 President of the Tatitlek IRA Council, and he asked that it be
12 read into the record today. And I'll do it really briefly here
13 and I might skim a little bit, but you have copies of it all
14 and we'll make sure that the full testimony gets into the
15 record.
16 "Thank you for the opportunity to provide this written
17 testimony to you today. The substance of my comments will
18 focus on the Restoration Reserve, and specifically, the \$20
19 Million Community Fund.
20 In the early years after the oil spill, the communities
21 stood by and watched as state, federal, and private scientists
22 and researchers conducted studies in the oil spill-affected
23 area, who oftentimes did not let the communities know what they
24 were studying or why. In recent years, we have taken a greater
25 role in the restoration process through various projects such

as the Community Involvement and TEK projects, the Clam 1 Restoration Project, and several salmon enhancement projects. 2 Although I feel there is much room for improvement in 3 4 facilitating the involvement in the research, we have come a 5 long way since 1989. 6 The support of the Trustee Council in establishing the 7 \$20 Million Community Fund would mean much to the people of Tatitlek. I realize you cannot address the human element of the oil spill, which has long been on the agenda of the 8 9 10 communities. Establishing the Community Fund would facilitate 11 the involvement of the people directly affected by the oil 12 spill though scientific research determined and conducted BY 13 the local residents, natural resource stewardship and 14 management conducted BY the local residents, and would foster a 15 cooperative working relationship between federal and state 16 management agencies so that the projects could be conducted 17 jointly by the tribes, state, and federal agencies. This type 18 of direct involvement in the restoration process, would in 19 effect, address the human element of the spill. It would bring 20 a sense of dignity to the community members by contributing to 21 the restoration effort, thus reducing the sense of helplessness 22 that currently exists. For this reason, I urge you to 23 seriously consider supporting the \$20 Million Community Fund 24 concept proposed by the Chugach Regional Resources Commission 25 and supported by the local residents throughout the oil

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1 spill-affected area.

I would also like to express my support for the Clam Restoration Project, the Traditional Ecological Knowledge Project and the Port Graham Hatchery Reconstruction Project, which are all on deferred status. Your careful consideration of these proposals is also much appreciated.

In closing, I would like to include in my testimony the speech written by Walter R. Meganack, Sr., just a few months after the oil spill. What he says in this speech should bring home to all of us the devastation brought upon the local people by the Exxon Valdez Oil Spill and that we must not forget that the Native people of Prince William Sound, Lower Cook Inlet, Kodiak and the Alaska Peninsula, who depend upon the natural resources for their livelihood, will be here long after the submitted, Gary P. Kompkoff, Chief, Tatitlek IRA Council." The Time When the Water Died

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by Walter R. Meganack, Sr. - Port Graham

"The Native story is different from the white man's 20 story of oil devastation. It is different because our lives 21 are different, what we value is different; how we see the water 22 and the land, the plants and the animals, is different. What 23 white men do for sport and recreation and money, we do for 24 life; for the life of our ancient culture. Our lives are 25 rooted in the seasons of God's creation. Since time

immemorial, the lives of the Native people harmonize with the 1 2 rhythm and the cycles of nature. We are a part of nature. We don't need a calendar or a clock to tell us what time it is. 3 4 When the days get longer, we get ready. Boots and boats and 5 nets and gear are prepared for the fishing time, the winter 6 beaches are not lonely anymore, because our children and our 7 grownups visit the shellfish, the snails, the chitons. When the first salmon is caught, our whole villages are excited. 8 Ιt 9 is an annual ritual of mouth watering and delight. When our 10 bellies are filled with the fresh new life, then we put up the 11 food for the winter. We dry and smoke and can. Hundreds of 12 fish to feed a family.

Much has happened to our people in recent centuries. Here we have toilets now, and schools. We have clocks and calendars in our homes. Some of us go to an office in the morning. The children go to school in the morning. But sometimes the office results and locked. Sometimes the child is absent from school, because there are more important things to do. Like walking the beaches. Collecting the chitons. Watching for the of fish.

The land and the water are sources of life. The water 22 is sacred. The water is like a baptismal font, and its 23 abundance is the Holy Communion of our lives. Of all the 24 things that we have lost since non-Natives came to our land, we 25 have never lost our connection with the water. The water is

00106 1 our source of life. So long as the water is alive, Chugach 2 Natives are alive. 3 It was early in the springtime. No fish yet. No 4 snails yet. But the signs were with us. The green was 5 starting. Some birds were flying and singing, the excitement б of the season has just begun, and then we heard the news. Oil 7 in the water. Lots of oil. Killing lots of water. It is too shocking to understand. Never in the millennium of our 8 9 tradition have we thought it possible for the water to die. 10 But it is true. 11 We walk our beaches, but the snails and the barnacles 12 and the chitons are falling off the rocks. Dead. Dead Water. 13 We caught our first fish, the traditional delight of all -- but 14 it got sent to the state to be tested for oil. No first fish 15 this year. We walk our beaches, but instead of gathering life, 16 we gather death. Dead birds. Dead otters. Dead seaweed. 17 Before we have a chance to hold each other and share 18 our tears, our sorrow, our loss, we suffer yet another 19 devastation. We are invaded by the oil company. Offering 20 jobs, high pay. Lots of money. We are in shock. We need to 21 clean the oil, get it out of our water, bring death back to 22 life. We are intoxicated with desperation. We don't have a 23 choice but to take the jobs, we take the orders, we take the 24 disruption. We start fighting. We lost trust for each other. 25 We lost control of our daily life. Everybody is pushing

1 everybody. We Native people aren't used to being bossed 2 around. We don't like it. But now our own people are pointing 3 fingers at us. Everyone wants to be boss; we are not working 4 like a team. We lose control of our village.

5 Our people get sick. Elders and children in the 6 village. Everybody is touchy. Everybody is ready to jump you 7 and blame you. People are angry. And afraid. Afraid and 8 confused. Our elders feel helpless. They cannot work on 9 cleanup. They cannot do all the activities of gathering food 10 and preparing for winter. And most of all, they cannot teach 11 the young ones the Native way. How will the children learn the 12 values and the ways if the water is dead?

13 The oil companies lied about preventing a spill. Now 14 they lie about the cleanup. Our people know what happens on 15 the beaches. Spend all day cleaning one huge rock and the tide 16 comes in and covers it with oil again. Spend a week wiping and 17 spraying the surface, but pick up a rock and there's four 18 inches of oil underneath. Our people know the water and the 19 beaches. But they get told what to do by ignorant people who 20 should be asking, not telling.

We fight a rich and powerful giant, the oil industry, while at the same time, we take orders and paychecks from it. We are a town in half. Will it end? After five years, maybe we will see some springtime water life again. But will the swater and the beaches see us? What will happen to our lives in

1 the next five years? What will happen this fall, when the 2 cleanup stops and the money stops? We have lived through much devastation. Our villages were almost destroyed by chicken pox 3 and tuberculosis. We fight the battles of alcohol and drugs 4 5 and abuse. And we survive. 6 But what we see now is death. Death -- not of each 7 other, but of the source of life, the water. We need much help, much listening in order to live through the long barren 8 season of dead water, a longer winter than before. 9 10 I am an elder. I am Chief. I will not lose hope. And 11 I will help my people. We have never lived through this kind 12 of death. But we have lived through lots of other kinds of 13 death. We will learn from the past, we will learn from each 14 other and we will live. The water is dead. But we are alive. 15 And where there is life, there is hope. Thank you for 16 listening to the Native story. God bless you. Walter 17 Meganack, Sr." CHAIRMAN WOLFE: Okay. Any other final 18 19 comments from folks here in the audience today? Okay. 20 Ms. Williams. MS. D. WILLIAMS: Thank you. And the Chair is 21 22 being very lenient with me. I do want to thank all of you for 23 coming. Today was a wonderful example of how the public 24 comment period and public comment process of the Exxon Valdez

25 Trustee Council is significant and meaningful, important and

valuable to all of the Trustee Council members. You are 1 2 wonderful. I know how much time it takes. I know what this 3 means to your schedules to come and speak to us. But I can certainly speak from my five years on the Council, I have 4 5 learned a tremendous amount from public comments. We have б gotten many, many, many excellent ideas that we have carried 7 through because of public comments. And it does make a difference, so thank you very much. I personally appreciate 8 9 it. I know the Trustee Council appreciates it and I wish you 10 all well. 11 CHAIRMAN WOLFE: Okay. Thank you. At this 12 time we probably need to move on a break for lunch and then an 13 executive session to deal with some issues before the Council. 14 Could I have a motion? Ms. Williams. MS. D. WILLIAMS: Mr. Chairman, I move that we 15 16 go into executive session to discuss the archaeology RFP, the

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17 Alaska SeaLife Center and habitation protection negotiations. 18 MR. WRIGHT: I'll second that. 19 CHAIRMAN WOLFE: Okay. I have a motion and a 20 second. All in favor. 21 IN UNISON: Aye. 22 CHAIRMAN WOLFE: Okay. I expect that we'll 23 probably take a couple of hours. 24 MS. McCAMMON: To 2:00 o'clock. 25 MS. D. WILLIAMS: 2:00 o'clock. 00110 1 CHAIRMAN WOLFE: So we'll shoot for 2:00 2 o'clock, maybe a little after 2:00 when we get back. All 3 right. Thank you very much. 4 MS. McCAMMON: We have to hang up and then 5 we'll reconnect. 6 (Off record - 12:15 p.m.) 7 (On record - 3:08 p.m.) 8 CHAIRMAN WOLFE: Okay. I'd like to go back on 9 the record at this time. We still have the same 10 representatives from this morning. We just came out of an 11 executive session where we discussed the archaeological 12 repository proposals that we have on the table at this time. 13 We discussed habitat acquisition issues and SeaLife Center 14 operations. I think at this point in time we're running fairly 15 far behind schedule, but we had probably let Molly give you 16 just a quick overview of where we're at with the archaeological 17 repository proposals. 18 MS. McCAMMON: Yeah, thank you, Mr. Chairman. 19 I think most people know that we received two proposals, those 20 proposals are still both confidential and are undergoing 21 review. They were both discussed during executive session, the 22 Trustee Council members individually expressed concerns about 23 elements of both proposals. And as a result of our discussion 24 in executive session, I'll be going back to both proposers and

25 seeking additional information. We are trying to get that --

00111 we will try to get that additional information as quickly as 1 possible so the Council will hopefully be prepared to take 2 3 action either sometime in December or early January. 4 CHAIRMAN WOLFE: Okay. Very good. I might add 5 that there were some strengths and some weaknesses in the б proposals in both cases, so we are interested in getting this 7 to closure very soon. 8 We right now are at least one or two hours Okay. 9 behind schedule. It's Deborah's fault because she's taking a 10 lot of liberties on her last day. 11 MR. WRIGHT: I second that. 12 (Laughter) 13 CHAIRMAN WOLFE: But we do have some folks here 14 that maybe have to leave that were going to make some 15 presentations to the group related to the Restoration Reserve 16 work session and other items, and they will need to be leaving 17 fairly soon. And given how far behind schedule we are, we 18 thought we maybe get a show of hands as to who did show up. 19 And I know one of them that's sitting here ready to talk to us, 20 but is there others that are limited in time and we need to 21 bring up on the schedule a little bit? 22 MR. RUE: Mr. Chairman, this is Frank Rue, I 23 have Doug Eggers here in my office and I'm not sure what Doug's 24 schedule is, but I know that he'd like to be able to speak this 25 afternoon.

00112 1 CHAIRMAN WOLFE: Okay. 2 MS. McCAMMON: I think, Bill Sikes, you have to 3 leave by 3:30? 4 MR. SIKES: Right. 5 MS. McCAMMON: Yeah. 6 CHAIRMAN WOLFE: Why don't we let Bill Sikes go 7 ahead and talk to us at this point, and that way you won't feel so constrained later. Bill. 8 9 MS. McCAMMON: Mr. Chairman. 10 CHAIRMAN WOLFE: Yes, Molly. 11 MS. McCAMMON: Before you start there. What 12 we're doing is going to item number 7 on the agenda. The 13 Restoration Reserve Work Session, discussing research and 14 monitoring. And what we'll go back to is these are some 15 questions and request for information that the Council had at 16 our first work session. And one of the issues was what are 17 agencies not responsible for and how would they participate and 18 benefit from a long-term research and monitoring program? And 19 what we did was ask representatives of some of the research 20 agencies to come in and share a little bit about if there were 21 to be a long-term program, how would that fit into their 22 overall mission without duplicating that mission. And Bill 23 Sikes from USGS, Biological Research Division, Department of 24 Interior, since he's suffering under a time constraint here, 25 will be the first one.

00113 1 CHAIRMAN WOLFE: Okay. Thank you, Molly. 2 MR. SIKES: Ready? 3 CHAIRMAN WOLFE: You bet, Bill. 4 MR. SIKES: Thanks for the opportunity to 5 speak. And I understand that I'm supposed to keep it to 12 б minutes, right? But I probably won't be able to do that. I 7 think the first thing that -- I'll go down the questions in the order that you wanted me to address them, and I think the first 8 9 was, basically, what is our mission? And the main 10 responsibilities and how are they fulfilled within our agency 11 operations? 12 A couple of years ago we were combined with -- we were 13 an independent group, many of you understand we're a National 14 Biological Survey, we're now part of the USGS and Biological 15 Resources Division. As such, our mission is that of the USGS, 16 which has not caught up to speed with us. They're doing a new 17 strategic plan, but the -- primarily the USGS is a science 18 organization of the Department of the Interior and as such we 19 provide information to primary clients, which are the DOI 20 agencies. So the mission of our center pretty much follows the 21 22 mission of the Biological Resources Division which is to 23 provide biological information, research findings, scientific

24 leadership to resource managers, policy makers and the public 25 to support sound management of biological resources and the 1 ecosystem in Alaska. The key point here is that we provide the 2 information in a non-advocacy type of manner. We don't -- we 3 try not to get involved in the actual management, we provide 4 the information.

5 The Alaska Center -- I guess the other part of the 6 question is, we have a broad program to research around the 7 state, in and around marine ecosystems. We've got projects with what we call base funding and not reimbursable which is 8 9 what we would classify Exxon Valdez money. Population dynamics 10 of the three species of marine mammals for which the Department 11 of Interior has management responsibility, sea otter, polar 12 bear, walrus. We have a number of projects that deal with 13 seabirds, sea ducks, shore birds in and around ecosystems. We 14 have a number of studies that deal with marine fish, Pacific 15 halibut, Dungeness crab. And, another, costal monitoring, so 16 it's a whole kind of a smorgasbord of base funded projects that 17 we do, primarily, on DOI lands, national parks and national 18 wildlife refuges.

19 The reason that we've had a long history, I guess, with 20 the damage assessment and the restoration work because, by 21 design, much of the stuff that we did complimented our 22 programs. And as a result it's fit very nicely and allowed us 23 to do things that we normally wouldn't be able to do because we 24 either didn't have the interest or -- in that part, or the 25 funding to do it. So in that particular case it dovetailed

1 very well with what you all wanted and what we wanted for the 2 DOI agencies.

3 The second question was how would your agency's mission 4 of more broadly management of marine and natural resources be 5 advanced by long-term research in the monitoring program and б along the lines in the vision that was outlined by Dr. Spies? 7 And what management applications do you see from the program? By design, the major portion of the work we do at our center is 8 long-term, five years or longer, as opposed to some that I call 9 10 tactical research, which are two or three-year studies, where 11 we get in, solve the problem, get out. All of our center 12 research addresses, either directly or indirectly, high 13 priority Department of Interior priority information needs. 14 The long-term monitoring program, similar to what 15 Dr. Spies outlined in his vision document, could allow 16 scientists from USGS collaborating with other state agencies, 17 much as they do right now, an excellent opportunity to continue

17 much as they do right now, an excellent opportunity to continue 18 to monitor and investigate how and when marine ecosystems 19 recover from such a catastrophic spill as the Exxon Valdez 20 spill. Because many of the species that have not fully 21 recovered are DOI trust species, long-term research conducted 22 by the center in the spill area would be beneficial to DOI 23 natural resources management agencies, primarily Fish and 24 Wildlife Service and the National Park Service. Information 25 would also be helpful, I might add, to the Mineral Management

1 Service which is looking at the probable impacts of oil and gas 2 development in the Gulf of Alaska and the Lower Cook Inlet, so 3 it's very useful. 4 The information from long-term studies in the spill 5 area would also provide valuable management information for 6 State and Federal agencies tasked with managing marine 7 ecosystems in other parts of the state, and for us it would be Glacier Bay National Park and Preserve, Wrangell/St. Elias, 8 parts of that. Kenai Fjords, Kodiak National Wildlife Refuge, 9 10 Katmai, many of the areas that you all are familiar with, that 11 are vulnerable from oil spill from ships, either cruise ships 12 or tankers or offshore production facilities. How do you envision that your agency might participate 13 14 in and cooperate with long-term interagency program? How would 15 this program compliment or go beyond what your agency is 16 reasonably able to accomplish as part of the normal agency 17 operations? Well, to date, scientists from our center have 18 been able to significantly be involved in your study both in 19 the damage assessment arena and the restoration phases. As 20 long as DOI management agencies continue to need information 21 regarding the recovery of damaged ecosystems important to their 22 missions, scientists from the Alaska Center will continue to be 23 involved. It's fairly clear. In all instances the center 24 scientists have been involved in oil spill investigations

25 because much of the research undertaken has complimented other

00117 1 ongoing studies in other areas of the state and 2 directly/indirectly addressed DOI needs. 3 No doubt some of the research methods in the monitoring 4 stage developed in oil spill studies have enhanced our base 5 funded studies in the other areas. And that's true, over the 6 last five years center-based funding for all research, 7 including marine research, has decreased. And the outlook in future years is uncertain at best. Currently the center has 8 9 ongoing and planned studies that address high priority DOI 10 needs in other areas of the state that are either unfunded or 11 have no funding at all. In reality, Trustee funding allows 12 center scientists to conduct research in spill areas on DOI 13 trust species that probably would not get base funding 14 otherwise. It's an important point. 15 And the last question, are there particular problems or 16 issues which would be especially beneficial to address the 17 long-term research and monitoring? And I guess when I read 18 that, first it would be very presumptuous for a research 19 administrator or manager to enter into this thing, other than 20 the scientists that have been collaborating and conducting 21 these investigations are probably -- and the managers that

22 they've been working with are the best qualified to answer this 23 question. However, we all know that there are species and 24 habitats that are not yet fully recovered from the spill. It 25 would be prudent and morally responsible for the Exxon Valdez

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Trustees to continue, in a limited way, a monitoring program 1 2 that would take the pulse of the damaged ecosystems to provide State and Federal resource managers, as well as the public 3 periodic updates of the recovery. I think our scientists from 4 5 not only USGS, but other areas, have experienced -- gained 6 experience in the restoration investigations that indicate a 7 need for more research to continue to learn more about those ecological relationships of those species that have not 8 9 recovered or their status is unknown. And we do know that 10 there are a number of species in that category. The ongoing 11 restoration investigations have provided an excellent 12 foundation for the establishment of long-term monitoring and 13 research programs and have demonstrated the effective 14 integration of studies to form a monitoring web. It's unlikely 15 that in the future that State and natural resources agencies 16 will have the funding and the staff to continue a long-term 17 monitoring program because of competing needs, many 18 legislatively mandated in other parts of the state. There is 19 always a crisis of the hour that will need attention. 20 All State and Federal resources management agencies are 21 under the gun to do less with more and the trend will not 22 likely change in the future. The Trustees have an excellent 23 opportunity to leave a legacy for the future by establishing a 24 long-term research and monitoring program for the citizens of 25 the United States.

That's it. Any questions, comments? 1 2 MR. WRIGHT: Mr. Chairman. 3 CHAIRMAN WOLFE: Mr. Wright. 4 MR. WRIGHT: Bill, you mentioned monitoring the recovery, kind of indicating the spill and, in fact, there's 5 б been some incredible changes in the Northeast Pacific, Northern 7 Gulf of Alaska that have probably been much farther reaching than the oil spill, such as the shift in the ecosystem that 8 kind of started around 1976 when Northern Gulf of Alaska 9 10 switched from a crustacean-based ecosystem, this whole 11 ecosystem, to a fish-based ecosystem, everything changed. 12 Marine mammal populations started dropping, in some cases bird 13 populations started dropping. I mean just huge changes and 14 it's because of some of the Trustee Council research that we're 15 starting to understand some of those changes because we have 16 done long-term research, we've looked at historical data sets 17 that have gone back almost 50 years. Trustee Council research 18 is teasing out some of this, starting to understand some of 19 these incredibly dramatic changes that have impacted all the 20 marine resource users in this area and in this region. And so 21 it's more than just understanding the oil spill, it's 22 understanding the dynamics of this very varying and changing 23 system. I mean we're going through all kinds of cycles, we 24 don't understand what's next, we can't predict. I mean people 25 are -- some of our oceanographers are predicting La Nina this

1 year, some of them are predicting global warming, some people 2 are predicting a regime shift back, we don't know. And a lot 3 of research that we're doing now and a long-term monitoring 4 program would help not only keep the pulse on what's happened 5 because of the oil spill but some of the dynamics of the system 6 that's natural, that we need to understand.

7 MR. SIKES: I agree. You know, I guess my area 8 of emphasis was on restoration because that's where we're 9 focused. And I think if you get that type of information 10 that's kind of a bonus, it's kind of perk, but I really feel 11 that the public really needs to know when these ecosystems or 12 ecosystem, however you want to classify it, have reached a 13 point where we can say that they restored to a point where we 14 feel comfortable with it. And if we don't have some type of 15 monitoring program and, I guess, and a research program to look 16 at some of these relationships then I think the public will 17 never know. And I think that's probably the legacy, that we 18 have an opportunity, because we all know, left to their own 19 designs, the money is probably not there for each individual 20 agency to do it, but we got this fund that basically would 21 allow some type of a program to continue and sort out the types 22 of things that you have, but to make sure that we can say with 23 reasonable -- some reasonable assurity that these species are 24 recovered or it's not likely that these will ever recover in 25 our time frame. And if we stop now or when the current study

1 is done then I think we've passed up an excellent opportunity. I think there's some other areas that's in addition to 2 3 monitoring and research that would fit right into that, I think that Dr. Spies has identified, I think that there's some new 4 things that are out on the -- that are buzz words now or 5 6 decisions support systems that I think are very important which 7 is basically another way of organizing the existing information and the information that we've collected that would make the 8 9 utility of this information much greater to the managers now. 10 We have some demonstrations that basically allow any users, 11 whether they're sitting in a Native community or anyplace else, 12 to be able to get online and see exactly what information is 13 collected, both visually, graphically and to put a cursor on it 14 and find out what exactly exists at that information and that 15 technology exists today and I think we ought to do that. You know, I've focused on research and monitoring but 16 17 when I looked at the mission that the oil spill Trustees have, 18 I thought one of the things that they might want to venture 19 into, in addition to land acquisition, is this whole arena 20 that's kind of come up on the horizon now of marine reserves 21 and critical fish habitat and I think there's been a lot of 22 excellent effort going into purchasing land and looking at that 23 area, but I think it might be worth it to look at some marine 24 reserve concepts and to try to work with all the users to try 25 to look at various things, if nothing more, say, like a marine

00122 1 study site that would be there forever and ever. I mean, so 2 those are some other areas that I think we need to look at. We look at it basically through Glacier Bay, but I think the whole 3 4 concept, the flexibility of marine reserves would allow the 5 opportunity for scientists to go from here until, you know, as б far we can see to have a site where they can go to continue to 7 do some of this monitoring, such as they can get money from other sources other then the Trustees. 8 9 MS. McCAMMON: Can we have a copy of that, 10 Bill, too? 11 MR. SIKES: Yep. 12 CHAIRMAN WOLFE: Any other questions for Bill? 13 (No audible responses) 14 CHAIRMAN WOLFE: Okay. 15 MR. SIKES: Thanks for moving me up, I do 16 appreciate it. I'll hang in here until I can. 17 CHAIRMAN WOLFE: Appreciate it. No, I'm happy 18 to do that. 19 MR. SIKES: Okay. 20 MS. McCAMMON: Mr. Chairman, what we'd like to 21 do now is go back to the top of that. We'll come back 22 afterwards, we might as well finish research and then go to 23 community projects after that. But we wanted to start out with 24 what has been accomplished to date in terms of research and 25 management and their management restoration applications,

00123 1 because there have been questions about we have millions of dollars of research going on, but of what use is it for 2 managers and actual direct restoration. And Stan Senner, the 3 4 Science Coordinator, did put together a handout that's in your 5 packet under research management applications. 6 MR. RUE: Mr. Chair, Molly, did you send that 7 to those of us on the teleconference? MS. McCAMMON: It's in your Trustee Council 8 9 packet for the day under the tab Research Management 10 Applications. 11 MR. SENNER: Mr. Chairman, we're not going to 12 go through this handout in any detail, it's there available for 13 you to read at your convenience. I do want to say a couple of 14 things about it. 15 MS. D. WILLIAMS: I'm incline -- I sort of 16 jumped in if I could, Mr. Chairman, because I looked at this, 17 like pink salmon sensitivity of early stages, blah, blah. And 18 then underneath your targeted sentence, provides basis for 19 revised water quality standard. I couldn't tell whether 20 actually there have been revised water quality standards or 21 that it could, hypothetically, provide the basis. 22 MR. SENNER: That was one of the items I was 23 going to address. 24 MS. D. WILLIAMS: Okay. 25 MR. WRIGHT: Good question.

MR. SENNER: Mr. Chairman, the list you have 1 2 before you gives only examples, we did not systematically go through every project that's ever been funded to itemize the 3 benefits, that's one item. Two, is that the list includes both 4 5 immediate and longer term benefits of the project but the 6 emphasis is on benefits that extend beyond the immediate 7 restoration program, in other words, the longer term picture. Three, some of the examples, and this in response to 8 Ms. Williams, some of the examples are prospective and by that 9 10 I mean that the Council has sponsored studies that have made it 11 possible, for example, to revise water quality standards to 12 take into account the sensitivity of early live stages of 13 salmon to oil, however, the Trustees aren't the management 14 authority. We provided the information, the agencies may or 15 may not take advantage of that information and actually make 16 changes on that account. In that particular example of the 17 water quality standards, that is an item that is very much on 18 the table at the Environmental Protection Agency and National 19 Marine Fishery Service, it's actively being looked at, but no 20 water quality standards have been revised so far. So the 21 information is there, we've provided it, they have it and it's 22 under consideration. 23 MS. D. WILLIAMS: Mr. Chairman.

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CHAIRMAN WOLFE: Ms. Williams. MS. D. WILLIAMS: When I look though this, and

00125 help me if I'm missing something, in terms of something that 1 2 you can really point to as a result of this information, a 3 specific agency action was taken, I got to page five on 4 harlequin duck research and monitoring, population data was 5 directly responsible for curtailed sports hunting season in 6 Prince William Sound. Was there anything else in there in 7 terms of a specific agency action that took place because of 8 the research? 9 MR. SENNER: Yeah, virtually every item. Just 10 on the first page, otolith thermal mass marking. 11 MS. D. WILLIAMS: Okay. 12 MR. SENNER: Conserves wide stocks to improve 13 in-season fishery management. They're doing that everyday the 14 pink salmon season is underway in Prince William Sound using 15 otolith marking data. The genetic information is being used to evaluate 16 17 permits for hatcheries and anything involving introduction of 18 fishery stocks. I mean, you can go down the line and all of 19 these have those direct applications. MS. D. WILLIAMS: And that's what I think would 20 The hypothetical stuff is interesting, but in terms 21 be useful. 22 of, I think, what does the public ask us for, what do they ask 23 me for, is what things have truly, you know, changed 24 management? Where can you actually point in the last 10 years

25 to a management action that is based on information that was

1 generated here, as opposed to something hypothetically in the 2 future. And if, perhaps, there could be a list that would 3 highlight that, that would be very useful. 4 MR. RUE: I think that would be good, Deborah. 5 We've done -- I'm mean some of the disease with This is Frank. б herring has affected how we've done herring pound fisheries, 7 whether we do them in pound, closed pounds. (Phone fade) but also changed how we're looking at herring management, that one 8 9 particular fishery. 10 DR. SPIES: And in the sockeye, which is a 11 Kenai River fishery, which is a very important fishery, the end 12 season genetic stock identification has been an important part 13 of that as well as the offshore hydroacoustic methods developed 14 under Trustee Council funding. That in-season management of 15 that fishery has had quite an impact -- there's been quite an 16 impact of the EVOS process on that. 17 MR. RUE: Yeah. Well, Deborah, if that helps I 18 guess we could get..... MS. D. WILLIAMS: Yes, that would be very 19 20 helpful. 21 MS. McCAMMON: Mr. Chairman, I think part of 22 the problem is in a lot of cases there's not one single 23 management action or decision, it's information that's 24 incorporated into the overall management program or day-to-day

25 decisions that managers are -- I mean, they're making hundreds

00127 1 of decisions everyday and so it's incorporated into that or into a greater understanding on which they make other 2 decisions, so an actual -- the list of one actual finite 3 4 specific decision that went through a public process and then they made some major decision is probably harder to tease out 5 б than just overall multiple decisions, but we'll see what we can 7 do. 8 MR. SENNER: Yeah, it really isn't that simple 9 and the Executive Director is exactly right in the way the 10 decisions work, but we'll do our best. 11 MS. McCAMMON: Yeah. 12 MR. WRIGHT: Mr. Chairman, but there are some 13 really key examples. I'm looking at the one under forage fish, 14 page six, and, let's see, under the first one, .3 a key 15 application was the regulatory action by the North Pacific 16 Fisheries Management Council to strictly reduce limit. 17 Actually not allow forage fish harvest, the comerc -- I mean, 18 that's.... 19 MS. D. WILLIAMS: Right, right, that's exactly 20 what I'm looking for. MR. WRIGHT: Yeah, I understand what you're 21 22 looking for. 23 MS. D. WILLIAMS: Uh-huh. The first example, though, with 24 MR. WRIGHT: 25 the effects -- this was under pink salmon. Pink salmon and

00128 1 herring larvae are setting a whole new standard for how we 2 think of water pollution, 1,000 times more critical than we thought of before. We're seeing affects at that level. EPA is 3 4 going, we don't have regulations now, national standards for 5 TPAHs and they're considering writing those. As soon as the 6 papers are published, which will be this next month or two. 7 And so come back in a year and there'll be a longer list, but we're making a big difference. 8

9 MR. RUE: Mr. Chair, Doug Eggers had an example 10 of how otolith marking was being used here. Doug.

MR. EGGERS: Well, as you know, the large 11 12 number of hatcheries -- pink salmon are otolith marked, this 13 has provided a very useful tool for understanding the ocean 14 distribution of salmon, there are ongoing research projects 15 involving high sea sampling of salmon and I've see large 16 numbers of otolith marked salmon out there that tell us the 17 time and place that particular stocks occur in the ocean. In 18 addition, this technology is being embraced by lots of other 19 hatcheries in Southeastern Alaska and British Columbia, the 20 Japanese are going to be marketing, there's some salmon 21 releases (phone fade) enormously important tool for studying 22 the distribution and migration of salmon in the ocean. 23 MR. RUE: (Indiscernible) 24 CHAIRMAN WOLFE: Say again, Frank.

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MR. RUE: We didn't admit it but (phone fade)

00129 1 CHAIRMAN WOLFE: Yeah, I probably need to take 2 a break at this point and kind of say, what are we trying to achieve at this point with this presentation? Are we wanting 3 4 these folks to go through and highlight stuff or is this the 5 kind of chance for us to ask..... б MS. McCAMMON: These are questions that were 7 asked by Trustees at our meeting in September.... 8 CHAIRMAN WOLFE: I understand that. 9 MS. McCAMMON:and this is an opportunity 10 for a discussion and questions and answers. CHAIRMAN WOLFE: Oh, us to dialogue with them. 11 12 MS. McCAMMON: Yeah. 13 Okay. CHAIRMAN WOLFE: 14 MR. TILLERY: I think the kind of conversation 15 Deborah just had was exactly what we're tying to do. MS. McCAMMON: Yeah. 16 17 CHAIRMAN WOLFE: I just wanted to make sure we 18 were tracking because I wasn't sure if it was meeting your 19 objectives or all of the folks' objectives here, but it was 20 definitely interesting. Some of the things that are definitely 21 high on my list are what are the water quality standards that 22 would be appropriate for oil petroleum products? MR. WRIGHT: You want to ask me that question? 23 24 CHAIRMAN WOLFE: No and I don't want the 25 details, but I would definitely like to know because, you know,

00130 we deal with that fairly regularly, particularly with some of 1 2 the contaminated site cleanup work we're doing outside of this 3 area, so, yeah, it's extremely interesting. 4 MR. WRIGHT: Right now this is a big media 5 issue, too, and we've sent out 200-plus packets of research б The media all over the country is interested in this papers. 7 topic. 8 CHAIRMAN WOLFE: Yeah. 9 MR. WRIGHT: We'll hear more about that in the 10 press. 11 I didn't mean to stop CHAIRMAN WOLFE: 12 everything, but I just wanted to make sure that we were all 13 tracking the same thing here. 14 MR. SENNER: Mr. Chairman, we had one final 15 comment about this and then we're prepared to move on in the 16 agenda. And that last comment is that typically one evaluates 17 the benefits of a science program after that program has 18 reached a certain level of maturity or is even over so that 19 there's the benefit of time to give some perspective on what 20 you've accomplished and we think it's significant that this 21 program already has yielded a number of applications, a number 22 more coming, and it has done so only four years after the 23 Council approved the restoration plan. And so, although we 24 haven't had the benefit of looking back on something a decade 25 after it's over, we think while we're in progress we're seeing 00131 1 tangible results. With that introduction, we'd like to encourage you to 2 3 read over that list, we will revisit it in response to 4 Ms. Williams' questions and try and particularly highlight those that have yielded sort of concrete direct actions to 5 6 date. And what we'd like to do now, if there are no more 7 questions about this handout, we'd like to turn to Dr. Spies to give some perspective on environmental change in the Gulf of 8 9 Alaska, how that relates to resources, like salmon and 10 seabirds. 11 MS. D. WILLIAMS: If I could just ask one 12 question about this, Mr. Chairman. 13 CHAIRMAN WOLFE: Ms. Williams. 14 MS. D. WILLIAMS: You know, the research, 15 obviously, the combination of you and Dr. Spies, I'm sure, is 16 very satisfactory for addressing the research issues. In terms 17 of subsistence and habitat improvement and so forth, did you 18 circulate this draft with the people involved in those issues, 19 you got their comments? 20 MR. SENNER: We did not circulate it to them 21 because the question that came to us is how are the research 22 monitoring and general restoration projects, what have been the We weren't asked to look at habitat arena. 23 applications. MS. D. WILLIAMS: Or just habitat improvement 24 25 right now.

MR. SENNER: Well, yes. And that refers to in 1 2 stream manipulations, that kind of thing. We did circulate 3 this to agency liaisons, yes. 4 MS. D. WILLIAMS: Okay. DR. SPIES: Well, I'd certainly encourage you 5 6 to look at that list, it's a very impressive list of 7 accomplishments, I think, and dividends from the scientific program, even though we were focused, really, in the beginning 8 9 on just the injury from the spill and the recovery. There's 10 been these spin-offs and as we moved into the more ecologically 11 based question of what is, in fact, inhibiting the recovery of 12 some of these species that we've turned an even greater I think as we contemplate moving into the future 13 dividend. 14 there's a third level of payback here that I think on a 15 multi-decadal level here that actually could actually dwarf 16 what we've put together already. 17 What I'd like to do, just by way of example, is to

17 What I'd like to do, just by way of example, is to 18 talk about fluctuations in two important resources, Pacific 19 salmon and then seabirds.

20 Is that high enough for everybody to see?

And talk about how these resources have changed over the decades in the Gulf of Alaska and then to talk about some of the underlying ecological process in the Gulf that may be related to them. And then this begins to give rise to models or ideas about how the ecological changes then result in these

1 sort of things and that any kind of a monitoring and research 2 parameter where you're actually measuring things that are going 3 on in the natural world, you're either making some explicit 4 assumptions about how it operates or there's some implicit 5 assumptions, you're never neutral on these sort of things, so I 6 think it's probably better to start talking about what the 7 specific assumptions are about how the system operates.

8 Talking first a little bit about salmon, this is a 9 remarkable set of data put together by the Japanese worker, 10 Kaeriyama last year, and it covers the entire North Pacific and 11 goes back from the present back to 1920 and shows the catches 12 of all six species of specific salmon, including from the 13 Western Pacific, the masoon (ph). And you can see right away 14 the kinds of -- underlying this kind of catch is obviously some 15 sort of changes in production. You can see right away that 16 we're dealing with decade scales and that the idea of looking 17 at a hundred year cycle, a hundred year piece of time for a 18 program is just exactly what's needed. We see, for instance in 19 the '30s and '40s a large increase in catches and then a 20 decrease through the late '40s through the '60 and the catches 21 kind of fluctuated within a narrow range. And in this last 20 22 years, this remarkable increase that we've seen in the Gulf of 23 Alaska, and we'll be talking a little bit about some of the 24 things that went on there with those populations and the 25 reasons for those.

1 And there's two things that happened as the population 2 changed, one of them is that the -- and this is based on the 3 chum salmon, but there's other examples as well. One is the increased in average age of fish as the population grows. And 4 5 this is interesting because it's usually the older females that 6 produce the bulk of the eggs in a population, so as the age 7 increases this gives a kind of an added impetus to the increase in the population. And, conversely, as the populations 8 9 decrease the average age decreases and you get a deceleration 10 of the phenomenon.

And along with this is a second phenomenon that Probably most of you are aware of because it's also been in the a press quite a bit, it's a decrease in size. And this is kind a remarkable compilation of data for the chum, pink and sockeye salmon fisheries over a large part of the Eastern Pacific and it shows the average size of fish has decreased rover the last twenty year period where we saw these increases in populations. And what this tells ecologists is there's a presource limitation going on even as these populations are starting to rise, in other words, there's only so much production to be taken care of, otherwise these fish would be larger in size.

23 So it's what we call density dependant effects going on 24 even from the start of the population boom. At the same time, 25 man is not a neutral player in the scene, we're -- a tremendous

increase in the number of hatchery fish released. In the '50s 1 2 and '60s less that 500 million fish were released annually, and this is all over the Pacific Ocean, including Japan, but now 3 4 there's four and a half billion juvenile salmon released to the marine environment every year. So as you heard mentioned in 5 6 Bruce Wright's comments, that there's a lot of tagged fish 7 being found out in the open Pacific and a lot of those come from hatcheries, so we know the hatcheries are playing a very 8 9 big role in the surviving and returning fish.

And unfortunately there's another aspect to hatchery 11 that we see too often, and that is -- and this is a local 12 example, but that is as the hatchery production increases, we 13 see a corresponding decrease in the wild stocks and that's 14 something we have to keep in mind as we think about the 15 application of this sort of data to management.

And in the Kenai River system, a local example, which for is of great, both commercial and recreational, importance, we see a reflection in the total run data here in red, it mirrors this increase in the Gulf of Alaska production. The marine survival has reached really record levels during this period. At the same time this four and five-year cycle, with strong peaks and valleys imposed on top of that, and it's typical of sockeye salmon systems. And in this case the Trustee Council sparticularly Skilak Lake, work done by Fish and Game and

1 particularly Dana Schmidt has provided a mechanistic 2 explanation of this that is very compelling.

3 And another sort of thing that can happen from 4 anthropogenic effects that we need to be very aware of and 5 understand the system that we're utilizing the resources from 6 comes from the North Atlantic, this is in the NRC study that's 7 about to be released. On the average trophic level of the fish being fished in the North Atlantic, and this is called kind of 8 9 fishing down the food web. And you can see that the trophic 10 level, and this is the high tropic levels up here, the average 11 trophic level has decreased over the years in the fisheries. 12 And this is the sort of thing that's probably not occurring yet 13 in the Gulf of Alaska, but something we want to make sure that 14 we do avoid.

15 Turning now to some of the underlying phenomenon in the 16 Gulf of Alaska, just a little bit of information on the 17 occurrence here. Of course, the main feature in the Gulf of 18 Alaska is this large Alaskan gyre and the southern boundary of 19 this is the west wind drift that comes across the North Pacific 20 and splits between the -- about the Queen Charlotte Islands and 21 starts the California current, which is mainly an upwelling 22 system. In the south we've got surface water moving away from 23 the near shore and upwelling and deep water carrying the 24 nutrients for production. And then the northern branch of this 25 westward drift split is the start of the Alaska current which

is quite broad over the shelf here and then narrows through the 1 2 Alaska stream, past Kodiak Island and the Alaska Peninsula. 3 And inshore of that is the Alaska coastal current which 4 starts somewhere in the Southeast. And this is a nearshore 5 current that moves along into Prince William Sound and out into Outer Cook Inlet and out and down Shelikof Strait. Rather than 6 7 an upwelling system, which we have in the California current, the way the water moves and the fact that this is dominated by 8 9 fresh water and wind pushes it up against the coast and this 10 onwelling kind of -- and downwelling kind of system where the 11 deep water that's full of nutrients is kind of kept -- there's 12 kind of a cap kept on it by the fresh water. This is a remarkable set of data, unfortunately we 13

14 don't have contrast between the last 20 years, which this data 15 represents, and previous to that, but because we just had the 16 satellites starting in the late '70s to take these photo 17 images, but this is the chlorophyll A concentrations through 18 the whole North Pacific, most of the Pacific, in fact, and if 19 you look at the warmer colors or the higher concentrations, so 20 the reds and yellows are the higher concentrations, just a 21 remarkable compilation of data over a seven-year period here. 22 You can see that along the California coast here, this kind of 23 narrow area of high production from the upwelling, and there's 24 this very high concentrations of chlorophyll in the Northern 25 Gulf of Alaska and into the Bering Sea and also into the

Western Pacific. A very productive area. It's no -- you can
 understand why 50 percent of the fisheries landings come from
 the Gulf of Alaska and the Bering Sea.

4 Now, one of the things that has been hypothesized to 5 explain changes in the North Pacific has been changes in the 6 atmosphere that, again, relate back down to the currents. And 7 the idea is when the Aleutian wintertime low pressure zone is quite low and intense that you get an effect transmitted 8 9 through the current that makes the Alaska current strong, and 10 conversely, in this case, as the Aleutian low pressure zone in 11 the winter is not very strong, you get kind of a weak split of 12 the west wind drift, a weak Alaskan current and a stronger 13 California current.

And then the opposite situation when there's a -- sets that started to occur about in '76 and '77 was a strong Aleutian low in the winter and a greater split of the drift toward that Alaska current and a stronger Alaska current. And there's a couple of phenomena that went on with this, and one of them was more wind and precipitation. More wind, deeper mixing of the ocean, more the nutrients coming up. More precipitation, more fresh water into the Alaska coastal current.

And as the west wind drift brought up warmer water into the Gulf of Alaska we can see that the water temperatures increased. From the mid-'70s on, you can see this is

anomalies, the yellow and red, again, the higher temperature, the higher anomaly values. And starting about in the mid-'70s, we get a lot of warmer water than previous to that time. And we can see the El Nino events of '83 and '84 here and the most recent El Nino. And, by the way, this data comes from the GAK1 Line off Seward and that's a program that we're currently cosponsoring with Trustee Council with GLOBEC, NSF/NOAA Program.

9 So what do all these changes in the climate and 10 oceanography mean to the food for salmon out there? Well, this 11 is a picture taken in the spring between -- compilation of data 12 between '56 and '62 of the zooplankton biomass in the Gulf of 13 Alaska, and you can see that the area of zooplankton biomass 14 where it's greater than 300 grams per hundred cubic meters is 15 quite limited here. By contrast, the period between 1980 and 16 '89 has a very, very, very large area of zooplankton biomasses 17 above this 300 grams per hundred cubic meters. So there's a 18 lot more to eat out there, and the Nekton data show the same 19 thing.

So you can see that -- it looks -- we can have some 21 reasonable ideas and hypotheses about things that are occurring 22 in the Gulf of Alaska that affect these huge changes that we 23 see in the abundance of the resources.

Let's turn to the second example, seabirds, and I'd 25 like to contrast the situation on Gull Island in the Outer Cook

Inlet, this is in the mouth of Katchemak Bay and the Fish and 1 2 Wildlife Service and USGS Biological Division have been doing research there for some time. And we can see there that we've 3 4 got increases in about five species -- four species of seabirds, cormorants, kittiwakes, common murres and 5 6 glaucous-winged gulls through the '80s. And if we move a 7 little bit further up into Cook Inlet, to middle Cook Inlet in the north part of Kamishak Bay at Chisik Island, we see the 8 9 exactly opposite thing, where the cormorants, kittiwakes, 10 common murres and glaucous-winged gulls are almost decreasing 11 over the same period. So we got things going on offshore, we 12 got things going on inshore that look like they're a little bit 13 different. 14 As we know, Cook Inlet drains -- takes a lot of fresh 15 water input from glacially dominated systems, like the Susitna 16 and Matanuska River. And we got fresh water, laden with 17 sediment, moving down into the northern part of Kamishak Bay 18 and potentially affecting this. This is nutrient depleted 19 water, whereas the water that comes in and gets into Katchemak 20 Bay has a lot more marine influence, has a lot more of this 21 marine nutrient rich water. So there's some ideas there as to

I think I'll skip some of this -- some of these 24 overheads to save a little bit of time here. And Bruce already 25 mentioned some of these regime shifts that have taken place

22 what may be behind some of these fluctuations in bird colonies.

1 that have been uncovered by the help of Trustee Council 2 funding, and this shows the abundance of a series of trawl 3 catches taken by ADF&G and National Marine Fishery Service over 4 the years along Kodiak and the Alaska Peninsula, you can see 5 that, before about 1976, this was dominated by crustaceans and 6 after there's a huge decrease in crustaceans and a 7 corresponding increase in the fishes in the trawl catches.

So there's been a change in the dominant organisms that are up in the water column. And at the same time, the quality of the forage fish food available through these sort of changes has changed as well and this is some -- again, from the APEX Program which you're currently sponsoring, this is some data on what it takes to raise a baby chick, black-legged kittiwake to has good fledgling weight. And if you just look at these top two lines you can see that it takes about twice as much as pollock as it does herring to get to the same fledgling weight in these birds. So the quality of food does really, really matter to these local seabirds.

So those are just two examples of the fluctuations and resources, some of the measurements that we're beginning to understand, something about the system and that, again, becomes a basis for designing a program that looks at the fluctuations of these measurements and what underlies those sort of things. Now, as Stan mentioned in his comments, we would hope to integrate any kind of a long-term program with related

programs, I won't go through all of these measurements, but we 1 2 began to look at some of the other programs that are going on here with the atmosphere and the oceanography, there's a whole 3 4 bunch of agencies and programs, a lot of increasing interaction 5 with the GLOBEC Program. NOAA National Mussel Watch for б contaminants, a big question and a continuing question about 7 the Alaska -- the emerging question about the Alaska situation and then this U.S. Fish and Wildlife Service colony work that 8 9 was alluded to during the session.

10 So what I think I'll do is turn it back over to Stan to 11 talk a little bit about some of the modeling program elements 12 in the Gulf of Alaska, the GEM Program as we coined the.... 13 CHAIRMAN WOLFE: Does any Council member have

14 any questions for Dr. Spies before he gives up the mike there 15 and sits down?

MS. D. WILLIAMS: Oh, what the heck. CHAIRMAN WOLFE: Ms. Williams, go for it. MS. D. WILLIAMS: Dr. Spies, as you may or may not know, you went through that whole presentation without mentioning the spill. And, you know, again, that continues. If I were going to resume or retain my tenure on the Council, and that continues to be my central question about the relevancy of additional future research to our restoration andate. And so, you know, when I watch -- I kept waiting for the kind of, you know, and here's the spill and this is why,

1 you know, all of this is relevant to our restoration mandate. 2 I don't dispute for a second there are extraordinarily large research questions out there having to do with the North 3 4 Pacific and I don't think there's anyone who's a stronger advocate of, you know, the North Pacific research and Bering 5 6 Sea research then I. I worked very hard, you know, to get the 7 6.6 in additional money that we're going to get, but I'm still struggling and, I hate to say, there was nothing in your 8 9 presentation that helped me struggling with the question of how 10 does this, you know, impact our decision-making or whoever is 11 going to sit in my place decision-making on the importance of 12 research on the restoration of injured resources, which is our 13 mandate.

14DR. SPIES: I think what's being proposed here15 is an explicit change in the philosophy in the Trustee Council.16MS. D. WILLIAMS: Okay.

DR. SPIES: Moving towards the long-term DR. SPIES: Moving towards the long-term protection of marine environment and gathering the kind of information we need. I think just in the habitat program as we're not going to give back the habitat or sell it or let those accomplishments fall by the side after the resources have recovered, so too, I think we need to balance that with protection of the marine resources and this is the logical step to move in that direction. CHAIRMAN WOLFE: Dr. Spies, I'm not sure I

1 followed you. Is the change in philosophy for the Council on 2 what with respect to research? In where we're going? Because 3 we still have to link our research to spill-related activities, 4 do we not? So that's part of, I think, where Ms. Williams is 5 coming from, is research is great, but how do we justify to 6 ourselves as part of the spill?

7 DR. SPIES: Well, first of all, what I didn't 8 say is there's certainly continuing injury there, we need to 9 trace that and deal with that. But there's also, I think, as 10 the program moves on, a greater realization these are really, 11 really complex systems and to sort out anthropogenic effects 12 from natural effects is more and more challenging as we move 13 on. And we need to keep that and track those spill-related 14 injuries, but I think we need for the protection of the 15 resource in the long-term, to provide that long-term 16 protection, we need to think about the natural changes in the 17 environment and other anthropogenic things that can could 18 affect it. So we're providing a legacy down the road that goes 19 much beyond spill injury and recovery.

CHAIRMAN WOLFE: That's going to make it very difficult for us to get around though for providing funding for the research until we can make that link and show that it is -while it may have greater benefits beyond the oil spill restoration, how does it benefit oil restoration for this spill or for future. Although, I'm not sure we can do future

00145 research under these funds. 1 2 MR. TILLERY: Mr. Chairman. 3 CHAIRMAN WOLFE: Mr. Tillery. 4 MR. TILLERY: You know, I have been asked a 5 number of time why are we doing this habitat protection, б there's not a single animal out there that was injured by the 7 oil spill this is coping [sic], and I sort of constantly respond, and I frankly agree with that, but I constantly 8 9 respond that there are other animals out there of the same 10 species, of the same kind that weren't injured by the spill 11 that we are protecting their environment, we are providing sort 12 of a safe environment for those populations and those animals 13 to continue to live in and thrive in. It seems to me that with 14 a lot of this research when it may not be directed just at 15 oiled salmon eggs or something like that, but it is directed at 16 the same marine populations, the same marine areas that weren't 17 injured in the spill and what we learn there, which we can then 18 apply to benefit that marine environment, which is an 19 environment we don't get to, really, with the habitat, only I'm 20 intrigued by the preserve idea that was brought up earlier, but 21 it has the same effect, it allows us to protect that 22 environment, to protect the marine species that -- or bird 23 species that depend on that environment and live in that 24 environment. It's not the same animals, it's not necessarily 25 even the same cause....

00146 CHAIRMAN WOLFE: Yeah, I can get around that. 1 2 MR. TILLERY:but it benefits the 3 ecosystem and I thought that's where sort of this heads, as I 4 understand it. 5 CHAIRMAN WOLFE: Well, part of though, what I'm still struggling with is I don't disagree with what you're 6 7 saying, it's protecting the environment, the water in this case, marine environment, but I'm not clear how the research 8 that we're doing is protecting the water. I can understand how 9 10 acquiring the land and putting controls over how you use the 11 land, how that works. I'm not clear yet how it's going to work 12 on the water and how this research leads me to that same kind 13 of.... 14 MR. TILLERY: Again, it's my understanding that 15 what the research does is provides you with information that 16 allows you to make decisions about what happens in that water 17 or what happened to those species that allows you to protect 18 them. 19 CHAIRMAN WOLFE: Okay. 20 MR. RUE: This is Frank. I'm tempted to jump 21 in and add to what Craig said, but I think he basically covered 22 it. 23 CHAIRMAN WOLFE: He's doing all right, let him 24 go. 25 MR. RUE: If you look at some of the things

00147 that has happened with research on, you know, forage fish, then what we might do to affect forage fish with other actions has a 1 2 3 direct impact on species directly injured by the spill. The 4 link is there. 5 CHAIRMAN WOLFE: Yeah. I guess what I'm б struggling with is doing research, pointing out things that 7 could be done to protect the water is not quite, in my mind, the same as acquiring and actually protecting the terrestrial 8 9 areas, but I can see what you're trying to say at this point. 10 MR. WRIGHT: Maybe that's why you work for the 11 Forest Service. 12 MS. D. WILLIAMS: Mars, Venus, yeah. 13 CHAIRMAN WOLFE: Okay. That's fine. At least 14 I have a little better feel for where you're coming from on 15 this, so I appreciate that dialogue. Okay, Frank, you can have your two bits now, if you'd 16 17 like. 18 MR. RUE: Nothing. 19 CHAIRMAN WOLFE: Okay. Thanks, Frank. 20 MR. RUE: You're in my debt. 21 CHAIRMAN WOLFE: All right. 22 MR. SENNER: Moving on? 23 CHAIRMAN WOLFE: Yes. Mr. Chairman, particularly given 24 MR. SENNER: 25 the hour, this isn't the time to go into any detail on

1 objectives of a long-term program or particulars of 2 measurements to be undertaken. The staff has, however, prepared an overview that's being passed out, there are copies 3 4 here which can be circulated to the members of the public. We've got something -- we've given it the working name of GEM, 5 gulf ecosystem monitoring, that's just a convenient handle to 6 7 keep us moving. We're recommending that the mission really be a rephrasing of the Trustee Council's mission today, and that 8 9 is to sustain a healthy and productive marine ecosystem, 10 maintain the quality of life and economic opportunities. If you look at this one-pager and drop down to the 11 12 section on program elements and taking into account what 13 Dr. Spies has covered, we propose that there really are four 14 aspects. One is the long-term monitoring, which is decadal 15 scale and longer. Two is what Bill Sikes called the tactical 16 research, which is shorter term, two, three years, three to 17 five years, that is directed at particular problems, particular 18 applications that must be addressed. Third, there needs to be 19 an educational and local participation component. And, lastly, 20 it's synthesis and interagency coordination. And the aim would be to carry out such a program taking 21

22 maximum advantage of ongoing programs and projects undertaken 23 by other agencies. And the last transparency that Dr. Spies 24 put up had all these acronyms about GLOBEC and OCC and SMMOCI 25 and all of them, those are the kind of programs that one needs

to really gather them around the table and everyone needs to put out on the table what they're doing and how long they're going to be doing it and where they're doing it and talk about what's the most strategic way to leverage these things into a program that really ends up having a benefit that is greater than the sum of the individual pieces.

7 The overall aim, again, long-term understanding, conservation and management, living marine resources in the 8 9 Gulf of Alaska. And in regard to the question of the length of 10 oil spill injury, I would have given a little bit different 11 answer than Dr. Spies, in that I would say that there's --12 every aspect of this has a direct link back to injured 13 resources and our mission, according to the settlement 14 documents includes enhancement of that which has been injured 15 by the oil spill, and that's certainly the context in which I 16 would want to discuss this program, enhancement, pink salmon, 17 sockeye salmon, seabirds, sea otters, harbor seals, everyone of 18 these resources that's going up and down, if we're going to 19 conserve them for the long-term, if we're going to make them 20 available for people to use for economic purposes, for 21 subsistence purposes, for recreation, for viewing, whatever it 22 is, we need to understand what's happening to them in a 23 long-term context so we can be intelligent about the decisions 24 that are made. And that really is the analogy to habitat 25 protection, we can't go out and buy the ocean, we really only

1 have two things we can do, one is to have marine reserves, as 2 has been suggested. The other is to get the best information 3 we can, apply that to decisions that are made. 4 And we all know that having good information doesn't 5 mean good decisions. There are lots of cases where that's б true. We also know having no information or bad information 7 pretty well guarantees bad decisions. So that's the goal. Ι would only add that kind of the specific purposes and 8 9 applications we would see are to track lingering injury, to 10 identify and understand long-term change, to develop fish and 11 wildlife management tools, to provide integrated and 12 synthesized information on the status of resources. And I was 13 attracted to Bill Sikes' use of the term "decision support 14 system" which is something that's accessible to all users 15 whether you're in industry or conservation or subsistence or 16 whatever. People need to know what is the basis for decisions 17 that must be made. And we need to be able -- we can provide 18 that in an integrated way. We can support the identification 19 and protection of marine habitats, we can provide efficient use 20 of public resources though coordination and leadership and just 21 as this program has done, in a stellar way, we can involve 22 stakeholders in every aspect of the program.

Those really are our aims. We think the cost, and I'm A almost done. We think the cost is on the order of five to \$6 5 million a year, inclusive of everything from administration to

00151 1 science in the field. It's a lean program, but it is doable and we have on the balance of the agenda, we do have some 2 3 additional agency representatives we'd like to hear from, and 4 if there's time, the Executive Director has some discussion 5 about the considerations about establishing a long-term б endowment to support research. But that's, in a nutshell, what 7 we're after. 8 CHAIRMAN WOLFE: Very good. Any..... 9 MR. RUE: Mr. Chair, this is Frank. 10 CHAIRMAN WOLFE: Mr. Rue. 11 MR. RUE: Yeah, actually I think Stan hit on a 12 point and I don't want to belabor this, but it seems to be 13 fairly important to folks. You know, in dealing with the 14 oceans, we didn't divide it up the way we did the uplands, you 15 know, Shelikof Strait isn't owned by somebody. And so what we 16 can do to deal with that issue is different than we can deal 17 with the uplands. I mean, that's sort of a fundamental point 18 that I think we forget. 19 CHAIRMAN WOLFE: Okay. Ms. Williams. 20 MS. D. WILLIAMS: I'm looking at your cost of 21 five to \$6 million and asking myself the following question; 22 this is, obviously that has widespread application and 23 widespread interest, it certainly seems as if the whole program 24 should not be funded by EVOS. OSRI is out there, these new 25 North Pacific monies are out there. There are other monies

00152 that, you know, Fish and Game, Commerce and others get. And so 1 2 what do you think would be an appropriate EVOS share of that 3 five to \$6 million? 4 MR. SENNER: Five to \$6 million, and what's 5 needed is a program that's 10 to \$20 million, this is the EVOS 6 share. 7 MS. D. WILLIAMS: And so do you have a described 10 to \$20 million program? 8 9 MR. SENNER: Not on paper, no. We can tell you 10 how we arrived at this five to \$6 million figure. 11 MS. D. WILLIAMS: Okay. 12 MR. SENNER: And it is as follows; a core 13 monitoring program that addresses long-term processes, that 14 takes advantage of what other agencies already are doing or 15 that we expect that they will be doing is about \$3 million a 16 year. 17 MS. D. WILLIAMS: So that's for the whole --18 everything? I mean, that's not just EVOS' share that's for 19 everything? 20 MR. SENNER: No, no, I'm talking that is the 21 EVOS share, taking into account what other agencies are going 22 to be doing on their own. 23 MS. D. WILLIAMS: So it's on top of what 24 agencies are doing? 25 MR. SENNER: It is on top of.....

00153 1 MS. D. WILLIAMS: There's three more million 2 dollars of work that needs to be done? 3 MR. SENNER: That's right. Secondly, we 4 believe the target research projects require on the order of \$2 5 million a year and those are the shorter term, two, three, 6 four-year projects that address..... 7 MS. D. WILLIAMS: And that's on top of what 8 everyone else is doing? 9 MR. SENNER: And that's on top of what everyone That takes us to five million right there. The 10 else is doing. 11 last million would include administration, the coordination 12 synthesis and local participation. There are, you know, there 13 are different things that we can introduce to make that more 14 complicated, but that is the core of the program. 15 MS. D. WILLIAMS: So what have you determined 16 other people are spending for core monitoring? 17 MR. SENNER: Well, I can tell you, for example, 18 that the GLOBEC Program, which is operating in the Northeast 19 Pacific, same arena, is, at its very peak is expected to spend 20 eight million a year, and that's going to be going on over the 21 next decade. After that we have no assurances that there's a 22 GLOBEC Program, but that gives you an idea of the order of 23 magnitude of some of the other expenditures. MS. D. WILLIAMS: And for targeted? 24 25 MR. SENNER: I'm not sure what you mean.

00154 1 MS. D. WILLIAMS: How much are other people 2 spending? 3 MR. SENNER: I don't -- I can't give you that 4 number off the top of my head. 5 MS. D. WILLIAMS: Okay. Because it would be 6 useful to know what EVOS' share..... 7 MR. SENNER: Yeah, no, I understand, yeah. 8 MS. D. WILLIAMS:what 5-6 represents. 9 DR. SPIES: The other aspect of this is that 10 even GLOBEC, which is considered a long-term program, is 11 actually only going to be in the North Pacific taking 12 measurement in two years and two years of that -- of those five 13 or 10 years that they're going to be out there, and so what 14 we're talking about is a program that is something that will 15 continue to take data on a year after year basis so that these 16 programs that come and go in four to five or 10 years, one 17 decade -- you're lucky to get a 10-year program in this kind of 18 fiscal atmosphere, I mean, we're talking about something that's 19 going to be out there, you can depend on it, it's going to be 20 there. 21 CHAIRMAN WOLFE: Mr. Wright. 22 MR. WRIGHT: Mr. Chair, I think that there's a 23 fundamental difference to what these -- what Stan and Bob are

23 fundamental difference to what these -- what Stan and Bob are 24 describing because it is a holistic approach to monitoring and 25 science. National Marine Fishery Service does a lot of

1 directed research. Problems are Steller sea lions, management of pollock fisheries, new fisheries coming on line, fish and 2 3 game, you know, shrimp, crab, you know, GLOBEC, global warming, 4 global climate changes is the focus of their research. And 5 each one of these organizations will -- they'll have peaks in 6 their funding because of what's happening in the environment, 7 and then the funding will drop off and then some other issue will come up after sea lions, whatever happens to sea lions, 8 there'll be another issue. 9

10 Where it seems like the difference with this program, 11 correct me if I'm wrong, that it pulls in these other data sets 12 and works with these other organizations to use that data as it 13 can to take the pulse of the environment. It also would 14 actually supplement -- I mean when GLOBEC comes into the Gulf 15 of Alaska, if they can come in -- one of the first things that 16 organization does is retrospective studies with historical data 17 sets to kind of get an understanding of what the pulse has 18 been, what's happened out there so that they can direct their 19 research and then it kind of calibrates what they're seeing out 20 there. Whereas, once this program gets going, 50 years down 21 the road, it will direct research, it will help calibrate 22 research that goes on and it will help the researchers 23 communicate with what type of research needs to be done, what 24 are the questions that need to be resolved. It's -- I mean 25 just fundamentally it's a whole different approach to research

1 than what we call long-term research now, GLOBEC long-term research, six years, that's really not long-term research 2 3 because some of these cycles, as you saw, are at least decadal, 4 some of them may be 100 years, maybe more. MR. RUE: I guess in adding to what Bruce is 5 б saying that, you know, the Department of Fish and Game has 7 long-term monitoring programs for salmon, but they're focused and Doug Eggers, he can speak to that. They're focused on 8 specific management questions of the day and/or the year and 9 10 area and how we're running particular fisheries. I see this 11 program as supplementing that or adding to that body of data 12 and allowing us a much better understanding of what's happening 13 more generally to salmon populations, information we couldn't 14 get if we focused on specific fisheries management questions. 15 CHAIRMAN WOLFE: Ms. Williams. 16 MS. D. WILLIAMS: I guess I do have one last 17 question. If this is going to be an endowment you have to 18 inflation proof it and let's say we have 140 million in the 19 Restoration Reserve and let's say net inflation proofing, the 20 best we could ever hope for is three percent. That doesn't get 21 you five to six million a year. 22 MR. SENNER: I have to turn to the Executive 23 Director on the numbers. 24 MS. McCAMMON: Mr. Chair, if we were to keep 25 our funds in the court registry investment system at our

1 current investment scenario it would be very difficult -- we 2 cannot have an endowment and inflation proof it, there's just 3 not -- it just wouldn't generate enough funds to do anything really meaningful, so having this -- actually it's imperative 4 5 that the money be taken out of the court system and it be, 6 basically, invested like any university foundation research 7 foundation, which over the last 10 to 20 years most research foundations have done at least eight to 12 to 14 percent 8 9 average. 10 For net of inflation? MS. D. WILLIAMS: 11 MS. McCAMMON: Well, that's including 12 inflation, so.... 13 MS. D. WILLIAMS: I mean doing net of 14 inflation, three to four percent is a phenomenal return, even 15 on the best of investment situations, unless we have an 16 extraordinary period like we just had, but in the long-term, 17 three to four percent net of inflation is..... 18 MS. McCAMMON: The university foundation, most 19 of the funds in Alaska, over the last 10 years, have earned 12 20 to 14 percent over the last 10 to 15 years. Now, I think a 21 very conservative estimate at fairly conservative investments 22 would be eight percent if you have a three percent inflation 23 proofing, that would provide sufficient funding for a fund like 24 this. 25 MS. D. WILLIAMS: Right. But basically your

00158 1 proposal takes every penny of the Restoration Reserve? 2 MS. McCAMMON: If it were to say in the court 3 registry investment system. 4 MS. D. WILLIAMS: Even -- again, conservative 5 seven to eight percent with three to four percent inflation? б MS. McCAMMON: No, I don't think so. No, I 7 think you could do something with 100, 110. A hundred million 8 would generate five million. 9 MS. D. WILLIAMS: You think you can get five 10 percent net of inflation? (Indiscernible-lowers voice) return. 11 MR. TILLERY: Yeah. 12 MS. D. WILLIAMS: Okay. 13 MR. RUE: I think I'm hearing what folks are 14 suggesting here, 100 million you get five percent above and 15 beyond inflation, loan it outside the CRIS system. CHAIRMAN WOLFE: That's the gist of it, Frank. 16 17 Sorry. 18 MR. RUE: Okay. 19 DR. SPIES: There's one other phenomena that, I 20 think, could possibly happen here is that once you put a 21 program in place that you're going to attract other possible 22 sponsors, it's going to have a certain impetus to it. I mean 23 people can see that the right thing is being done, things are 24 being integrated, I think you got, certainly, a good 25 possibility for attracting other sponsors.

00159 CHAIRMAN WOLFE: If, you know, we have other 1 2 folks that are seeking some of these funds also, is there some scaled back version that you all could put on the table at some 3 point or is this the -- what you call the bare bones core? 4 5 MR. SENNER: Mr. Chairman, I think we're 6 persuaded that this is a basic program, but if realities are such that one needs to change scale, you know, you always try 7 to be creative and see what you can do for less money. We 8 think that this is not a Cadillac, this is a basic Chevy of a 9 10 program, but it is one that is sufficient to do something 11 worthwhile. 12 CHAIRMAN WOLFE: Any other questions? 13 (No audible responses) 14 CHAIRMAN WOLFE: Okay. 15 MS. D. WILLIAMS: Well, I guess I do. 16 CHAIRMAN WOLFE: Ms. Williams. 17 MS. D. WILLIAMS: Do you see under this, 18 because again, I'm really trying -- this is, in a way, such a 19 new concept, do you see a focus on the injured resources or 20 just big picture, whatever the most important big picture is 21 out there, that's what you look at? 22 MR. SENNER: Okay. That's an excellent 23 question and I would answer this way. That the core of the 24 program is the long-term monitoring which would include some 25 combination of oceanographic-type process that drives the

system and monitoring of key injured resources, that's the 1 2 monitoring part. And that the targeted research focuses much 3 more closely to following up injured resources and their conservation, and whether that's salmon, harbor seals or 4 5 seabirds it is one of those things that you can respond to as 6 new information and problems arise. So the monitoring includes 7 injured resources in a larger context of oceanographic-type The targeted research is much more targeted on injured 8 work. resources. 9 10 CHAIRMAN WOLFE: Okay. 11 MS. McCAMMON: Mr. Chairman, moving along to D, 12 we kind of go back to where we started from, which is what are 13 the agencies now responsible for and how do they participate in 14 and benefit from this program. We have Dave Irons from U.S. 15 Fish and Wildlife Service. Is Jack Kelly..... MR. SENNER: We have to call him, 16 17 MR. KELLY: Yes, I'm here. 18 MR. SENNER: Oh, okay. 19 MS. McCAMMON: Jack Kelly from the National 20 Marine Fishery Service and Doug Eggers with Department of Fish 21 and Game. Given the lateness of the hour I would hope and 22 strongly encourage these three gentlemen to be brief. 23 Succinct, pithy. 24 CHAIRMAN WOLFE: Ms. McCammon..... 25 MS. McCAMMON: Yes.

00161 1 CHAIRMAN WOLFE:and I agree it has to be 2 very succinct because we have a habitat issue that's very 3 pertinent for us to get on the table and I don't know what time frame we're shooting for today to wrap up, but some of us do 4 5 have planes going south. 6 MS. D. WILLIAMS: What time is the airplane? 7 CHAIRMAN WOLFE: Well.... 8 MS. CRAMER: 8:00 o'clock. 9 CHAIRMAN WOLFE: Is it eight? 10 (Laughter) 11 So let's wrap it up by 7:00-7:15. MR. WRIGHT: 12 CHAIRMAN WOLFE: Little earlier than that but, 13 I'll.... 14 MR. RUE: Which order would you like the 15 presentation? MS. McCAMMON: How about Dave Irons? 16 17 Okay. CHAIRMAN WOLFE: 18 MS. McCAMMON: And we were hoping to adjourn by 19 5:00, but.... 20 MS. D. WILLIAMS: That's not realistic. We're 21 still doing community projects? 22 MS. McCAMMON: Quickly. MR. IRONS: Well, I have a longer version I'll 23 24 give to you to keep. I'll try to do the very short version 25 here. Thank you for asking us to come here.

1 Basically I'll go through the four questions you posed 2 and, first is the Service's mission. The U.S. Fish and 3 Wildlife Service, its mission is to work with others to conserve, protect and enhance fish and wildlife and their 4 5 habitats to the continuing benefit to the American people. So б the Service has trust responsibility, they manage migratory 7 birds, the sea otters, polar bears and walruses. The Service is also a land manager, in fact, it's the largest land manager 8 in Alaska. We have 16 national wildlife refuges comprising of 9 10 about 77 million acres.

So how would our mission be served by what you're proposing with long-term research and monitoring? Well, our mission is to track these animal populations and, basically, we do the best we can, but we can't do a good enough job and what -- we rely on other agencies now. We rely on traditional ecological knowledge and basically by having additional programs to look at long-term monitoring would help us do our ls job by helping us track these wildlife populations that we're presponsible for.

So the cooperative effort that we would expect to see from the program and the benefit to our agency, in 1994 we adopted an ecosystem approach to management and the reason for this was to look at the national environment more holistically. We monitor marine birds and sea otters in the spill area, we before the spill, although the birds and -- that were

1 monitored were not much, we didn't do much monitoring in the 2 spill area just because our program is statewide. So we 3 monitored several colonies statewide, but we have a huge amount 4 of shoreline, hugh number of seabirds to monitor, so it ends up 5 being a few colonies here in the Gulf of Alaska.

6 Within the normal agency functions we would continue to 7 monitor seabirds in the spill area and outside the spill area 8 and we would see a benefit to our mission from the Trustee 9 Council work in the following ways. One is continued support 10 for monitoring in the spill area would benefit our broader 11 statewide monitoring. Likewise, our broader statewide 12 monitoring would produce data to be compared to the spill area 13 data.

Second, the Council's work would contribute to our sunderstanding of the ecosystem and would help us to allow to make future assessments of things like oil spills much more reliably. Also it would clarify the process of the marine ecosystem as we've been hearing and help explain variations that we're seeing in the Bering Sea, for instance, and elsewhere in Alaska.

The last question is how would any additional information or answers developed or provided by the research monitoring program be applied to management?

24 Well, the monitoring data identifies the trends, 25 research identifies, hopefully, the causes for those trends.

1 And the programs here, we hope we understand how the systems 2 works by allowing -- by understanding how the ecosystem works 3 when we see population fluctuations we can determine if they're 4 normal or if they're abnormal and that's the kind of data we 5 have to have to protect our trust species.

6 The timing of the Restoration Reserve is ideal in that 7 the Bering Sea Science Plan has just been completed. The 8 Bering Sea Science Plan has taken the integrated -- also taken 9 the integrated multidisciplinary, multiagency approach to 10 understanding the Bering Sea ecosystem. Something folks here 11 could do the same for the Gulf of Alaska.

So, in summary, I believe a proposed monitoring Search program would benefit and complement the U.S. Fish and Wildlife Services' mission, as well as other agencies. And I believe the leadership role the Trustees have accepted in the modern ecosystem monitoring research must be continued, not only for the benefit of the spill area, but as a model for monitoring other sea ecosystems as well.

19 Thank you. That's short and sweet.

20 CHAIRMAN WOLFE: Thank you very much. Any 21 questions?

22 MR. WRIGHT: Mr. Chair, just one quick 23 question. Prior to the oil spill, I think it was '72, Fish and 24 Wildlife Service went out and did some surveys on birds. 25 Population surveys on birds in Prince William Sound. Was that

00165 1 the last one prior to the oil spill? Was it '72? And then 2 back out in '89? 3 MR. IRONS: No, there was a survey done in 4 '84-85. 5 MR. WRIGHT: Okay, so '72, '84 and '85 and so we have these data points, '72, 84, '85 and then a bunch from б 7 '89 on and it showed this precipitous decline and then with no explanation who knows what happened in there. And then since 8 the oil spill we've been out there monitoring them, we're kind 9 10 of getting a handle on what's been going on. And I often look 11 at that data set, when that slide was up and you go, why 12 couldn't we have been out there between '84-85 and '72, you 13 know, what happened and this is the type of a long-term program 14 that, hopefully, would be able to supplement that monitoring 15 and that data set. So the next time we go through that change 16 we might be able to answer why. 17 MR. IRONS: Right. 18 MR. WRIGHT: I guess that wasn't a question, 19 was it? 20 CHAIRMAN WOLFE: It was close but not quite. 21 MR. WRIGHT: Okay. 22 CHAIRMAN WOLFE: Any other comments or 23 questions? 24 (No audible responses) 25 CHAIRMAN WOLFE: Very good, you got off easy.

00166 Deborah felt like she was giving you a chance anyway. 1 2 MR. WRIGHT: We're wearing her down. 3 MS. D. WILLIAMS: No. 4 MS. McCAMMON: Okay. Jack Kelly with the 5 National Marine Fishery Service. б CHAIRMAN WOLFE: Okay, Jack. 7 MR. KELLY: Okay. Can you hear me? 8 CHAIRMAN WOLFE: You betcha. MR. KELLY: Okay. 9 I'm program manager with the 10 Ocean Care and Capacity Research Program for the Alaskan 11 Fisheries Science Center, centered here at Auke Bay Lab down in 12 Juneau. And, as most of you know, we interact a lot with EVOS 13 programs and I gave a brief rundown last January at your 14 meeting about how we relate to Prince William Sound activities. 15 And Dr. Spies just gave an excellent rundown on regime changes 16 and so on, so I don't want to repeat any of the things that 17 he's talked about. 18 I'd like to make a couple of points, though, and that 19 is that, is that I keep thinking about comparing the oil spill 20 to the great Alaska earthquake of '64, which I was also 21 involved in. There was profound changes in Prince William 22 Sound during the earthquake of 1964. Land level changes of 38 23 feet in the south end of Montague Island, about 10 feet on the 24 north end of Montague. On the east side of the epicenter there 25 was major uplift all along the shore of Prince William Sound

1 and on the west side, west of Unakwik, we had down -- it went 2 down. But keep in mind that when that -- these profound 3 changes had a major effect on pink and chum salmon production 4 in Prince William Sound. 5 That occurred in '64, 12 years before the regime change

6 of 1976-77. If the oil spill had happened in '64 instead of 7 when it did in the midst of highly favorable marine conditions 8 things would be very different right now and we wouldn't see 9 the quick recovery that we did. It was just fortuitous that 10 this happened at a time when we're seeing profound changes in 11 salmon production due to the regime change.

Now, there's some evidence, of course, that the regime change is changing or we may be in the midst of another change right now and there is some pretty good evidence for this, the size, salmon is starting to come up at time when the population numbers are still high. In '94 and '95 and '96, but now, you rknow, Alaska has seen drops in salmon production in the last three years and sizes are still up a little bit, so I think there's some profound changes going on again right now and we may be going into another cycle of maybe not so favorable conditions, but the point is, is that monitoring is essential like OCC and GLOBEC doing research in the nearshore and some of some work, what we depend on to understand our results is good monitoring information coming out of the fresh water and

1 estuary conditions, and I just don't see that happening in 2 Prince William Sound.

3 Even during the oil spill activities, I don't see -- I didn't see the intensive study of intertidal spawning on a 4 5 year-round basis, like we basically did back in the '60s and 6 early '70s on the east shore of the Sound at Olson Bay. I mean 7 we had a major study on intertidal spawning there. And I never saw anything take up that type of research again, which I feel 8 is sorely needed. And also it dealt with wild stocks which is 9 10 really the backbone of Prince William Sound. There is, of 11 course, a lot of question about the effect of the hatchery 12 stocks on wild and you can't deny that the hatcheries have been 13 successful, but what happens when you get a downturn in marine 14 conditions and you don't have this enormously great survival? 15 The hatcheries also were fortuitous in that they started in 16 about the same time as the marine change, about 1976 and if 17 they had started 10 years earlier they would not have been 18 successful and they probably would have given them up. So we are probably entering into a different mode and 19 20 without some really first-class monitoring in Prince William 21 Sound it's going to be very difficult to understand what's

21 Sound it's going to be very difficult to understand what's 22 going on. And I guess my pitch is that I would like to 23 support, in any way I could, seeing good monitoring work in the 24 Sound so that we can compare that type of research with our 25 work that's further offshore. And, like Dr. Spies pointed out,

1 the GLOBEC Program isn't going to last forever, I hope ours 2 does, but that remains to be seen. We have a lot of support 3 for what we're doing right now, we're doing some really good research offshore, we're finding tons of the otolith marks that 4 5 are put on at the hatcheries in Prince William Sound, we're 6 finding them offshore, far to the west, even beyond Dutch 7 Harbor, even in that area. And we're starting to do some really neat studies using that technique, but without 8 9 monitoring, more intensive monitoring of fresh water estuary 10 habitat in Prince William Sound, we really have nothing to 11 compare our work to.

And I would just like to encourage any effort to stabilize funding and so that people don't get discouraged with long-term marine search. I mean we started long-term research in 1960 and it lasts for almost 20 years in the Sound, but people got tired of it because it didn't -- you know, it wasn't jazzy, it didn't show incredible results every year and -- but if we quit it just at the time that the regime happened, which was horrible, we should have had that Olson Bay Field Station in the Sound going -- if we would have had it going from the imid-'70s to the mid-'80s we would have had a lot better data on understanding what happened during the regime change. But that's why stable funding, like you guys provide, for fresh water and estuary monitoring in the Sound is just an

24 for fresh water and estuary monitoring in the Sound is just a 25 enormous boon to other researchers and research further

00170 1 offshore. 2 And I promised I'd make that short and I'm going to do 3 it. Thank you. 4 CHAIRMAN WOLFE: Very good. Thank you. Do we 5 have any questions? б (No audible responses) 7 MS. McCAMMON: I guess just one final person 8 and that's Doug Eggers from Fish and Game. 9 CHAIRMAN WOLFE: Okay. 10 MS. McCAMMON: And, Doug.... 11 CHAIRMAN WOLFE: Doug, are you ready? 12 MR. EGGERS: Thanks. I appreciate the 13 opportunity to make this presentation, I'll try to be brief. 14 ADF&G has statutory fishery management responsibility for 15 subsistence, commercial, sport and personal use fisheries for 16 salmon, herring, shellfish and groundfish fisheries within 17 State waters. For commercial fisheries for salmon and 18 shellfish fisheries, the e's in EEZ, the State assumes the 19 entire management responsibility in the Northern Gulf of 20 Alaska. 21 Responsibility for certain fisheries, such as the 22 Southeastern Troll Salmon Fishery and Scallops are delegated 23 under a Federal Fisheries Management Plan. The groundfish the 24 State has less responsibility than the Feds, although the State

25 manages directed fisheries for the commercial shelf and certain

00171 shelfpalagic (ph) rock fish species under delegated management 1 2 authority. With implementation of limited access for EEZ 3 fisheries and bifurcation of jurisdiction of the three-mile boundary, the State has been forced to assume a greater 4 5 fisheries monitoring and management role for inside three-mile 6 component of fisheries that straddle the three-mile boundary. 7 The Alaska Department of Fish and Game implements a 8 complicated, diversely funded and involving stock assessment program in support of the statutory and assumes fishery 9 10 management responsibilities. That data from these programs has 11 divided a large part of the comprehensive and monitoring 12 information on abundance and recruitment dynamics of marine 13 fish populations. 14 Our research and monitoring priorities are driven by 15 involving a changing pattern of use and so we try to keep these 16 long-term programs going, but again, we are -- we gone? 17 MS. D. WILLIAMS: You're still on. 18 CHAIRMAN WOLFE: You're still going. 19 MR. EGGERS: Have to respond to these changing 20 patterns and demands as a regulatory management agency. An

21 example are the development of the high valued fisheries for 22 nearshore and vertebrates, such as sea urchins, sea cucumbers 23 and geoducks. These fisheries are very intense and require 24 assessment information and harvest policies versus single 25 fisheries.

So that's it in a nutshell. Questions two and three, 1 2 there's been a lot of discussion on that, I won't really -generally we certainly -- our activity is very complementary to 3 the long-term and monitoring program that has been outlined. 4 5 We have reaped a large number of benefits from the past program 6 and these have been documented in the discussions earlier and 7 I'll just mention the genetic stock identification, we certainly -- the techniques and so forth developed there had 8 9 been expanded on a statewide basis. We're applying these 10 techniques in a broad diversity of fishery and management 11 situations, it's a very important part of our program.

12 The hatchery otolith marking is very important and so 13 forth. And the monitoring and assessment improvements that 14 were made as a consequence, we also -- research has also been 15 highly beneficial.

With respect to the fourth question on the large -- for the ecosystem level concerns, I thought I would just identify three broad categories, and many of these have been touched on, but I think these are important considerations in areas where monitoring programs are probably insufficient to address in the long-term and require a much broader focus and longer term involving other agencies and so forth, to gain understanding of these affects.

First of all, the impacts of the large scale hatchery releases of salmon. The overall pink salmon production in

Prince William Sound has increased and been stable over the last decade or so, but we've seen a large decline in the Prince William Sound large wild stocks that have accompanied these increasing king salmon runs.

5 In addition, we've dublin (ph) and statewide chum 6 salmon catch in the last six years, largely due to increases in 7 hatchery salmon in Southeast Alaska. Certainly we need to be 8 cognizant of the potential interaction of hatchery and wild 9 stocks and our marketing programs need to address some of these 10 issues.

Second are the declines of Steller sea lions in Second are the declines of Steller sea lions in response to ecosystem change. And what are the direct and indirect impacts of groundfish fisheries on these endangered Steller sea lion populations? There are certainly large, comprehensive and very costly management measures to protect sea lions that is being considered, these have enormous costs to the industry and it will be a real challenge to understand the impacts of these and try to minimize the effects of other human activities on Steller sea lions.

And third, there is an emerging link between long-term 21 cycles of climate change and variability and recruitment 22 abundance of the exploited fish populations. Some exploited 23 species, there are abundant cycles with these climate changes, 24 an example are herring and salmon. Other species have been 25 fished to very low levels during periods of recruitment

1 failures and these populations have never recovered, we haven't had a fishery for Gulf of Alaska king crab since the early '80s 2 and the shrimp fishery has been closed for a long period of 3 4 time. There was a clear interaction between fisheries 5 exploitation and these long-term dynamics and variability in 6 recruitment. And I think that our harvest policies need to be 7 examined in light of this emerging information on long-term 8 variability on fish populations. 9 So that's my presentation in brief. 10 CHAIRMAN WOLFE: Okay, thanks, Doug, appreciate 11 that. Any questions for Doug? 12 (No audible responses) 13 CHAIRMAN WOLFE: I think people are wearing Good presentations, that's all. 14 down. 15 MS. McCAMMON: Mr. Chairman, the last item, I 16 think we're going to skip today, but, in the interest in 17 getting discussion going, staff put together what we call the 18 Restoration Reserve Discussion Draft, Elements of a Long-Term 19 Restoration Program and there are -- we just took the first 20 stab at putting things down on paper because it seems easier 21 for people to respond to something that's on paper rather than 22 to keep talking about things. I don't think we have time to go 23 through this today, but if, as you go through it, if you have 24 questions or comments and want to focus on this, if you don't 25 think this is worthwhile and you want to chuck it, whatever, we

00175 can discuss this later, but this was kind of a first effort of 1 2 putting something down on paper just to kind of move the 3 discussion. 4 MS. D. WILLIAMS: Mr. Chairman. 5 CHAIRMAN WOLFE: Ms. Williams. 6 MS. D. WILLIAMS: Just for the record, the 7 Department of Interior gave Ms. McCammon, during a break today, 8 a proposed rewrite of the habitat section. CHAIRMAN WOLFE: Okay. 9 10 MS. McCAMMON: So I'll be taking a look at 11 that. 12 CHAIRMAN WOLFE: Okay. I was going to say, can 13 I get a copy of that? MS. D. WILLIAMS: 14 Yes, absolutely. 15 CHAIRMAN WOLFE: Okay, thank you. Go ahead, 16 Molly. 17 MS. McCAMMON: Community projects, we were 18 going to spend some additional time there, that was another 19 question that the Council had, and I'll take two minutes just 20 to go through this. In your packet, under the Tab, Community 21 Projects, there are a number of memos that I had staff prepared 22 for your information. One of them was a list of projects 23 funded by the Trustee Council through the civil settlement and 24 then those funded by the State's criminal settlement of \$5 25 million for subsistence restoration. And this gives you an

1 idea of the kinds of projects that have been funded by the 2 Council in the past. They included four basic categories, 3 enhancement and replacement of substance resources; subsistence 4 education and revitalization; public outreach and cooperative 5 plan; and marine pollution management.

6 So these are the kinds of projects we've done in the 7 The possible subsistence projects to be funded in the past. next three years, these are the ones that we know of that will 8 be coming through the civil settlement program. Includes the 9 10 archaeological repository and local display facilities, the 11 Lower Cook Inlet Waste Management Plan, that would be 12 implementing that project. Possibly something on paralytic 13 shellfish poisoning, it continues to be the major concern of 14 the Kodiak Island villages. We've had some preliminary 15 discussions with the Science and Technology Foundation and the 16 university and the Department of Environmental Conservation, 17 there may be some role of the Council there in the future. 18 These are the ones that we know of right now as kind of 19 potential large projects.

Then Hugh Short, the Community Involvement Coordinator, I put together a memo of a group of folks with the Chugach Regional Resources Commission, the community facilitators and others, regarding what they would see as possible uses of this this 24 \$20 million community fund. And the primary effort that I think they envisioned for this fund would include subsistence

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1 and cultural-based preservation, subsistence enhancements and 2 stewardship of natural resources.

3 So those are the main kind of efforts that they would 4 kind of like to see that fund focus on. And there's a memo 5 describing that.

6 And then, lastly, I asked Sandra Schubert, our Project 7 Coordinator, to put together a list of non-subsistence projects that have come -- been generated through the communities, 8 9 things that have already been funded and things that are still 10 out there circulating. The already funded ones include Kenai 11 River restoration, the Valdez Duck Flats, conceptual planning, 12 the Homer Mariner Park study, the Alaska SeaLife Center. 13 Requested but not funded include additional Kenai River 14 Restoration effort, the Cordova Multipurpose Facility, the CDFU 15 Salmon Marketing Program. A request for a permanent location 16 for the Darkened Waters Exhibit from the Pratt Museum. Also 17 out there would be possibly implementing the Valdez Duck Flats 18 concept plan, implementing the Homer Mariner Park Restoration. So these are just kind of things that are circulating 19 20 out there. We also put together, just for your information, a 21 one-pager about other kind of EVOS related settlement funds 22 received by communities. These are project funds that the 23 communities have received from the State's criminal settlement. 24 Also from the Alyeska Pipeline settlement. We also note that 25 private claims have been brought forth through State court and

00178 in Federal court. That TAPLA fund paid municipalities for 1 2 various injuries and then there were also out-of-court 3 settlements with Exxon for various communities. 4 So this is just some information for you to consider 5 and use as we think about this request from the communities for 6 the community fund, and then also what other kinds of projects 7 and requests that have been out there that have come directly from communities. So far the Native communities, the tribes, 8 have really been the only community groups that have 9 10 participated in a major way in terms of Restoration Reserve 11 planning. The Kodiak Borough has submitted comments supporting 12 research funding and some additional small parcel work. And I believe that's -- I know there was one other 13 14 community that submitted some comments on the Restoration 15 Reserve. 16 CHAIRMAN WOLFE: Any comments at this point? 17 MR. TILLERY: Just one. 18 CHAIRMAN WOLFE: Mr. Tillery. 19 MR. TILLERY: Just one quick one. As part of 20 what the community people have talked about in here you 21 mentioned under number 3, traditional ecological knowledge, 22 Youth Area Watch and so forth. And several of the speakers 23 today, the commentors, mentioned that. As I understand that, 24 that's one of the elements of the GEM proposal also.

MS. McCAMMON: That's correct.

00179 MR. TILLERY: And to some extent figuring out 1 2 if there's overlap in these various proposals would be helpful. 3 MS. McCAMMON: I think there is actually -- I 4 think it's preferable to have your traditional ecological 5 knowledge and stewardship programs directly as a major part of 6 your actual research program, rather than having something set 7 aside that you're always trying integrate, I think it's better to have it.... 8 MR. TILLERY: I think I agree with you, so that 9 10 might be a way of figuring out whether -- if that's a really 11 important part of this, maybe this doesn't need to be quite so 12 biq. 13 MS. McCAMMON: Yeah. 14 CHAIRMAN WOLFE: Ms. Williams. MS. D. WILLIAMS: Mr. Chairman, I'll take the 15 16 prerogative of being a departing Trustee Council member by 17 sharing with the Trustee Council Deborah Williams' thoughts on 18 this issue, and it'll just take a moment. 19 CHAIRMAN WOLFE: Okay. 20 MS. D. WILLIAMS: But, for the record, as I 21 depart, given my five years of tenure, I'm going to make a 22 proposal that will probably not make anyone happy, but what 23 just represents my five-year perspective on how the Restoration 24 Reserve should be divided up and managed, if I may? I would recommend a division 50 percent research, 40 25

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percent habitat acquisition, 10 percent community projects. 1 Ι 2 would recommend that the Trustee Council continuing managing 3 this money and I would recommend that the focus continue to be 4 on restoration. I would recommend that the Trustee Council do 5 everything possible to seek collaborative relationships, 6 particularly in the research community with the North Pacific 7 efforts with OSRI and, of course, continue with NOAA, ADF&G and 8 others.

9 The reason I chose that division of money is that in 10 listening very hard to the presentation and talking 11 particularly with BRD at Interior and others, and in thinking 12 about how much money is needed for monitoring of injured 13 resources and research of injured resources and making a fair 14 contribution towards larger questions, I came up with what I 15 thought was, I thought, a fair contribution and that is 50 16 percent of the Restoration Reserve. I do, of course, certainly 17 hope the Trustee Council will be able to achieve higher rates 18 of return without unnecessary and unacceptable constraints and 19 that that 50 percent will generate an appropriate contribution. 20 With respect to habitat acquisition, I do believe 21 strongly, and I've articulated this before, that there is a 22 considerable amount of additional habitat that will enhance 23 restoration if they're willing sellers. And that the -- and I 24 think Dune said it very well today, the ultimate Restoration

25 Reserve is protected habitat. That is the ultimate Restoration

1 Reserve. And, of course, we all bring our personal experiences 2 to this. I grew up in Southern California, most of us or many 3 of us grew up in the Lower 48. We know what happens to species 4 when they lose their habitat. And I don't care how much 5 research you do, all you will see is the species numbers go 6 down unless you have adequately protected habitat. Nothing 7 protects species like protected habitat.

I do believe strongly that there are some exciting marine possibilities out there with respect to marine reserves and others. And, of course, restoring marine resources is often more challenging than restoring terrestrial resources because of the absences of a single manager of the marine secosystem. But -- and I think the Trustee Council, you know, ecould play a role in that and that's one thing that might be seplored at the 10 Year Event.

I do think the Trustee Council has done an incredible 17 job in the last many years with its restoration 18 responsibilities. I would urge the Trustee Council to stay 19 focused on that which we were set up to do and our court order 20 tells us to do, and that is restoration of injured resources, 21 until they're all restored, which I don't think will be in the 22 next decade or two, so there will be plenty to focus on. I 23 think it would be a shame to dilute the resource and dilute the 24 focus. And, again, form partnerships so you can get the bigger 25 picture in those partnerships, but maintain the Trustee

00182 1 Council's unique responsibility and unique focus. And so, Mr. Chairman, that is Deborah Williams', 2 3 departing Trustee Council member, perspective on the 4 Restoration Reserve. 5 CHAIRMAN WOLFE: Very good. We respect and 6 appreciate your thoughts on where we should be going from here. 7 And I'm sure everybody is going to be thinking about that over the next few months as we try to bring closure to restoration -8 - or the Restoration Reserve Plan, how we spend these monies. 9 10 Anything else dealing with this portion of this segment 11 of the program or agenda today? 12 (No audible responses) 13 CHAIRMAN WOLFE: I have one thing and what is 14 somewhat of a concern to me is we have a chicken and egg 15 situation that we keep talking about, but we never have dealt 16 with, and that has to do with the issue of the Federal agencies 17 have no authority for endowments. At least that's was the last 18 reading we had, some four years ago. I don't think that's 19 changed. At some point, I'm not sure how to get there, but at 20 some point we need to deal with that issue because there's a 21 lot of the discussions going on and focusing around endowments 22 and right now that's not something that we have authority to 23 do, so from the Federal side we can elevate that issue for some 24 further discussion and we do have some meetings coming up later 25 -- next month, I should say, and maybe get some reading on the

00183 1 endowment from some of the Federal policy folks that we're 2 dealing with on the Exxon stuff. So I guess, just so you keep it in mind, while there 3 4 are some proposals on the table, I'm not sure how we get to 5 some of those at this point without a lot of effort. And I don't know if we continue to decide -- part of the reason I 6 7 said chicken and egg situation is because I don't know if you decided -- that you figure out what you want to do and then try 8 to get the legislation or see if you can get some authorities 9 10 in place so that you can do that planning and figure out what 11 you want to do. So I don't know. I'm not sure which is the 12 best approach and it might be worth some additional discussion 13 over a beer somewhere. 14 But with that, unless somebody else had anything, on 15 the agenda, Molly, was it your proposal -- I feel like we are 16 running short of time. I hate to put off the community 17 discussion 18 MS. McCAMMON: I just gave it. 19 MR. TILLERY: You just had it. 20 MS. McCAMMON: Unless you want some additional 21 information. 22 CHAIRMAN WOLFE: No, no. 23 MS. McCAMMON: I mean we can have some 24 additional discussion on that, but basically this is the 25 information that you asked for, we can have some.....

00184 1 CHAIRMAN WOLFE: And I think most of us had a 2 couple of folks come around, Patty especially, come around and talk to them about the proposal and I think -- yes, Deborah. 3 MS. D. WILLIAMS: And, Mr. Chairman, my 4 proposal of 10 percent. Obviously I think there are some very 5 б worthwhile community projects that should be funded, 10 percent would represent 14 million and I certainly hope the Trustee 7 Council has a good legacy to community projects. 8 CHAIRMAN WOLFE: Mr. Tillery. 9 10 MR. TILLERY: Mr. Chairman, not anything about 11 this, but before we get out of here, I know we still have the 12 Eyak matter. 13 CHAIRMAN WOLFE: Yes. MR. TILLERY: I also would like to briefly go 14 15 through this matter of the last couple of meetings we had and 16 the issue we had on those, so just to remind you. CHAIRMAN WOLFE: You want to deal with that 17 18 now? I can deal with that now. 19 MR. TILLERY: 20 CHAIRMAN WOLFE: Okay, go ahead. MS. McCAMMON: Do we have Michele or Frank 21 22 leaving at.... CHAIRMAN WOLFE: Michele and Frank, are you 23 24 still on with us? 25 MS. BROWN: This is Michele, I am.

00185 CHAIRMAN WOLFE: Okay. We definitely need you 1 for this discussion on a resolution dealing with Eyak, so..... 2 3 MS. BROWN: Okay. And I pulled it off the fax. 4 CHAIRMAN WOLFE: Okay, thank you. 5 And, Mr. Chairman, reflecting on MR. TILLERY: 6 what was said earlier, it appears to me, fairly clear, that 7 there was reasonable notices, under the circumstances, for those meetings. That the technical glitches, in light of the 8 9 history of the participation at those kinds of meetings and the 10 scope of what was considered at those meetings, that that was 11 adequate. Nevertheless, I think that it would be prudent for 12 the Council to simply affirm those two actions and I would, 13 therefore, move that the motions as described in the Trustee 14 Council meeting notes for November 10th and October 15th be 15 affirmed by the Council members at this time. 16 MS. D. WILLIAMS: Second. 17 CHAIRMAN WOLFE: Okay. Have a motion and a 18 second to approve the minutes -- the notes from the meetings 19 that were discussed earlier today. 20 MS. D. WILLIAMS: I think actually the motion. 21 MR. TILLERY: Yes, to affirm the motion. 22 MS. D. WILLIAMS: To affirm the motion. 23 CHAIRMAN WOLFE: Specifically to affirm the 24 motions. All in favor. 25 IN UNISON: Aye.

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1	CHAIRMAN WOLFE: I didn't hear an "aye"	over		
2	the phone.			
3	MR. RUE: Aye.			
4	MS. BROWN: Yep.			
5	CHAIRMAN WOLFE: All right. Very good.			
6	Basically the last item on the agenda is Maria drafte			
7	but the last item on the agenda is to discuss some of th	е		
8	changes that have occurred with respect to Eyak land			
9	transaction or land acquisition proposal that we have.			
	previous resolutions dealing with various properties that	t are		
	involved in the deal. Through technical error it was			
	discovered, at no fault of Eyak, that part of the lands			
	were included as part of the negotiations were not avail			
	Eyak Corporation and, therefore, had to be dropped out.			
	amounts to about 953 acres that would be reduced from th			
	it's in the area of Olson Bay. It still would include a			
	the area in the esturine portion of Olson Bay, but would	not		
	include some of the uplands there.	at war		
19	Through some I guess maybe that is the simple to put it. It is the recommendation of the Forest Servi			
	while this does represent a reduced acreage for the pric do not think that overall we have substantially changed			
	objectives that we had for the overall land acquisition			
	Eyak and feel like that a reduction in price, given the			
	magnitude of this acquisition at this point in time, wou	ld be		
20	magnitude of this acquisition at this point in time, wou	TU DE		

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1 necessary or appropriate.

I guess a couple of other things is for us to proceed 2 3 to a signing of a purchase agreement and closing before our 4 target date of before the end of the calendar year. We'd like 5 to request that funding for the first closing -- help me with 6 the number, 13 million? We have the exact number, but it's 7 around 13 million, we put in a request to -- DOL and DOJ put in a request to get those monies from the court and into our 8 9 account. And they would not be spent until such time as we met 10 all the terms of the resolution.

What else? We also need to go through and do some 11 12 technical amendments to the map, our legal descriptions in some 13 areas are off, for example, some of the items that need to be 14 cleaned up are the Crystal Falls Spirit Camp was originally 15 proposed to be located at Crystal Falls Cannery, the proposal 16 now by Eyak is to keep the size the same, but have it on a 17 piece of conservation easement land up nearer to Eyak Lake. We 18 see no reason why the Council -- or we certainly don't object 19 to that, it would probably reduce the amount of traffic going 20 up and down the drainage there to Crystal Falls, since it has 21 to be by airboats and it's several miles, so it probably would 22 be less disturbing to the system, overall, to allow them to 23 make that shift from one location to the other. It's about 11 24 acres, as I said, and it wouldn't be, in our view, a major 25 change.

Another example of a change we need to make is the sand and gravel area as shown on the earlier maps and as part of our earlier resolution dealing with this land package was shown in the wrong location and we just propose, it's a little further out the road than was shown originally, the acreage is still the same, no different in that respect.

Another good example is the Power Creek hydro easement was set up at -- for access route was set up at 30 feet wide by some folks who had not taken into consideration the fact that they had to have some cut banks and cut slopes as a part of it, 130 feet wasn't wide enough, so we have to adjust it. The widest point -- it has been built at this point in time, the widest point is 70 feet. Not extensive from our perspective and we would propose to amend the easement portion of the Power for Creek to include the as-built plans at this point in time with some minor buffer of maybe 10 feet on either side to accommodate that.

I guess another example of a change that did occur that 19 is, in our view, very positive is the -- there was one city 20 water site in an area called Middle Arm, I don't know if you 21 guys remember that, that has been dropped and the Crater Lake 22 site of the city water system has been increased in size, but 23 not to the extent that the acreage was set aside for the middle 24 arm. I should have gotten a map out to show you that, but 25 maybe some of you can visualize it. It was off to the east of

00189 1 Eyak Lake. Now, then, it's the one that's back up on top of 2 the hill to the west of Cordova. But, anyway, I think that constitutes the changes and 3 4 the basic intent of the resolution that's before you. I'm not 5 sure how to proceed. Did I miss something at this point? б Okay. Any questions? 7 MS. D. WILLIAMS: Mr. Chairman, I move to adopt 8 the resolution. 9 MR. WRIGHT: I second that. 10 CHAIRMAN WOLFE: We have a motion and a second 11 to adopt the resolution dealing with Eyak land acquisition 12 adjustments. All in favor say aye. 13 IN UNISON: Aye. 14 CHAIRMAN WOLFE: Okay, very good. I think 15 we're just about to draw to a close, would anybody like to make 16 any official remarks in response to Ms. Williams parting shot 17 here, given that this is her last time sitting at the table in 18 this position anyway -- or capacity, I should say. MR. WRIGHT: Mr. Chairman. 19 20 CHAIRMAN WOLFE: Mr. Wright. 21 MR. WRIGHT: Mr. Pennoyer couldn't be here but 22 he did write a letter and he'd like me to read it. Dear Deborah, I'm very sorry to hear that you are 23 24 leaving your current position, I am sure that wherever you go 25 you will have success. I have very much valued our interagency

1 working relationship and will be sorry to see it end. 2 You have been an outspoken advocate for conservation in 3 our state and while we had some differences in direction at 4 times, we have always worked those out because our basic goals are remarkably similar. I have particularly enjoyed working 5 6 with you on the Trustee Council and I valued your advice, 7 particularly in habitat conservation, but also your insight into how to achieve overall conservation goals though agency 8 and public processes. Your views and interactions with local 9 10 communities has been particularly valuable.

I am most appreciative of your strong support for improved understanding of and management of Bering Sea ecosystems. You have been integral in getting this issue on the table in front of decision makers and in helping to for coordinate our interagency science efforts within government and with the public. You worked very hard with us to develop the Bering Sea Science Plan as well as a background ls justification paper on the need for improved understanding on this complex ecosystem.

For a myriad of reasons, some good, some not so good, 21 our Bering Sea initiative has suffered some setbacks in regard 22 to the formation of the North Pacific Research Board and the 23 actual announcement of our intent in this area. Nevertheless, 24 people have met cooperatively, have identified significant 25 knowledge gaps and have prepared us to go forward with a

00191 1 research plan for the Bering Sea that has put us well ahead of 2 the learning curve. 3 Your outspoken support for this initiative and your 4 persistence and enthusiasm in seeing it go forward has been 5 basic to what I believe will ultimately be a very successful 6 endeavor. 7 Deborah, I hope that you will still remain active in these various areas of Alaska resource conservation. We will 8 9 miss you in our direct interagency interactions on Bering Sea 10 research and management in Trustee Council activities, 11 including implementation of long-term Restoration Reserve 12 strategies. 13 Best of luck, sincerely Steve Pennoyer, Administrator, 14 Alaska Region. 15 Thank you. I would like to say a couple of things. 16 You have always been there for us, you've been an outspoken and 17 enthusiastic Trustee Council member. I've needed your help a 18 couple of times, one time when giving a speech at the 19 restoration workshop I had asked you to stand in for 20 Mr. Pennoyer. At the time we were pushing publication of our 21 research activities and you stood up there and culminated your 22 speech by "publish, publish, publish" and that stuck. We have 23 230 peer review publications at this point, and it's growing 24 rapidly, that's very important. That's a legacy in itself. 25 Secondly in the 1,731 days that you were on assignment

00192 with the Trustee Council, as of today, you have been part of 1 2 protecting 577,418 acres, which is about 334 acres a day. At a 3 cost of -- ah, never mind. 4 (Laughter) 5 MR. WRIGHT: Thanks, Deborah. 6 MS. D. WILLIAMS: Those are wonderful comments. 7 CHAIRMAN WOLFE: I didn't realize Steve was so 8 long-winded, but he was right on point most of the time. 9 MR. WRIGHT: Most of the time. I'll pass that 10 on. 11 CHAIRMAN WOLFE: Yeah. Frank or Michele. MR. RUE: Yeah, I had a couple of things. 12 Or 13 if Michele is going to go, did you preempt me, Michele? MS. BROWN: Go ahead, you can go first. 14 15 MR. RUE: Okay. I guess since we don't get to 16 share the hors d'oeuvres, we have to give you a thanks and a 17 good-bye long distance. I would certainly add and second 18 everything Steve said. And one of the things I found fun 19 working with you, Deborah, is the cooperative spirit, I think 20 we sometimes tend to be too protective of our agencies, our 21 turf, and I haven't sensed that with you at all. You look out 22 for your interests, but you are also aware of the broader 23 picture and important role that all the various agencies play 24 in Alaska and I appreciate and have appreciated that. The other thing is you're very good at persuading 25

00193 1 people. I think you've done a great job talking us into doing some good things for Alaska. You also, though, have been 2 willing to listen. And I've watched you change your mind and 3 4 that's also a tremendous attribute and I think both of those, 5 your willingness, your ability to persuade and your willingness б and your ability to listen are the reasons you're appreciated 7 by this Council and your peers and the reason you're going to 8 be missed. 9 So thank you very much and I know you'll do great 10 wherever you going and we will miss you. 11 MS. D. WILLIAMS: Thank you very much, Frank. 12 CHAIRMAN WOLFE: Okay, Michele. 13 MS. BROWN: Yeah, I can't really compete with 14 what Steve says, but on top of everything else I just wanted to 15 thank you for your extraordinarily articulateness, the energy 16 and the excitement that you always bring to these issues, and 17 particularly the ceremonies. You have just left us with an 18 incredible legacy. So thank you, Deborah. MS. D. WILLIAMS: Thank you, Michele. 19 20 MR. RUE: You have a good sense of humor, too. 21 CHAIRMAN WOLFE: And even a sense of humor. 22 All right. Craig. MR. TILLERY: Deborah, it's been fun. People 23 24 have come to this Council and gone from this Council, I think, 25 with varying degrees of interest and energy they put into it

1 and I think when it's all said and done there's going to be a 2 few people that we said put all of their energy into it and I think you're one of them and that's very much appreciated. 3 Ι think you have cared and you've really taken that caring and 4 5 turned into work, I'm sure at the expense of your family life, I'm sure at the expense of your personal life and so forth and б 7 I appreciate that, I know the State of Alaska very much 8 appreciates that.

9 Also, we work with your agencies to get acquisitions 10 done in a lot of ways and our systems don't always mesh, but I 11 think that because of your being in the background and being 12 willing to come and say "let's get this done" we have gotten 13 things done that might still be hanging out there. And your 14 commitment to that and your willingness to, I think, to sit 15 down and let's just get everybody in line and let's focus on a 16 goal and let's get that goal accomplished has made a huge 17 difference in the things that this Council has accomplished. 18 And I thank you for that.

And, finally, I think the other thing that I think of 20 mainly as your legacy is the extent to which you have connected 21 with people, whether it's the Public Advisory Group or it's the 22 people in the communities or the Council members themselves, 23 but I'm thinking mostly about the people who aren't sort of 24 inside the process, but the people who are involved in the 25 process but are a little bit more on the outside looking in and

00195 1 I think that your personality and your willingness to work with 2 them, to attend the Public Advisory Group meetings, to talk to 3 people, and just the way that you to talk to them has been of tremendous benefit to the Council, because it's helped us, it's 4 5 helped us with the public. And thank you for that too. 6 So thank you for your time that you have committed to 7 this process. 8 MS. D. WILLIAMS: Thank you, Craig. 9 Molly. CHAIRMAN WOLFE: 10 MS. McCAMMON: When Deborah called me and told 11 me she was leaving, I have to say, I was totally stunned and at 12 a loss for knowing how we were going to get along without you 13 in this process. You truly have been just such a major part of 14 this whole thing in the last five years and I still can't 15 imagine you not being a part. And truly you are still going to 16 be one because your spirit is still here. I think just what 17 we've been able to accomplish in the last five years is so much 18 due to your efforts and I, personally, thank you. I'm really 19 going to miss you. All of the staff is going to miss you. And 20 just so you don't forget us totally, we have a few things for 21 you. 22 The Trustee Council members wanted to make sure that 23 you never forgot the injured resources and so..... MR. TILLERY: And the habitat. 24 25 (Indiscernible - laughter and multiple voices)

00196 1 MS. McCAMMON: Skip may have to get a new house 2 to remodel, but this is a framed..... 3 MS. D. WILLIAMS: That's wonderful. 4 MS. McCAMMON:poster of the Trustee 5 Council poster, the Alaska Marine ecosystems and it's signed by 6 all of the Trustee Council members. 7 That is wonderful, thank you. MS. D. WILLIAMS: 8 That's beautiful. And that will follow me wherever I go. MS. McCAMMON: It's big. And from the staff at 9 10 the Restoration Office and also from the Trustee Council 11 members, since so much of your legacy has been with the Habitat 12 Protection Program we wanted to make sure that you remembered a 13 portion of that program and this is a print done by Nancy 14 Stonington Taylor of Old Harbor and the Old Harbor lands. MS. D. WILLIAMS: Yes. Oh, how gorgeous, thank 15 16 you. 17 MS. McCAMMON: Southern Kodiak. 18 MS. D. WILLIAMS: Thank you. From the staff? 19 MS. McCAMMON: This is from the staff and from 20 the Council. Thank you. MS. D. WILLIAMS: Thank you so much, that is 21 22 extraordinary, thank you. 23 MS. McCAMMON: And I hate good-byes and 24 everything, they always make me cry, so I'm not going to say 25 any more.

00197 CHAIRMAN WOLFE: Well, Deborah, I..... 1 2 MS. McCAMMON: And we do have some hors 3 d'oeuvres here and some people have come also, John Schoen, Dave Kline, Walt Parker, other people here just to..... 4 CHAIRMAN WOLFE: I won't belabor this too much, 5 б other guys have already said all the things that I would say, and much better than I could say them. I have really enjoyed 7 working with you and we'll be looking forward to Bob not trying 8 to fill your shoes but it'll take him a while to get up to 9 10 speed, I can tell you. But I'm looking forward to what you get 11 involved in next, so I can kind of keep an eye on it, because 12 with your intensity and sincerity it'll just have to go, you 13 know, better than it ever has. 14 MS. McCAMMON: Regional Forester. 15 CHAIRMAN WOLFE: We do need a good person down 16 there, so keep that in mind. But, anyway, we look forward to 17 continuing to work with you in some capacity, hopefully, or at 18 least see you around once in a while. If you get down to 19 Juneau, you know where we're at. Thanks a lot. 20 Any more business? 21 MS. D. WILLIAMS: I have to say a few words. Ι 22 can't say a few words? 23 CHAIRMAN WOLFE: Okay. 24 MS. D. WILLIAMS: Thank you. Let me say I am 25 humbled by all of your words and I am honored by the

1 magnificent good-bye presents. People ask me repeatedly what 2 was my most important accomplishment or my favorite activity in 3 my five-year tenure as Special Assistant. And I usually give them a couple of answers, but I always include the Exxon Valdez 4 5 Trustee Council. I include it for many reasons. First of all, 6 in all of my activities there was no activity that brought 7 together more wonderful people than the Exxon Valdez Trustee 8 Council. And the people, wonderful at every level, the Trustee 9 Council members, all of you have been uniformly terrific. 10 Terrific to work with, terrific to listen to, terrific to argue 11 with, terrific to compromise with, terrific to reach consensus 12 on. And I have.... 13 MR. WRIGHT: Seventy-one percent. 14 MS. D. WILLIAMS: Seventy-one percent, yeah. 15 And I have been so pleased with what we have accomplished. 16 When I first took this job and found out that there was a 17 consensus requirement, I thought to myself, that's the first 18 thing we have to change. We've got to go down to Judge Holland 19 and say "Judge, this is unthinkable, you can't possibly have a 20 process where unanimity of six diverse people is required to 21 achieve any action." And it only took me a little period of 22 time to realize that instead of being a detriment that was, 23 because of the quality of people we had on the Trustee Council,

And I think one reason the Trustee Council, besides the

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24 an asset.

quality of the people involved, was able to reach consensus and 1 2 able to accomplish so much in the last five years is, of course, because of staff. And I think I can say this without 3 4 either hesitation or regret and that is, I have never known 5 better staff, you know, middle-size staff than the Exxon Valdez Trustee Council staff, in all of my professional career. And, 6 7 of course, that goes in the very first instance to Molly for being the best Executive Director of a mid-size staff that I 8 have ever encountered. And Molly had the best consensus 9 10 building skill of anyone I ever encountered. And her 11 willingness to come to each of us and talk beforehand and have 12 us air our concerns and find a consensus point is a skill that 13 I've not seen anywhere else.

And Molly, of course, got strength and information from the rest of the staff. And you have been unbelievable, the Exxon Valdez Trustee Council staff is truly incredible. And row, you know, our ability to the work we've been able to do is a in large part because of staff.

And it also extends, of course, to my staff in the Department of Interior. You know, I thank you all for your compliments but I have to share them all very much with Barry and Dennis Hopewell and Catherine Berg and Bud Rice and Lisa Thomas and all of the other people at the Department of Interior, some of who have departed, like Dan Sakura, who sallowed the Department of Interior to come to the Trustee

Council time and time again with the best information that we 1 2 could that facilitated the transactions. The amount of work 3 that went on by the people at the Department of Interior was, 4 again, unbelievable. And talk about the sacrifices of weekends 5 and evenings that many people who work for the Department of 6 Interior made, it just wouldn't have happened, so again, I have 7 to share all the nice things you said about me with the people at the Department of Interior, and particularly Barry. 8

9 Let me also thank the Public Advisory Group, the 10 public, the communities. I really appreciate what you said, 11 Craig, because some of my fondest memories of the Exxon Valdez 12 Trustee Council are going to Cordova, going to Kodiak, 13 listening to the public, reading the public comments and the 14 amount of public interest and involvement we had in this 15 process has given us strength, has given us guidance and we, 16 again, could not have done what we did in the last five years 17 without the time commitment from the public and thank you, 18 thank you.

So let me say, in closing, it has been my honor to work on these issues and I am terribly proud of what we all accomplished in the last five years, and I just want to thank you all.

CHAIRMAN WOLFE: Okay. Thank you, Deborah.
(Applause)
CHAIRMAN WOLFE: Well, at that, I think it's

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1	ime to adjourn.
2	MR. TILLERY: Would you like to make a motion,
3	Deborah?
4	MS. D. WILLIAMS: Yes. I move to adjourn.
5	MR. TILLERY: Second.
6	CHAIRMAN WOLFE: All in favor.
7	IN UNISON: Aye.
8	CHAIRMAN WOLFE: Well, we are adjourned.
9	(Off record - 5:20 p.m.)

00202		
1	CERTIFICATE	
2		
3	UNITED STATES OF AMERICA)	
4) ss.	
5	STATE OF ALASKA)	
6	I, Joseph P. Kolasinski, Notary Public in and for the	
7	State of Alaska and Owner of Computer Matrix do hereby certify:	
8 9	THAT the foregoing pages numbered 6 through 201 contain a full, true and correct transcript of the Exxon Valdez Oil	
10	Spill Trustee Council's Meeting recorded electronically by me	
	on the 30th day of November 1998, commencing at the hour of	
	9:37 a.m. and thereafter transcribed by me to the best of my	
	knowledge and ability.	
14	THAT the Transcript has been prepared at the request	
	of:	
16	EXXON VALDEZ TRUSTEE COUNCIL, 645 G Street,	
17	Anchorage, Alaska 99501;	
18	DATED at Anchorage, Alaska this 10th day of December	
	1998.	
20 21	SIGNED AND CERTIFIED TO BY:	
22	Joseph P. Kolasinski	
23	Notary Public in and for Alaska	
24	My Commission Expires: 04/17/00	