1	EXXON VALDEZ (OIL SPILL			
2	TRUSTEE COUNCIL				
3	Public Meeting				
4	Tuesday, May	27, 2008			
5	8:35 o'clock a.m.				
6	441 West 5th Avenue, Suite 500				
7	Anchorage,	Alaska			
8	TRUSTEE COUNCIL MEMBERS PRESENT	:			
9	STATE OF ALASKA - DEPARTMENT	MR. LARRY HARTIG			
10	OF ENVIRONMENTAL CONSERVATION:	Commissioner			
11	(Chair)				
12	U.S. DEPARTMENT OF AGRICULTURE,	MR. STEVE ZEMKE for			
13	U.S. FOREST SERVICE	MR. JOE MEADE, Supervisor			
14	STATE OF ALASKA - DEPARTMENT	MR. DENBY LLOYD			
15	OF FISH AND GAME: (By Phone)	Commissioner			
16	U.S. DEPARTMENT OF INTERIOR:	MR. HANS NEIDIG			
17		U.S. Department of Interio			
18	STATE OF ALASKA -	MR. CRAIG TILLERY for			
19	DEPARTMENT OF LAW:	Attorney General Colberg			
20	U.S. DEPARTMENT OF COMMERCE,	MR. CRAIG O'CONNOR for			
21	National Marine Fisheries Svc:	MR. JAMES W. BALSIGER			
22		Administrator, AK Region			
23	Proceedings electronically reco	rded, then transcribed by:			
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1	TRUSTEE	COUNCIL	STAFF	PRESENT:
	TILODIDE	COCHOTI	DITTL	TIMODINE.

2	MICHAEL BAFFERY	Executive Director		
3	LYNETTE SCHROEDER-EINWILLER	Administrative Manager		
4	CATHERINE BOERNER	Restoration Specialist		
5	CHERRI WOMAC	Associate Coordinator		
6	MICHAEL SCHLEI	Data Systems Manager		
7	BRENDAN McGEE	Analyst Programmer		
8	JOELLEN LOTTSFELDT	Envir. Prg. Specialist		
9	LYNETTE ORTOLANO	Administrative Assistant		
10	CARRIE HOLBA	ARLIS Librarian		
11	REBECCA TALBOTT	Communication & Outreach		
12	CAROL FRIES	ADNR		
13	GINA BELT	Department of Justice		
14	ELISE HSIEN	Department of Law		
15	JENNIFER KOHOUT (By Phone)	U.S. Fish & Wildlife Svc.		
16	DAVE IRONS (By Phone)	U.S. Fish & Wildlife Svc.		
17	PETE HAGEN	NOAA		

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- 1 PROCEEDINGS
- 2 (On record 8:35 a.m.)
- 3 COMMISSIONER HARTIG: It's my turn to chair
- 4 today. Let's see, we'll go to the approval of -- I guess
- 5 we start with the agenda. Do I have a motion to approve?
- 6 MR. O'CONNOR: So moved.
- 7 MR. KOPCHAK: Good morning.
- 8 MR. TILLERY: Do we need to make a
- 9 change....
- MR. O'CONNOR: We need a few changes
- 11 to.....
- 12 COMMISSIONER HARTIG: Good morning. Is
- 13 that you, Denby?
- MR. KOPCHAK: No, good morning, gentlemen.
- 15 This is R.J. Kopchak in Cordova. I'll just stand by.
- 16 Thank you.
- 17 COMMISSIONER HARTIG: Oh, okay. Thanks for
- 18 joining us. Do we wait -- do we have anybody from Fish and
- 19 Game on?
- 20 (No audible responses)
- 21 UNIDENTIFIED SPEAKER: I did just speak to
- 22 the secretary, so.....
- 23 COMMISSIONER HARTIG: Okay. Anybody from
- 24 Fish and Game on?
- MR. LLOYD: Yeah, Denby is here.

- 1 COMMISSIONER HARTIG: Oh, hi Denby.
- 2 MR. LLOYD: Hi.
- COMMISSIONER HARTIG: Okay. So that means
- 4 we got all the trustees then. Okay. Can I have a -- we
- 5 had a motion to approve the agenda. Can I have a second?
- 6 MR. ZEMKE: I'll second.
- 7 COMMISSIONER HARTIG: Okay. Any changes?
- 8 MR. O'CONNOR: Yeah, I think we have a few
- 9 and I'm trying to find my notes.
- 10 COMMISSIONER HARTIG: Oh, okay.
- MR. O'CONNOR: Craig, do you have your
- 12 thoughts on what we need to have while I pull out the right
- 13 pile of stuff?
- MR. TILLERY: The primary thing -- question
- 15 I have is with respect to additional lingering oil projects
- 16 for this year. This field season.
- MR. O'CONNOR: That's -- what you're
- 18 talking about, what Larry and I have.....
- MR. TILLERY: Right. And my understanding
- 20 was that you had -- the two of you had been in charge of
- 21 coming up with any additional lingering oil projects and
- 22 there is one more to put on the table.
- MR. O'CONNOR: I had another one, Michael,
- 24 and maybe it's just a question to you at this point. We've
- 25 got some projects that we need to -- that are multi-year

- 1 projects we need to approve the continuation of funding for
- 2 them. For my own personal standpoint, I'm thinking of
- 3 Matkin's work on the killer whales. But if there's -- do
- 4 we need to be taking any actions today on.....
- 5 MR. BAFFREY: Not until the end of the
- 6 fiscal year. The federal fiscal year. So that can be done
- 7 in August, September.
- 8 MR. O'CONNOR: Okay.
- 9 MR. BAFFREY: And we'll have a couple of
- 10 meetings before then.
- 11 MR. O'CONNOR: Yeah. All right.
- 12 COMMISSIONER HARTIG: Okay. So we should
- 13 put lingering oil projects after the FY-09 invitation?
- MR. TILLERY: Or in front of it, perhaps.
- 15 COMMISSIONER HARTIG: Or in front of it.
- 16 MR. O'CONNOR: And do we have an executive
- 17 session scheduled? I think we need to add that at the end.
- 18 MR. NEIDIG: Yeah, we need to add that at
- 19 the end.
- MR. BAFFREY: At the end?
- 21 MR. NEIDIG: Yeah.
- 22 COMMISSIONER HARTIG: Okay. So I add
- 23 lingering oil after integration of herring, then after
- 24 Barrow's Goldeneye, we'll put in an executive session.
- MR. O'CONNOR: Those were my only thoughts,

- 1 Mr. Chairman.
- 2 COMMISSIONER HARTIG: Thank you.
- 3 MR. O'CONNOR: Oh, I'm done for the day.
- 4 That's it.
- 5 COMMISSIONER HARTIG: Okay. With those
- 6 changes, is the agenda approved? Any objections?
- 7 (No audible responses)
- 8 COMMISSIONER HARTIG: Okay. Great. Looks
- 9 like it's approved. Okay. If everybody had a chance to
- 10 look at the May 1 meeting notes and if I can get a motion
- 11 to approve.
- 12 MR. TILLERY: I move that they be approved.
- MR. LLOYD: Second.
- 14 COMMISSIONER HARTIG: Was that a second?
- MR. LLOYD: Yeah. That was a second from
- 16 Denby.
- 17 COMMISSIONER HARTIG: Thanks, Denby. Any
- 18 changes or additions to the May 1 meeting notes?
- MR. O'CONNOR: I don't think so.
- 20 COMMISSIONER HARTIG: Okay. Hearing no
- 21 objection, the notes are approved.
- Do we have anybody from the Public Advisory
- 23 Committee here to give comments?
- 24 MS. STUDEBAKER: Yes. Yes, this is Stacy
- 25 Studebaker, the Public Advisory Committee Chair. I have

- 1 some comments this morning.
- 2 COMMISSIONER HARTIG: Great. Go ahead,
- 3 Stacy.
- 4 MS. STUDEBAKER: Okay. Good morning,
- 5 members of the trustee council. I'm not sure who all is
- 6 there this morning. I'd appreciate a roll call, just so I
- 7 know who's there.
- 8 COMMISSIONER HARTIG: Okay. Let's see,
- 9 Steve, do you want to.....
- 10 MR. ZEMKE: Steve Zemke, Department of
- 11 Agriculture.
- MR. TILLERY: Craig Tillery, Department of
- 13 Law.
- 14 MR. NEIDIG: Hans Neidig, Department of
- 15 Interior.
- 16 COMMISSIONER HARTIG: Yeah, Larry Hartig,
- 17 DEC.
- 18 MR. O'CONNOR: Craig O'Connor, NOAA.
- 19 MR. LLOYD: Denby Lloyd, Fish and Game.
- 20 MS. STUDEBAKER: Okay. Thanks a lot. And
- 21 I think we have some other PAC members online, maybe some
- 22 even present for the meeting there in Anchorage. Since we
- 23 haven't had a PAC meeting since March 5th, I don't have
- 24 many comments this morning, but I do have a few. I do want
- 25 to talk about the FY-09 invitation and express the PAC's

- 1 concern over the many delays, especially since we skipped
- 2 last year's invitation. At our May 5th meeting, we
- 3 reviewed and discussed the FY-09 invitation and we're in
- 4 support of the documents with the emphasis on the
- 5 integrated approach to research and restoration for not
- 6 only herring but for birds, nearshore and everything else.
- 7 We think that Michael and his staff have done a great job
- 8 in preparing the documents and making some changes, some
- 9 very important changes, in the way we approach restoration.

10

- 11 The shotgun approach of stand alone
- 12 projects that has been pretty much the mode of operation in
- 13 the past is clearly not working to get us any closer to
- 14 restoration. We clearly need a new paradigm and better
- 15 approach that encourages more collaboration among
- 16 scientists and communities. The bottom line is that we
- 17 want to get good science that will get us closer to
- 18 restoration. I think that's what we all want.
- The PAC is in support of the FY-09
- 20 invitation document as it stands and wants to emphasize the
- 21 importance of community based involvement in restoration.
- 22 Local ownership and local buy-in is essential for a
- 23 successful restoration program that has any lasting value
- 24 and sustain-ability.
- 25 We're also concerned that there seems to be

- 1 no cap on spending down the restoration funds. As probably
- 2 some of you old-timers know, the PAC has been unanimous
- 3 about keeping the annual budget as close as possible to the
- 4 interest earned on the restoration reserve account. That
- 5 has been our guiding principle and the basis for -- of our
- 6 funding recommendations to you.
- 7 Presently there appears to be an effort to
- 8 spend down the remaining funds as fast as possible. At
- 9 least that's our perception. The PAC recognizes that the
- 10 natural resources of particularly Prince William Sound are
- 11 far from recovered and therefore want to see the public's
- 12 funds last long enough to see us through a full recovery.
- 13 Lastly, we want to thank Michael and his
- 14 great staff for the wonderful work they do. And thanks for
- 15 the opportunity to express my comments this morning. And
- 16 I'd be happy to take any questions.
- 17 COMMISSIONER HARTIG: Okay. Any questions
- 18 for Stacy?
- 19 (No audible responses)
- 20 COMMISSIONER HARTIG: I don't see any here,
- 21 Stacy. Is there anybody else from the PAC that wanted to
- 22 comment today?
- 23 MR. SMITH: Yeah, Michael.....
- MR. KOPCHAK: Good morning.
- 25 MR. SMITH:this is Steve Smith over

- 1 in Cordova.
- COMMISSIONER HARTIG: Let's see, Michael,
- 3 what's your last name again?
- 4 MR. SMITH: This is Steve Smith in Cordova.
- 5 COMMISSIONER HARTIG: Oh, okay. Go ahead,
- 6 please.
- 7 MR. SMITH: All right. I went to the
- 8 meeting we had here in -- recently in Cordova and I'm a
- 9 commercial fisherman, a herring fisherman. Been here
- 10 almost 45 years or so. I think it's important to follow
- 11 the guiding principles that we laid out in -- at this
- 12 meeting, which includes pretty much most of what has just
- 13 been mentioned. I think it's important to have the
- 14 fishermen in, the local Fish and Game staff, and all of the
- 15 scientists from the various parts sit down at least once a
- 16 year and compare notes what's happened in the progress or
- 17 regression, whichever it might be, that we've made on
- 18 various fronts and not to operate in a vacuum. And if
- 19 there are some remedial measures that the fishermen can
- 20 help with, we'd be glad to do that, I'm sure. We don't
- 21 want to just go out there and thrash around just to be
- 22 spending the money. We'd like to hope that it has a
- 23 reasonable chance of success.
- So that's about all I got.
- 25 MS. STUDEBAKER: This is Stacy Studebaker

- 1 again. Just for clarification, I don't believe Steve is a
- 2 member of the Public Advisory Committee. He's just
- 3 representing himself.
- 4 COMMISSIONER HARTIG: Oh, okay. Thanks.
- 5 MS. STUDEBAKER: Yeah.
- 6 COMMISSIONER HARTIG: Is there anybody else
- 7 from the PAC?
- 8 MR. KOPCHAK: Yes. Good morning, this is
- 9 RJ Kopchak with the PAC.
- 10 COMMISSIONER HARTIG: Yes. Go ahead,
- 11 please.
- 12 MR. KOPCHAK: Okay. Good morning. Thank
- 13 you. I would -- first I'd like to thank Stacy for, I
- 14 think, encapsulating what (indiscernible telephonic beep)
- 15 to be the informed view of the members of the PAC on both
- 16 our concern about the delay within the issuance of the --
- 17 this year's plan. And our concern as well about the
- 18 maintaining a robust principal within the EVOS funds so
- 19 that we can continue on with restoration. But I'd like to
- 20 address specifically herring and I think -- I am the
- 21 commercial fishing representative on PAC, 35 years I've
- 22 been fishing the waters of the sound and the gulf. And
- 23 herring, I own a couple of those permits.
- 24 Anyway, I would like to just make the
- 25 following observations. Number one is that I think

- 1 community involvement, consistency of approach, oversight,
- 2 focus and accountability are really, really critical within
- 3 this effort to consolidate in a greater approach to
- 4 herring.
- 5 I think that great progress has been made
- 6 in the last couple of years and at the same time I'm
- 7 frustrated at the glacier pace of our movement forward.
- 8 There's only one way to both accelerate our capacity to
- 9 have a focused program towards -- that will get us to
- 10 restoration to get that program in place. Again, it's
- 11 going to take consistency. I think it's as well going to
- 12 take some reexamination of staffing on the part of the
- 13 trustees and/or the trustees' administrators.
- 14 The projects, I'm still confused as to what
- 15 our liaisons do, and I know everybody is going to say they
- 16 do a whole lot of work, but I've never seen any written
- 17 work or recommendations out of the liaisons, especially as
- 18 it comes in representing (indiscernible background noise)
- 19 better structure for herring. And so if we're going to do
- 20 any changes in our approach to herring, I think that
- 21 somebody better articulate them fairly cleanly.
- 22 I did provide you all with a written piece
- 23 of work relating to one fantasy about herring. My concern
- 24 is when we understand enough about herring to restore them,
- 25 there's not going to be any money left to put a project

- 1 underway. So as the trustees, I want to, if I could,
- 2 direct you to support your staff in putting together an
- 3 integrated approach, and at the same time carefully examine
- 4 how we can secure sufficient funds within that reserve so
- 5 that when we know how to restore herring populations and
- 6 have the proper science in place to do the follow-up to
- 7 those restoration efforts, we have a principal amount
- 8 that's sufficient to actually implement that plan.
- 9 I appreciate all of the time and effort you
- 10 folks all are putting on this EVOS issues. It's a long
- 11 (indiscernible background noise) open sore. Let's keep
- 12 whacking away at it a little bit at time. And again,
- .13 consistency and community involvement. Let's keep
- 14 fishermen, Fish and Game, NOAA, and others all working
- 15 together.
- 16 Thank you again for all your efforts and if
- 17 you have any questions, I'd be happy to answer them.
- 18 COMMISSIONER HARTIG: Any questions?
- MR. O'CONNOR: I have.
- 20 COMMISSIONER HARTIG: Go ahead, Craig.
- 21 MR. O'CONNOR: Yeah, I guess this goes to
- 22 RJ and to Stacy. We have in our own IN (ph) solicitation
- 23 what I would venture to say is several tens of millions of
- 24 dollars worth of potential projects, not the least of which
- 25 are in the world of herring. And you are asking us to go

- 1 forth as vigorously as possible with herring, evaluation
- 2 and restoration, and at the same time asking us to restrict
- 3 substantially the amount of money we spend each year. And
- 4 there seems to be a tension there that I'm not getting any
- 5 sense as to how we ought to be resolving that. If we're
- 6 going to address herring and we're going to do it looking
- 7 at the projects that are being -- potential projects that
- 8 are being solicited and what may be a very, very
- 9 substantial undertaking under the '09 solicitation both in
- 10 terms of herring as well as a number of other areas that we
- 11 are pursuing, we're not going to be able to live within a
- 12 limited tap on the expenditures of money and get these
- 13 problems accomplished in a timely fashion.
- MR. KOPCHAK: Yeah.
- 15 MR. O'CONNOR: And the restoration
- 16 accomplished. Do you have suggestion/reaction to that
- 17 tension that is being created by your comments in our
- 18 decision process?
- 19 MS. STUDEBAKER: Well, I'll take that
- 20 first. This is Stacy Studebaker from Kodiak. Yes. You
- 21 know, in the past -- I've been on the PAC for I think going
- 22 on 14 years now and, you know, there's a selection process
- 23 and I think Michael is even stepping up that selection
- 24 process by requiring pre-proposals this time which can be
- 25 used to screen down and tone down to the very, very best

- 1 proposals. And I see that, you know, in the past we
- 2 weren't very selective because we had a lot of money
- 3 annually. We don't have that kind of money annually now.
- 4 We have to be more selective. We have greater focus
- 5 because of the work that we've been doing the last few
- 6 years, the focuses, honing in, and I think we can stay
- 7 closer to our annual budget than we have in the past by
- 8 using that selection process very keenly.
- 9 MR. KOPCHAK: I -- if I could, I'd like to
- 10 follow-up on that just real quickly. And I think Stacy's
- 11 observation on the fact that we have not focused on both
- 12 accountability and an end game as it relates specifically
- 13 to herring, but to other restoration projects as well.
- 14 One of the most difficult things has been,
- 15 as a member of both the herring restoration group and the
- 16 PAC, is taking a look at projects that have come in and
- 17 have gone through the administrative review process and
- 18 have gone up to the trustees with a recommendation do not
- 19 fund, only to have huge amounts of money spent on projects
- 20 that really don't fit into what those folks have
- 21 (indiscernible background noise) with you as consistent
- 22 with the good husbandry of the cash availability. And then
- 23 when these projects which are kind of strange get funded,
- 24 there's no way at the end of the project or even in the
- 25 middle of the project to account or review those efforts to

- 1 find out if the work product and the effort are consistent
- 2 with the end gain.
- Now -- and that's the biggest challenge we
- 4 currently face. With herring plan, at least in a good
- 5 draft form, we're closer to being able to describe an end
- 6 game.
- 7 MS. STUDEBAKER: I don't (indiscernible -
- 8 simultaneous speech) on that.
- 9 MR. KOPCHAK: In my mind there needs to be
- 10 a small group that filters this stuff with the end game in
- 11 mind. And they need to be able to review these projects
- 12 underway and provide some accountability to the projects
- 13 and to be able to pull back from projects that are funded
- 14 that aren't working. And that's stuff that -- those are
- 15 things that we don't have in place, and that's what's
- 16 killing us. I don't mind dipping into the principal if the
- 17 project is going to get us towards the end game. It breaks
- 18 my heart when we -- when projects are funded that have not
- 19 made the test of review by the PAC or the administrator or
- 20 sometimes even the science committee that get approved for
- 21 funding, for some reason or other, because they have the
- 22 word herring written on them.
- So my feeling is we can spend the money on
- 24 herring restoration and spend it down, but only if we have
- 25 an end game in sight and if we have provided for

- 1 accountability. Two things that we have not had in place,
- 2 one of which is close. The end game. We still are
- 3 struggling, and I think you folks are as well, as to how to
- 4 provide accountability on some of these projects as to
- 5 whether or not they're contributing to the end game.
- 6 So I want to spend the principal when we
- 7 need to, but I think we have to have in place that
- 8 accountability component, and that means really giving a
- 9 little bit of power to, and/or a lot more consideration of
- 10 the recommendations coming out of your herring planning
- 11 group and/or other planning groups. So thank you very much
- 12 for your time.
- MR. O'CONNOR: Are you guys going to --
- 14 Stacy, are you having a PAC meeting anytime soon where you
- 15 think you're actually have enough people to have a quorum?
- 16 MS. STUDEBAKER: We don't have anything
- 17 scheduled until the end of summer, until the end of August
- 18 or early September.
- 19 MR. BAFFREY: Actually, Stacy -- this is
- 20 Michael. There's a -- in the pre-proposal process, I want
- 21 the PAC to review all the pre-proposals and make
- 22 recommendations on that. And there will be another PAC
- 23 meeting where you'll look at the full proposals and make
- 24 recommendations on that. So that's -- the next meeting
- 25 would probably be mid to late July to look at the pre-

- 1 proposals. If the FY-09 invitation is issued by June 2nd.
- 2 MS. STUDEBAKER: Okay. That's -- I'm in
- 3 the middle of the field, doing my field work.....
- 4 MR. BAFFREY: Right.
- 5 MS. STUDEBAKER:during that time. So
- 6 I'm sorry to hear that. This is the first I've heard about
- 7 this meeting. The schedule had me because I'm out in the
- 8 boonies all summer. Yeah, the other PAC members hopefully
- 9 will be able to address that.
- 10 MR. BAFFREY: And we'll schedule that
- 11 around the PAC members to make sure that there is a quorum.
- MR. O'CONNOR: Well, you got -- this is
- 13 Craig again. You've well focused the concerns that we have
- 14 as trustee council members. How to get the job done, what
- 15 is the end game, and how to accomplish it as quickly as
- 16 possible. And we'd need your assistance in that regard.
- 17 So to the extent that you can be an effective player in
- 18 that process and provide us with your guidance and input,
- 19 it will be very welcome.
- 20 MS. STUDEBAKER: Good. Well, if you want
- 21 to send in a helicopter, that would be great.
- MR. O'CONNOR: Well, maybe Uncle Ted's
- 23 Black Hawk is available since he's going back to DC. But
- 24 that's just a.....
- 25 MS. STUDEBAKER: Oh, okay. All right.

- 1 MR. O'CONNOR: Yeah. We'll see what we can
- 2 do. But we do have a limited budget you realize.
- 3 COMMISSIONER HARTIG: Okay. Anymore PAC
- 4 comments?
- 5 (No audible responses)
- 6 COMMISSIONER HARTIG: Okay. Then we'll go
- 7 back over to public comment. Steve Smith had already
- 8 commented. Are there any other people on the phone,
- 9 members of the public, that would like to comment at this
- 10 time?
- 11 UNIDENTIFIED TELEPHONIC SPEAKER: Larry?
- MR. ADAMS: Mr. Chairman. Mr. Chairman, I
- 13 would like to comment as a member of the public.
- 14 COMMISSIONER HARTIG: Okay. And who is
- 15 this?
- 16 MR. ADAMS: My name is Ken Adams and I'm
- 17 calling from Cordova.
- 18 COMMISSIONER HARTIG: Okay, Ken. Go ahead,
- 19 please.
- 20 MR. ADAMS: Yeah. Thank you, Mr. Chairman
- 21 and members of the council. I'd like to comment about the
- 22 integrative approach for herring restoration. And I think
- 23 it's my pleasure to be a little further down on the list of
- 24 commenters. My pleasure to hear comments from Mr. Kopchak
- 25 and Mr. Smith, Mr. Steve Smith, and also from Stacy. And

- 1 I'm very pleased to hear her say of the PAC's support for
- 2 the integrative approach. And the recognition of what she
- 3 called a new paradigm. A new paradigm for trustee council
- 4 supported research.
- 5 I would just like to make the comment that
- 6 the integrative approach for herring restoration, this
- 7 Prince William Sound herring restoration, what I'm talking
- 8 about, it's not exactly a new paradigm because it has been
- 9 a very good example that was supported by the trustee
- 10 council in the past. And it was along the approach that we
- 11 discussed in the April meetings, end of April meetings in
- 12 Cordova. If you recall there was a three day meeting that
- 13 preceded your trustee council meeting in Cordova.
- In any case, what I'm referring to is the
- 15 planning effort that went into developing the SEA program.
- 16 In the fall of '03, I believe it was August -- that's not
- 17 quite actually fall but leaning on fall -- I sat in on the
- 18 trustee council meeting that August when then Attorney
- 19 General Charlie Cole announced the release of five million
- 20 dollars to start a major ecosystem investigation of Prince
- 21 William Sound. And there was also, as I recall, the
- 22 release of \$50,000 to support the development of the
- 23 science plan. Because I think this investigation of Prince
- 24 William Sound would hellaciously more complicated than
- 25 developing a restoration plan just for herring. So in any

- 1 case, a major planning effort was required and I
- 2 participated. Rather, let's say I sat in on a number of
- 3 the planning meeting for the development of SEA, that's the
- 4 Sound Ecosystem Assessment, as I'm sure you're all aware.
- 5 So I sat in on a number of those meetings, and I'll tell
- 6 you, it was very, very impressive. An intense, a
- 7 dedicated, cooperative, exhaustive effort to develop the
- 8 SEA program, the SEA plan.
- 9 And then, after the plan was written, it
- 10 went out for peer review. And it wasn't just local peer
- 11 review, there were some international reviewers. And they
- 12 scrutinized that plan. That it went up -- it was
- 13 thoroughly reviewed and given the thumbs up. It was highly
- 14 acclaimed, as a matter of fact.
- 15 And further, let's see, let's go on just a
- 16 few more years. I think it was in about 2004. It was the
- 17 first meeting of the newly seated trustee council members.
- 18 It was in Juneau. And I flew down. I was the only member
- 19 of the public and I sat in that meeting and Molly McCammon,
- 20 who was the Executive Director at the time, was giving a
- 21 bit of a history of trustee council affairs. And then Bob
- 22 Spies, who I'm sure you're all aware of now, Bob Spies was
- 23 the Science Director at the time. And Bob Spies referred
- 24 to the SEA plan as the flag stone -- flag stone -- the
- 25 flagship effort, the flagship of the trustee council. It

- 1 was the major ecosystem research plan. In this case it was
- 2 for Prince William Sound. So it was a major piece of work.

3

- So I'm -- I guess I'm getting a little
- 5 talkative here, but I just want to give support also for
- 6 the integrated approach. Because that integrated approach
- 7 has been successful in the past. It's a relatively new
- 8 paradigm, going back to Stacy's comment, but not an
- 9 exclusively new one, a reference to the SEA program.
- 10 So I thoroughly support an integrated
- 11 approach, a dedicated, cooperative, exhaustive approach to
- 12 developing a rehabilitation program for Prince William
- 13 Sound herring. And I think that's the kernel of the nut
- 14 that I am bringing to your attention this morning and I
- 15 thank you for doing it. And by the way, I am a fisherman
- 16 in Prince William Sound and have been involved with the
- 17 trustee council process for -- oh, for a number of years.
- 18 So I'm not talking and making history. I'm talking about
- 19 truth and experience with the trustee council and I
- 20 completely support this cooperative effort rather than a
- 21 shocking approach. So thank you very much.
- 22 COMMISSIONER HARTIG: Thank you, Ken. Any
- 23 questions for Ken?
- 24 (No audible responses)
- 25 COMMISSIONER HARTIG: I don't see any.

- 1 Anybody else on the phone from the public who wants to
- 2 testify?
- 3 MS. GIBBONS: Hi. This is Jennifer Gibbons
- 4 with the Prince William Soundkeeper in Cordova. And good
- 5 morning everybody. And I always appreciate hearing Stacy
- 6 Studebaker. And Stacy, your comments are just wonderful
- 7 and I'm fully supportive of everything you're saying and
- 8 our wonderful PAC and the trustee council.
- 9 And I just wanted to comment a little bit
- 10 on the meeting in Cordova and again thank the members of
- 11 the trustee council for coming to Cordova and giving our
- 12 community that opportunity and we greatly appreciate it and
- 13 I hope it was successful on your end.
- 14 And I also want to thank Michael again for
- 15 the emphasis that he's put in the past couple of years on
- 16 community outreach and that kind of grass roots dialogue.
- 17 And it's very appreciated by everybody across the sound, so
- 18 thank you very much, Michael.
- 19 . And lastly, I just wanted to thank the
- 20 trustee council for their support of the Cordova Center.
- 21 And I was chatting with Michael the other day briefly and
- 22 it's kind of funny because when I first came to Cordova and
- 23 first heard about the trustee council possibly funding the
- 24 Cordova Center I just -- I wasn't sure if I really thought
- 25 that that was compatible with what I understood as the

- 1 goals of the trustee council and those funds. And over the
- 2 years as I've come to know the community and the issue a
- 3 little bit better, I -- my perspective changed and I really
- 4 came to believe that that funding is just essential. And
- 5 the health of all those communities in the sound, the
- 6 psychological and the financial health of our communities
- 7 is so essential to restoration. Not only restoration of
- 8 the people as an injured resource, but restoration of the
- 9 environment. And I just want to thank the trustee council
- 10 for recognizing that making this investment in our
- 11 community.
- 12 And, you know, the fact of the matter is
- 13 our community members are not only the front line of
- 14 defense but they are the experts of the sound. And they
- 15 are the ones who are critical to restoration of the sound.
- 16 And so this investment in our community I think is going to
- 17 help the long term psychological and financial health and
- 18 survival of our community and ultimately the restoration of
- 19 the sound.
- 20 So thank you. Thank you very much. It was
- 21 a great shot in the arm and I think we will reap the
- 22 benefits, all of us, for many years to come. So thank you
- 23 very much.
- 24 COMMISSIONER HARTIG: Thank you, Jennifer.
- 25 Anybody else in Cordova?

- 1 MR. JANKA: Hi, this is Dave Janka.
- 2 COMMISSIONER HARTIG: Go ahead, Dave.
- 3 MR. JANKA: Yeah, good morning. This is
- 4 Dave Janka over in Cordova, owner/operator of Auklet
- 5 Charter Services, and I want to speak to the herring
- 6 integration. I can't agree with the previous speakers
- 7 enough, especially Stacy. And I just want to express the
- 8 importance of the integration. And although I hear
- 9 different definitions of what that's going to mean, so I
- 10 hope you realize it's just more of cooperative effort
- 11 getting people to stop working in a vacuum. Too many
- 12 agencies, especially, no -- nothing intended there to
- 13 anybody personal, but sometimes they prefer it than having
- 14 to share and work cooperatively with others.
- I really worry about the sticking to old
- 16 protocols and stuck in routines because, given the chance,
- 17 some will -- some of the -- some people would sample the
- 18 last fish. Just keep on the old way and just keep sampling
- 19 until they sample the last fish. And we can't let that
- 20 happen.
- In a cooperative effort, in a community
- 22 based -- or a community based, science supported, toward
- 23 direct restoration, is what the integrated, cooperative
- 24 program would allow and keep from happening.
- 25 That meeting in Cordova earlier this month

- 1 was a good start to that cooperation and integration and I
- 2 hope that can continue. I don't think anybody -- there --
- 3 that really connected the researchers to reality, to the
- 4 ground, to the people, and I hope those meetings can
- 5 continue taking place here in Cordova.
- And thank you, everyone, for your work and
- 7 your comments and have a great day. Have a great meeting.
- 8 COMMISSIONER HARTIG: Thank you, Dave.
- 9 Anyone else in Cordova who likes to -- wants to testify?
- MR. CAIN: Yeah, Mr. Chairman, this is
- 11 Bruce Cain.
- 12 COMMISSIONER HARTIG: Yeah, go ahead,
- 13 Bruce.
- 14 MR. CAIN: Yeah, this is Bruce Cain,
- 15 Executive Director with the Native Village of Eyak. I'll
- 16 just kind of reiterate my previous comment. I think I'll --
- 17 if we can look at a newspaper headline, imagine this big,
- 18 black newspaper headline and it says Prince William Sound
- 19 herring population, Prince William Sound herring population
- 20 and in great big, bold, black letters with an exclamation
- 21 point after it, restored! So that's our goal. We want
- 22 that headline. Prince William Sound herring population
- 23 restored! And I think we're going on the right track. And
- 24 I'll remember the five words I gave you before. Scientific
- 25 knowledge put to work. That might be something we want to

- 1 put on our little logo there. Scientific knowledge put to
- 2 work. The herring aren't going to study themselves back to
- 3 life, so we need to be doing work that restores the
- 4 herring. We need to use the scientific knowledge and we
- 5 have to have it. But we need to putting it to work in a
- 6 way that's restoring the herring.
- 7 So that's -- I guess that's all I really
- 8 got to say. Thank you.
- 9 COMMISSIONER HARTIG: Thank you, Bruce.
- 10 Anyone else in Cordova who wants to testify?
- MS. BIRD: This is Nancy Bird.
- 12 COMMISSIONER HARTIG: Go ahead, Nancy.
- MS. BIRD: I am President of the Prince
- 14 William Sound Science Center and I just will be very brief
- 15 and say we look forward to the invitation for proposals
- 16 being issued soon so that we can keep moving forward in the
- 17 process that's been started.
- I would like to also state that the herring
- 19 workshop that's been referred to several other speakers was
- 20 much more of a success than I think most people thought it
- 21 could be on such short notice. But I think it does
- 22 demonstrate the importance of getting people together and
- 23 trying to work toward this integrated approach.
- I will be -- one last comment would be to
- 25 reiterate Jennifer Gibbons' thanks on behalf of the

- 1 community for the support of the Cordova Center. I was
- 2 very sorry to miss that meeting but want to publicly
- 3 applaud all of your listening to the community and working
- 4 with us to make this happen.
- 5 One last question I would have would relate
- 6 in the schedule for the invitation for proposals. There is
- 7 only a two week period as I see it in the invitation for
- 8 the pre-proposals to be reviewed. The review would be done
- 9 by whom in addition to the Public Advisory Committee?
- 10 COMMISSIONER HARTIG: Did you hear the
- 11 question, Michael?
- 12 MR. BAFFREY: I heard the question. Nancy,
- 13 the review right now would be done by the science and
- 14 restoration working group. That's an expanded version of
- 15 the current science panel that we have. And the PAC. I
- 16 would also like to convene the steering committee, at least
- 17 via email, to get some com -- their comments. And of
- 18 course there will be liaison and legal review of it during
- 19 that time period.
- MS. BIRD: Great. Thank you very much.
- 21 COMMISSIONER HARTIG: Okay. Anyone else in
- 22 Cordova?
- 23 MR. PATRICK: Vince Patrick in Cordova.
- COMMISSIONER HARTIG: Go ahead, please.
- 25 MR. PATRICK: I had the pleasure of seeing

- 1 the efforts of the council at the Cordova -- at the
- 2 approval of the Cordova Center. It was (indiscernible -
- 3 telephonic interference). It lasted till late into the
- 4 evening, the early morning hours. And a good example of
- 5 the work the council is doing currently and the
- 6 contribution to the community and the community working
- 7 with the council. It was an impressive evening. There was
- 8 a write-up by Lindon O'Toole in the Cordova Times that
- 9 described it well.
- 10 The workshop in Cordova was another big
- 11 plus on the council's part. It gave us four days to work
- 12 together across the projects. And the consensus of the
- 13 workshop was that we ought to have semi-annual meetings.
- 14 And I -- although this -- that was a vote of the members
- 15 present at the workshop, I'd also like to see it in
- 16 Cordova. That -- in the region, that certainly makes a
- 17 difference for everybody to be in the region and come
- 18 together in the fall and the late winter.
- 19 I'd like to comment on the successes that
- 20 the council has had, the staff has had, in the last two
- 21 years that I've noted. And they haven't got a lot of
- 22 public recognition, and I'd like to see them acknowledged
- 23 and locked in because they're important advances. There's
- 24 the significant improvement of online documentation of the
- 25 various meetings. There's now MP3 files of the meetings.

- 1 There's transcripts. There's records of presentations and
- 2 those are available, it's on -- available online. The PAC
- 3 is putting its transcripts online. It's in MP3 files.
- 4 Those are a valuable resources and that's something new and
- 5 it's something worth continuing.
- 6 There's also significant steps forward in
- 7 project management of folks to the multi-project programs
- 8 that you have, herring in particular. There was a nice
- 9 layout on the projects that are currently funded and their
- 10 deliverables and their time lines they passed and put
- 11 together for this current workshop. That's a -- that
- 12 document was an important summary and view into the status
- 13 and what's going forward. It is the material that one
- 14 needs to have in hand to see what -- when Stacy and RJ are
- 15 talking about these things.
- 16 That -- one of the things that pops out of
- 17 that summary is that in a few months nine of the 13 herring
- 18 projects will close. This -- four will go forward into
- 19 another year but nine will end. Four or five projects in
- 20 the science center -- so three or four projects of the
- 21 science center will end in September. The culture project
- 22 ends. The ADF&G project ends. Both NOAA projects end in
- 23 September. And this is -- this creates a real problem for
- 24 those of us that are -- that have responsibilities to the
- 25 community to deliver a cross project that -- outcomes, and

- 1 mainly restoration itself. This instability and
- 2 uncertainty, when you -- when this invitation comes out, I
- 3 hope you will consider doing whatever you can to streamline
- 4 and facilitate the least overhead, retaining the projects
- 5 that have been -- already gone through vetting and that are
- 6 delivering and that are working together. We've got
- 7 projects that are providing platforms to other projects
- 8 that are going to end. Projects that are ending that are
- 9 using existing platforms. There's a lot of already
- 10 cross-collaboration in place. If there's any way to
- 11 continue the core projects for herring in the most
- 12 streamlined way, just as they are, and for the core part of
- 13 this effort with minimum burdens to the PI's and minimum
- 14 burden to you for reviewing a lot of the stuff, if there's
- 15 any way to do that, I would recommend taking advantage of
- 16 that.
- As it is right now with these projects,
- 18 ending it makes it difficult for all of us to work
- 19 together. Some are ending; some are not and it puts us in
- 20 a very awkward situation. If the governor asked you to run
- 21 you departments by having individual projects that were 12
- 22 months long and that were constructed six months ahead of
- 23 time, ran for a year, and six months later you got the
- 24 results, you'd have a hell of a time running your
- 25 departments, your divisions. Your departments would act as

- 1 stand alone entities and you to 12 months. That's what
- 2 we're up against. So if you can find a way to fix that, I
- 3 would urge you to do so. It's very hard to speak to the --
- 4 answer when the community asks what are you doing and how's
- 5 it going when we're having these contractual boundaries
- 6 between the projects.
- 7 Last item is it appears that something has
- 8 caused the practice, the process to solidify around policy
- 9 statement, policy decisions by solicitation. If there were
- 10 some way to separate your decisions and your direction and
- 11 your guidance of the restoration efforts from the project
- 12 solicitation process, we might be able to make more headway
- 13 on this -- on the integration and coordination by keeping
- 14 the invitations and the policy decisions and review and
- 15 statements separate. That might make life a lot easier and
- 16 might make our engagement with the council and progress
- 17 toward recovery of herring go much more quickly.
- 18 That's it. Thanks for the chance to
- 19 comment.
- 20 COMMISSIONER HARTIG: Any questions for
- 21 Vince?
- 22 (No audible responses)
- 23 COMMISSIONER HARTIG: Okay. Thank you,
- 24 Vince. Anyone else in Cordova who'd like to testify?
- MR. BRELSFORD: Mr. Chairman, this is

- 1 Taylor Brelsford. I'm not actually in Cordova but do have
- 2 some comments to offer, if I may.
- 3 COMMISSIONER HARTIG: Okay. Well, I don't
- 4 -- I think we're done with Cordova, so why don't we -- and
- 5 I do appreciate everybody's comments there from Cordova.
- 6 That was very much appreciated. So why don't we go on. Go
- 7 ahead, please.
- 8 MR. BRELSFORD: Thank you. This is Taylor
- 9 Brelsford. I work with URS Corporation and I had the
- 10 privilege of working with the herring integrated
- 11 restoration plan workshop in Cordova. I have just a couple
- 12 of comments and observations to offer about what I see as
- 13 the substantial achievements of that workshop. First some
- 14 perspectives on how we went about the work. And I think
- 15 the first of those has to do with the purpose of the
- 16 workshop. I think everybody there was very much aware of
- 17 the charge from the trustee council to do business in new
- 18 ways. To move from projects in a stovepipe to the broader
- 19 integration. And I think as the discussions unfolded
- 20 across several days, we realized that the integration took
- 21 place in two dimensions. One was the multi-disciplinary
- 22 integration among scientists, and equally important was the
- 23 integration with the communities, with the purposes and
- 24 hopes and aspirations for concrete restoration activities.
- 25 And I think both of those understandings of the term

- 1 integration came to guide the conversations through the
- 2 course of the week.
- 3 There was very vigorous participation on
- 4 the part of the scientists, the managers, and the community
- 5 members, and I think that leads to my second observation
- 6 about the meeting. I thought the session set aside for
- 7 community and tribal engagement was one of the most frank
- 8 and powerful conversations between a science program and
- 9 the local community that I've seen in many years in
- 10 resource management. I think we owe a great deal of
- 11 gratitude to the community members for their long patience
- 12 with the science and restoration process, their willingness
- 13 to move beyond some very powerful frustrations to date, and
- 14 to really recall some of the lessons of previous
- 15 experience, some of the skills and capacities of the local
- 16 community to participate in a science program. I thought
- 17 that was a very valuable half day in the course of the
- 18 meeting.
- 19 And finally, during the meeting, one other
- 20 session that really stood out to me was the conversation
- 21 initiated by Ted Cooney in his sort of soft-spoken and wise
- 22 elder manner, to talk about what an integrated program
- 23 might look like. And I thought it was particularly useful
- 24 the way in which many people talked about learning lessons
- 25 from the Sound Ecosystem Assessment Program, drawing on the

- 1 experience to date by the trustee council in mounting a
- 2 large, multi-disciplinary program and then realizing that
- 3 some things didn't work quite in the ways that were
- 4 expected. And so those are cautionary lessons for this
- 5 current effort.
- 6 Turning to outcomes, I want to talk -- I
- 7 want to comment quickly on three points. First, I think
- 8 the goal statement that the workshop reached consensus on
- 9 is a very helpful, new emphasis on the restoration
- 10 purposes. And in effect what it has done is reconfigure
- 11 the existing goal statements to really emphasis that the
- 12 purpose of all of the components is to arrive at an
- 13 effective restoration program. So the ecosystem evaluation
- 14 is framed as what can we learn about the barriers to
- 15 effective recovery. The feasibility of interventions or
- 16 direct restoration projects is to be evaluated in its
- 17 social economic and ecological dimensions.
- 18 And finally, there's the commitment to an
- 19 ongoing monitoring of each restoration activity to ensure
- 20 that it achieves purposes or can be adapted with lessons
- 21 through time.
- 22 Secondly, I think a significant outcome is
- 23 found in the organizing conceptual framework that the
- 24 committee put together. And here I think the contribution
- 25 from Dale Kiefer, Vince Patrick, Evelyn Brown bear

- 1 particular acknowledgment. But this was the life cycle of
- 2 herring and the ecological relationships at each life
- 3 stage. And I think we came to understand that all of the
- 4 projects tied together at some point in the life stage of
- 5 herring and therefore our comprehensive understanding and
- 6 our appreciation of gaps, of areas where new knowledge is
- 7 needed, should be looked at comprehensively by looking at
- 8 this conceptual framework.
- 9 And similarly, in regards to the
- 10 restoration activities, each of those also intervenes in
- 11 some key life stage of the herring, and by tying those
- 12 together in the life cycle, we can understand the
- 13 collective contribution of the various restoration efforts.
- 14 I think that's the way to bring cohesiveness to the
- 15 research and the restoration effort that will be very
- 16 helpful in the future.
- 17 And finally, I again want to turn to the
- 18 matter of community engagement. I think the level of
- 19 commitment evidenced by the community participation and
- 20 meeting and the expectation of an ongoing role for local
- 21 community members is a very crucial part of what would go
- 22 forward. I think people were urging an opportunity to be
- 23 involved at both levels, on the ground, in the water, the
- 24 sort of the hands-on capacity of knowledgeable fishermen to
- 25 contribute to the restoration efforts. But it wasn't

- 1 limited to that. I think the community members were also
- 2 saying that they need to be involved in the annual
- 3 summaries of research accomplishments to date. That is to
- 4 say, involved at the kind of scientific knowledge and
- 5 conceptual development stage.
- I think with that, let me close and say
- 7 again it was really quite a privilege to see the level of
- 8 commitment and energy and expertise across all of the
- 9 sectors, the scientists, the managers, and the community.
- 10 I thought it was a very powerful and a very rich meeting
- 11 for several days. I look forward to learning about the
- 12 ongoing accomplishments. Thank you.
- 13 COMMISSIONER HARTIG: Thanks, Taylor.
- 14 Anybody else online that -- who would like to testify?
- 15 MS. BURETTA: Hello, this is Sheri Buretta.
- 16 COMMISSIONER HARTIG: Go ahead, Sheri.
- 17 MS. BURETTA: Hi. Thank you. I just
- 18 wanted to comment on a couple of things that I have
- 19 recently come occupational therapy understand about the
- 20 trustee council. I was previously on the Public Advisory
- 21 Group several years ago and left pretty frustrated with the
- 22 whole organization. And -- but I do understand that there
- 23 have been some changes recently and I'm pleased to hear
- 24 that the council may be putting more emphasis on the
- 25 importance of projects happening at the community level.

- 1 And I wanted to just let you know how important that is to
- 2 the communities of the Prince William Sound that were
- 3 affected by the devastating oil spill. And so I would like
- 4 to encourage you to continue to think about the benefits
- 5 that will happen by allowing the people that were most
- 6 affected by the oil spill to participate in the council's
- 7 programs and encourage you to look for meaningful way
- 8 science to encourage that, to -- especially for people who
- 9 may have become frustrated with the council in the past.
- 10 And, you know, that may want to come back and look at --
- 11 look for opportunities to work with you.
- 12 And the other thing that I wanted to just
- 13 say is that in looking at the 20 years since the oil spill
- 14 that's coming up, that if some attention could be focused
- 15 on the land sales that took place. I mean, half of the
- 16 money that the trustee council got was used to purchase,
- 17 you know, Native land of people that were devastated by the
- 18 oil spill. And, you know, good, bad, or indifferent, I
- 19 think that it would be important to document the whole
- 20 process. Because from where I sat on the Public Advisory
- 21 Group, it was so clear to me that the organization that the
- 22 environmental community had towards pushing the council in
- 23 making their decisions about land sales was -- I think it
- 24 would be important to document that.
- 25 But it would also be important to document

- 1 what some of the Native organizations had been able to do
- 2 with that money or what the -- you know, what has happened
- 3 since those landfills have taken place, just so that it can
- 4 be kind of the closing chapter, I guess, of that event.
- 5 And, you know, the fact that Chugach Alaska Corporation, of
- 6 which I'm the Chairman of, still owns the (indiscernible)
- 7 of all the village land that was sold in the Prince William
- 8 Sound. And that has never been really addressed and dealt
- 9 with. And so I just wanted to remind everybody that that
- 10 was a huge part of the council's mission early on and that
- 11 it's -- it should be a part of what the chapter, the
- 12 closing chapters of the organization focus on, as far as
- 13 what the effects have been to the people who were most
- 14 affected by the oil spill. Thank you.
- 15 COMMISSIONER HARTIG: Thanks, Sheri.
- 16 Anyone else who would like to testify, is online?
- MR. BAFFREY: May I ask Sheri a question?
- 18 COMMISSIONER HARTIG: Yeah, go ahead,
- 19 Michael.
- MR. BAFFREY: Sheri, this is Michael. I'm
- 21 looking forward to meeting you in the near future. In our
- 22 draft invitation there is a component that addresses
- 23 habitat protection and acquisition. And the intent of that
- 24 solicitation would be to evaluate the success of the
- 25 habitat acquisition program as it relates to restoring

- 1 injured resources and services. Does that appeal to you as
- 2 well as something that the council should be doing?
- 3 MS. BURETTA: Yes, I think so. I think
- 4 that -- you know, there were psychologists, I guess, that
- 5 spoke at some of the conventions that the trustee council
- 6 had early on as far as how that -- those transactions would
- 7 affect the people down the road. And I'm not sure, I
- 8 haven't read closely the invitation, but I would imagine
- 9 anything to kind of put that all back into perspective
- 10 would be a benefit because, you know, I think it's probably
- 11 the only model that's out there as far as a situation
- 12 that's happened like this.
- MR. BAFFREY: Thank you.
- 14 COMMISSIONER HARTIG: Okay. Thanks, Sheri.
- 15 Okay. Anyone else who would like to testify who is online?
- 16 (No audible responses)
- 17 COMMISSIONER HARTIG: Okay. We'll go to
- 18 the room here in Anchorage. Any members of the public who
- 19 want to testify today?
- 20 (No audible responses)
- 21 COMMISSIONER HARTIG: Okay. Well, it looks
- 22 like the public comment period is over. I thank everyone
- 23 for their comments today.
- And we'll go over to the next agenda item,
- 25 Cordova Center. Michael, do you want to take that?

- MR. BAFFREY: Sure. We -- one thing we
- 2 didn't settle in Cordova was the -- we settled on the
- 3 amount but we didn't settle on which agency should be the
- 4 administrative project manager for that project. And my
- 5 recommendation is to have that agency be ADF&G. They have
- 6 historically -- they were the project managers for the
- 7 SeaLife Center and they also have a track record, I guess
- 8 we have a track record, ADF&G, of 581 -- managing 581
- 9 projects and we managed the majority of the projects. So I
- 10 think we are -- I know we are fully staffed and we are
- 11 fully capable of doing this. And my recommendation was
- 12 just to designate ADF&G as the project management agency.
- 13 COMMISSIONER HARTIG: Okay. Could I have a
- 14 motion then?
- MR. O'CONNOR: Well, I got a question. Who
- 16 manages -- if it's ADF&G, does that mean you manage it?
- MR. BAFFREY: We have a project manager,
- 18 Catherine, on staff that manages that. We're managing
- 19 ADF&G's projects right now.
- 20 MR. O'CONNOR: And how many of those are
- 21 you managing? Five hundred and some?
- 22 MR. BAFFREY: Oh, historically we -- 581,
- 23 but currently we have how many?
- 24 MS. BOERNER: Approximately thir --
- 25 according to -- about 12 to 13.

- 1 MR. BAFFREY: Ongoing projects.
- 2 MR. O'CONNOR: And what do you think is
- 3 involved in managing this? What kind of an effort and what
- 4 kind of activity? Do we need a motion before I ask these
- 5 questions? I'm not sure I want to move it yet, but.....
- 6 COMMISSIONER HARTIG: We can go either way.
- 7 MR. BAFFREY: Yeah.
- 8 MR. O'CONNOR: Okay.
- 9 MR. BAFFREY: Ask the question.
- 10 MR. O'CONNOR: What do you think is
- 11 involved in this process and how much time will be taken up
- 12 by doing it?
- MR. BAFFREY: Okay. I'll have to differ to
- 14 my....
- 15 MR. O'CONNOR: The lady who gets to do it.
- MR. BAFFREY: Yeah. Project management.
- 17 Lynette, you probably want to come to the table because
- 18 there's a contractual, financial part of this.
- MS. SCHROEDER-EINWILLER: Yeah.
- MR. BAFFREY: We'll grab another chair.
- 21 MR. O'CONNOR: What did you do to yourself
- 22 there?
- MS. SCHROEDER-EINWILLER: No, I had another
- 24 procedure.
- MR. O'CONNOR: Oh, okay.

- 1 MR. BAFFREY: So the question is, what's
- 2 involved with project management.
- 3 MR. O'CONNOR: For the Cordova Center.
- 4. MS. BOERNER: I would assume, based on my
- 5 background, I came from the architectural and engineering
- 6 background, it would be just ensuring that the project is
- 7 meeting the milestones that it set out in its proposal,
- 8 ensuring that it's spending the money as they had laid out
- 9 in the proposal. And then obviously there would be some
- 10 contractual and financial issues as well, and Lynette will
- 11 be better served to talk about that. It's really like we
- 12 do with our projects. Just making sure that we know what's
- 13 going on with the project and they're meeting their
- 14 milestones and their deadlines.
- 15 MS. SCHROEDER-EINWILLER: And keeping
- 16 fiscally accountable. Getting the contracts set up in a,
- 17 you know, timely manner and making sure that those are --
- 18 with Catherine's help, of course, paid upon reaching the
- 19 milestones that are laid out in the project.
- MR. TILLERY: Mr. Chairman.
- 21 MR. O'CONNOR: I have a different reaction
- 22 to the responsibilities here, but somebody else wants
- 23 to....
- MR. TILLERY: Hey, Craig....
- MR. O'CONNOR:chime in.

- 1 MR. TILLERY:I just have a couple of
- 2 clarifications. My understanding is that this project
- 3 would be handled as a grant with the City of Cordova.
- 4 MS. SCHROEDER-EINWILLER: Yes.
- 5 MR. TILLERY: Okay. And isn't usually
- 6 those things you just described something that the granting
- 7 authority would do?
- 8 MS. SCHROEDER-EINWILLER: The grant would --
- 9 they would still be accountable to the grantee -- or the
- 10 grantor....
- MR. TILLERY: Right.
- 12 MS. SCHROEDER-EINWILLER:as far as
- 13 the expenditures and the project deadlines. The.....
- 14 MR. TILLERY: Are you proposing that Fish
- 15 and Game would be the grantor?
- MR. BAFFREY: No, the council.....
- MS. SCHROEDER-EINWILLER: No, the.....
- MR. BAFFREY:is the grantor.
- MS. SCHROEDER-EINWILLER:trustee
- 20 council is the grantor.
- 21 MR. TILLERY: The trustee council is not
- 22 the grantor. It has no granting authority whatsoever.
- 23 MR. BAFFREY: Then is that a trick question
- 24 then?
- MR. TILLERY: No.

- 1 MR. BAFFREY: So it's not really a grant to
- 2 the City of Cordova.
- 3 MR. TILLERY: I think it should -- I think
- 4 it would be done as a grant to the City of Cordova. I
- 5 think it -- there's at least under state statutes there are
- 6 granting authority for certain agencies. The trustee
- 7 council has not authority to do a grant and to my knowledge
- 8 I don't think we've ever done a grant. We do it through
- 9 agencies, like we'd fund most projects.
- MR. BAFFREY: Right.
- 11 MR. TILLERY: Fish and Game has no legal
- 12 authority to make a grant of this nature.
- MR, BAFFREY: Correct. My question is, why
- 14 would this be a grant then?
- MR. TILLERY: How else would you get the
- 16 money to the City of Cordova?
- 17 MR. BAFFREY: Like any other project. What
- 18 did we do with the SeaLife Center.
- 19 MR. TILLERY: And actually I don't remember
- 20 the SeaLife Center, but let's take the Alutiiq Museum,
- 21 which I actually do recall, we did as a grant. We did it
- 22 through DEC, which then provided the money to the Alaska
- 23 state -- to the state museum. We sent a grant to -- $\rm I$
- 24 forget actually who it was we gave the grant to. Whoever --
- 25 the Natives of Kodiak or whatever it was when we were

- 1 doing it. And in this instance, and I've been looking into
- 2 it, and it appears to me the only legitimate granting
- 3 authority that we would probably -- or the most legitimate
- 4 granting authority we'd probably have is DCCED, Department
- 5 of Community -- Commerce Community and Economic
- 6 Development.
- 7 I have been trying to get up with the head
- 8 of the granting thing there and she's been out but she's
- 9 supposed to be back in today. The only agency I think
- 10 that's -- really has much experience in construction is DEC
- 11 because they have an entire organization that does that. I
- 12 don't think though that's going to make a big difference.
- 13 But I think that the money is going to have to go through
- 14 one of the state agencies, probably to someone like DCCED
- 15 then as a grant to the City of Cordova. DCCED would then
- 16 do the oversight that you're describing.
- MR. BAFFREY: Actually, we actually stole
- 18 Lynette from that organization, so she has background in
- 19 that. We administered, ADF&G administered the project with
- 20 the SeaLife Center. And I'm trying to figure out what
- 21 would be different about that. And the DEC and the $\operatorname{\mathsf{--}}$ for
- 22 Alutiiq Museum, what was DEC's responsibility there as
- 23 project manager?
- 24 MR. TILLERY: Actually, they then pass
- 25 through the money to the actual granting authority that

- 1 would then set up a grant that has certain terms and
- 2 conditions in it, milestones, et cetera, et cetera, and
- 3 then that granting would do it. But you can't get the --
- 4 you have to get the money through there, through some
- 5 statutorily permissible means.
- 6 MS. SCHROEDER-EINWILLER: Wouldn't it be
- 7 possible to do the same thing but still have Fish and Game
- 8 project manage it?
- 9 MR. TILLERY: Well, if you're not giving
- 10 the grant -- I mean, typically you would have the entity
- 11 that has a grant relationship with the grantee to do the
- 12 management.
- MS. SCHROEDER-EINWILLER: So you're saying
- 14 to run it through DEC and then let DCCED be the.....
- 15 MR. TILLERY: At least until I can talk to
- 16 DCCED and find out if they would actually accept that
- 17 responsibility and be willing to do it and at what price
- 18 and so forth and so on. I can't say for sure but that's
- 19 what -- that's where I would kind of lean.
- I mean I don't understand that Fish and
- 21 Game, but in particular this office has any experience
- 22 whatsoever in construction contract management.
- MR. BAFFREY: Catherine does.
- 24 MS. BOERNER: You know, I -- the only
- 25 thing, we're just trying to make sure that the trustees are

- 1 getting what they wanted when they paid for this, that
- 2 there is some oversight and some responsibility to your for
- 3 this money. I mean, you were very specific about what you
- 4 wanted it used for and the square footage. So whether it's
- 5 our agency or someone else, we just want to make sure that
- 6 you are informed of what's happening with the project and
- 7 that your goals are being met. So that's why we originally
- 8 talked about project management, just to make sure that we
- 9 don't lose all connection to the project.
- MR. O'CONNOR: I've got -- Mr. Chairman.
- 11 Just looping back, the reason -- I didn't realize we had
- 12 these complications going on as well. I want to be sure
- 13 that whatever construct we have in this office, it does
- 14 exactly what you said, and that's make sure -- the council
- 15 decided that they needed to establish a facility in Cordova
- 16 for purposes of information, education, pictures of
- 17 important things, aquarium, whatever the hell we're going
- 18 to put in there. I want to be sure that that goal is
- 19 realized in this process. What I don't want is our staff
- 20 to have to go and oversee the kind of bricks used, and is
- 21 this construction format the appropriate one, is the
- 22 engineering right, and that kind of thing. Sort of that
- 23 distinction. And this whole issue of granting I had never
- 24 really thought through. So I'm glad that you've been
- 25 engaging that, Craig, because I wasn't quite sure how we

- 1 were going to do this either. But I just -- your folks
- 2 have more important things to do than count bricks and
- 3 check the consistency of cement. So we need sort of that
- 4 interface. Our policy needs and our management needs are
- 5 one thing, but the construction is something different.
- 6 COMMISSIONER HARTIG: Well, if I understand
- 7 things, where things sit right now, is you need, Craig, to
- 8 talk with commerce and find out what they are willing to do
- 9 and what they can do. It sounds to me, Michael, that we
- 10 don't need to have a motion today so that we can maybe put
- 11 this off to the next meeting. We'll have it better fleshed
- 12 out.
- MR. BAFFREY: Okay.
- 14 COMMISSIONER HARTIG: Is that.....
- MR. TILLERY: I think that's correct. And
- 16 there is no particular urgency at this point, given the --
- 17 there's a lot more fund raising that has to go on before
- 18 the trustee council does anything.....
- 19 COMMISSIONER HARTIG: Right.
- MR. TILLERY:with the money.
- 21 MR. ZEMKE: On the federal side, I think
- 22 their state private forestry has an economic development
- 23 portion granting authority. You know, that's a
- 24 possibility, but if you kind of run that through your line
- 25 already then we might not want to try two different ways at

- 1 once.
- 2 MR. TILLERY: Well, if that's possible to
- 3 run it through the federal side, that -- the -- one of the
- 4 complications with the state side is that we're going to
- 5 need to -- an appropriation for it, which we don't have.
- 6 And I was anticipating we'd have to go through LBNA, which
- 7 I expect we can do. You probably don't have that
- 8 complication, so it might be that the forest service might
- 9 be a better vehicle for this.
- 10 MR. ZEMKE: Since I haven't checked with
- 11 anybody about it, I'm not going to commit whatsoever on it,
- 12 but I will ask.
- 13 COMMISSIONER HARTIG: We understand. Okay.
- 14 We'll explore that further and maybe take it up at the next
- 15 meeting. Okay, I'll go on to integration of herring.
- MR. BAFFREY: Okay. I'm going to ask the
- 17 trustee council to authorize \$109,000 for the development
- 18 of the integrated herring restoration program. And several
- 19 of the people who commented today talked about what
- 20 integration means to them. I have actually written down
- 21 some to the notes that I've gleaned from our conversations
- 22 with the PAC, the steering committee, Herring Steering
- 23 Committee, our meeting in Cordova, and just the general
- 24 public. So I'm going to tell you want -- I know that some
- 25 of you have had questions about what integration actually

- 1 means. With regards to herring, I'm going to tell you what
- 2 this program is actually going to -- what I think it's
- 3 going to look like.
- An integrated, multiple component research
- 5 and restoration program for Pacific herring in Prince
- 6 William Sound will be -- and I've got six bullets here.
- 7 The first one, ecosystem focused as opposed to single
- 8 species focused. This means that while it is true that the
- 9 PWS Pacific herring stocks will be the target of the work,
- 10 it will be the various life stages that will identify
- 11 critical time and space interactions with prey,
- 12 competitors, predators, and the host marine environment.
- The herring will point to and describe a
- 14 part of the more complex system that is dependent upon for
- 15 survival. In other words, we don't study everything,
- 16 herring will tell us where and when to look. The program
- 17 will be, too, organized around common goals, hypothesis
- 18 determined through teamwork to create efficiencies in
- 19 levels of support and to elevate intellectual capacity
- 20 required to successfully engage the difficult question,
- 21 what is wrong with herring and what can we do about it.
- 22 This overall program is best characterized
- 23 as problem solving rather than just contributing to the
- 24 body of knowledge. The intent is to eventually define for
- 25 active restoration activities designed to restore, if

- 1 appropriate, herring production to sustained fish-able
- 2 levels or explain why this is not possible. This will be
- 3 applied research.
- 4 The program will be marked by a continuous
- 5 process of synthesis as opposed to the more common practice
- 6 of summing up following several years of study. All
- 7 investigators will participate in Cordova in an annual
- 8 update of the herring story. What was learned over the
- 9 past year will be addressed and debated by everyone
- 10 including principal investigators, stakeholders, and the
- 11 public. And this way a consensus herring story will be
- 12 revisited and refreshed each year.
- The council will also benefit from the
- 14 public awareness when you make the decision to enhance
- 15 herring stock or not. The program will be led by a
- 16 modeling activity whose principal task will include
- 17 interactions with all the research to obtain the
- 18 information needed to understand the mechanisms
- 19 contributing to change in Prince William Sound herring.
- 20 This will include obtaining traditional and local knowledge
- 21 provided by participating community members.
- The program will be open to the impacted
- 23 community by providing a seat at the table for one of more
- 24 public members. Their participation will be compensated
- 25 and it will be the responsibility of the community to

- 1 provide these individuals. The program will be, six, based
- 2 on the premise that before large scale restoration
- 3 activities for herring can be undertaken, the herring
- 4 ecosystem of Prince William Sound will be understood in
- 5 sufficient detail to significantly reduce the probability
- 6 of unintended consequences.
- 7 A positive outcome of the integrated
- 8 herring restoration program will be the development of an
- 9 outreach component that will help translate the science
- 10 into community awareness. The UAF Sea Grant College Marine
- 11 Advisory Program might be able to provide this translation.
- 12 Torie Baker serves on this program in Cordova. She's a PAC
- 13 member, a member of the Herring Steering Committee, a
- 14 fisherman, and is well respected. Also, the Prince William
- 15 Sound Science Center has a very good outreach program as
- 16 well and they might also get involved, agree to get
- 17 involved in the herring story for the public as
- 18 appropriate.
- 19 So we need to continue the work that we
- 20 have started over the last two years. We've got a herring
- 21 restoration plan. We had our first workshop in Cordova.
- 22 Made, as you heard, some great strides there. I want a
- 23 working group, a small working group of six people that
- 24 will function much like the technical writing team did for
- 25 the herring plan. We've got the 17 member steering

- 1 committee, which as a body, is a great review and
- 2 advisatory [sic] body, but it's not a body that could
- 3 actually do the writing in the document. I want a group
- 4 that's balanced between community and the scientific
- 5 community to actually develop the plan. We're looking at
- 6 four to six months to do it. These are for paid people, so
- 7 there's approximately \$45,000 for the professional service
- 8 agreements. Two workshops in Cordova of the smaller group
- 9 and then a larger group incorporating the Herring Steering
- 10 Committee that will add up to \$109,000 over this activity.
- 11 So that's what I'm asking for.
- MR. NEIDIG: Mr. Chair.
- 13 COMMISSIONER HARTIG: Denby.
- MR. NEIDIG: Can I ask for a brief at ease?
- 15 I need to make a call back to DC real quick.
- 16 COMMISSIONER HARTIG: Okay. Why don't we
- 17 take a break at this time and we'll start up again at 10:00
- 18 o'clock.
- 19 MR. NEIDIG: Can I use your office,
- 20 Michael?
- MR. BAFFREY: Sure.
- MR. NEIDIG: Thanks.
- 23 COMMISSIONER HARTIG: So everybody on the
- 24 phone....
- 25 (Off record 9:50 a.m.)

- 1 (On record 10:04 a.m.)
- 2 COMMISSIONER HARTIG: Okay. We'll go ahead
- 3 and get started again. Denby, are you still online?
- 4 MR. LLOYD: I am.
- 5 COMMISSIONER HARTIG: Thank you. We've got
- 6 everybody back here at the table and when we left Michael
- 7 had just talked about -- it's 90,000, right, that you were
- 8 asking for the....
- 9 MR. BAFFREY: Well, it's actually 109.
- 10 I....
- 11 COMMISSIONER HARTIG: 109.
- 12 MR. BAFFREY: I've never been accused of
- 13 being a mathematician, so.
- 14 COMMISSIONER HARTIG: Okay.
- MR. O'CONNOR: Well, inflation. The way
- 16 things are going, 20 minutes and it's doubled.
- 17 COMMISSIONER HARTIG: Let's see, could I
- 18 have a motion on that and then -- so we can get into
- 19 discussion.
- 20 MR. NEIDIG: I move we approve the
- 21 additional funding of 109,000 for the continued preparation
- 22 of integrated herring restoration program.
- MR. TILLERY: Second.
- 24 COMMISSIONER HARTIG: Thank you.
- 25 Discussion?

- 1 MR. TILLERY: Mr. Chairman, I -- just so I
- 2 understand what this is. At the herring workshop there was
- 3 sort of discussion to create what seemed like sort of an
- 4 executive committee of a certain number of people to try to
- 5 pull things together and to go forward with the planning on
- 6 the theory that you couldn't get this group together all
- 7 that often, but you did need some -- you needed to keep the
- 8 momentum going, you needed to get the planning going, come
- 9 up with stuff. Is that what this is?
- 10 MR. BAFFREY: Yes. That's right. But it's
- 11 a little more than that. You know, that -- what you call
- 12 executive committee is -- the working group is similar to
- 13 the technical writing group that put together the recently
- 14 published herring restoration plan. That plan was
- 15 basically the state of the herring in Prince William Sound.
- 16 Where we go from here is what this group is going to be.
- 17 Using the integrated approach to get there is what has been
- 18 recommended. It came out of the plan, you've heard it from
- 19 the public. That was the effort that was initiated in
- 20 Cordova the end of April and the first part of May. And we
- 21 don't need a 17 -- we tried with a 17 member Herring
- 22 Steering Committee. It fell apart. Later on we had to --
- 23 and they went as far as they could, but they didn't -- it
- 24 wasn't cohesive enough to do that. So we put together a
- 25 technical writing team to actually generate the plan and

- 1 use the Herring Steering Committee as a review and advisory
- 2 body for that effort. The Herring Steering Committee is
- 3 still in place. We need now a technical group to actually
- 4 generate this program. So that's the component. That's
- 5 the \$45,000. We did this with the technical writing team.
- 6 Those are professional service agreements. That's six
- 7 members. The math works out. I got that math right,
- 8 \$45,000.
- 9 Using the meeting we just had in Cordova as
- 10 an example, if we have two workshops of the working group
- 11 in Cordova, those are 18,000 each, \$36,000, and we bring
- 12 the full body, the Herring Steering Committee at the end --
- 13 and again, these are all public meetings in Cordova -- then
- 14 that's another \$28,000. And I believe -- I see you're
- 15 writing this down -- I believe that math does add up to
- 16 \$109,000.
- MR. TILLERY: And the 45,000 was for.....
- MR. BAFFREY: Those are professional
- 19 services agreements. That's what we're paying the people
- 20 that are actually producing the document.
- 21 MR. TILLERY: The six people.
- MR. BAFFREY: Right.
- 23 MR. TILLERY: And are there names of six
- 24 people?
- 25 MR. BAFFREY: I have a list of people that

- 1 I haven't picked yet, but I want to balance the community
- 2 with the science. This is -- it's going to be community
- 3 involvement all the way through this process. So if you
- 4 want the list of the names that I could select from.....
- 5 MR. TILLERY: My sense there at the
- 6 workshop was that there was some discussion or concern
- 7 about the makeup of the committee, that people seemed to
- 8 recognize the need for a smaller group but there seemed to
- 9 be some -- I mean, different people seemed to want to
- 10 somehow be represented on it. But is there some kind of a
- 11 consensus that the integrated -- the whole group came
- 12 to....
- MR. BAFFREY: Yeah.
- MR. TILLERY:on who.....
- MR. BAFFREY: Yeah. We have. We have.
- 16 For instance, for NOAA, a Jeep Rice or a Mark Carls. From
- 17 Cordova, names that have been thrown out, Tim Joyce, who
- 18 has an ADF&G background. You know, an expert in otoliths.
- 19 Marie Leary (ph) is a fisherman. Sylvia Lang, who she and
- 20 her husband are also fishermen, understand the resource.
- 21 Those are people. In addition to the modeling side of
- 22 that, Vince Patrick. The -- a Dale Keifer or an Evelyn
- 23 Brown. So we got -- Steve Moffitt is a possibility. I
- 24 know I can pick the team to do this. I got a lot of people
- 25 wanting to do it, it's just a matter of balancing it out.

- 1 Got to get over this stage right here is what I to get, is
- 2 to get your commitment to move forward with this.
- 3 MR. TILLERY: And there would be at least
- 4 one person from NOAA?
- 5 MR. BAFFREY: Yeah. There would be one
- 6 person from NOAA.
- 7 MR. ZEMKE: So when you talk about a
- 8 writing group, you're really -- they're doing much more
- 9 than just writing the plan, they're developing the plan.
- MR. BAFFREY: Right.
- 11 MR. ZEMKE: And where are you at right at
- 12 this moment with the planning effort? You know, we
- 13 expended quite a bit of money in this process so far.
- MR. BAFFREY: It's in your packet. There's
- 15 a summary of what we did in Cordova. We have, and you
- 16 heard Taylor Brelsford articulate that, several of the
- 17 people articulate that. We've got -- there's a goal
- 18 statement, there's a structure, there's a framework for
- 19 which we want to develop this whole effort around. That's
- 20 the summary that you got in your packet.
- 21 MR. ZEMKE: And so this new team would put
- 22 together actually costs and time lines.....
- MR. BAFFREY: Right.
- 24 MR. ZEMKE:on this effort?
- MR. BAFFREY: Right.

- 1 MR. ZEMKE: And do you think that five --
- 2 they're just going to have a recommendation for the TC to
- 3 be able to say that this is the approach we want to use.
- 4 MR. BAFFREY: Right.
- 5 MR. ZEMKE: Do you think there's only one
- 6 approach or are they going to try to develop several?
- 7 MR. BAFFREY: There may be others, but
- 8 right now we're focused on what was developed at the
- 9 Cordova workshop.
- MR. O'CONNOR: Mr. Chairman.
- 11 COMMISSIONER HARTIG: Craig.
- 12 MR. O'CONNOR: I guess I want to -- I'm
- 13 having trouble figuring out, and pardon me for this,
- 14 because I can't recollect what we did before when we set up
- 15 the original herring planning committee or whatever we
- 16 called it....
- MR. BAFFREY: Right. The steering
- 18 committee.
- 19 MR. O'CONNOR:a couple of years ago
- 20 now. If we're going out with a solicitation for a number
- 21 of herring projects, and as one of the public folks
- 22 commented, we need to know what our end game is. How do we
- 23 sync -- we got to come up with a plan with -- we're going
- 24 out and soliciting a number of projects and a number of
- 25 activities today without having a plan in place to feed.

- 1 Am I missing something here or am I just misunderstanding
- 2 what's going on in the sequence of events?
- 3 MR. BAFFREY: The initial herring
- 4 restoration plan that was published this past February
- 5 listed a series of data gaps. Those data gaps are itemized
- 6 in the FY-07 invitation. And that -- so that's a process
- 7 that's been in play. I mean, this whole effort to
- 8 integrate the PI's, the herring research, and with an eye
- 9 on that end game, which is restoration or not. That's a
- 10 decision you guys are going to have to make.
- MR. O'CONNOR: Yeah.
- MR. BAFFREY: You collectively are going to
- 13 have to make down the road, whether or not it's feasible,
- 14 even possible to do enhancement activities. You want to
- 15 get to that decision point with all the information that's
- 16 available to you. The herring plan identify gaps in that
- 17 data to date. Those -- that's what the FY-09 invitation
- 18 contains. That was the whole purpose of the FY -- of the
- 19 herring integrated plan. I mean, not herring -- the
- 20 herring restoration plan was to identify those gaps. It
- 21 did that in terms of the data that's needed. Also, what do
- 22 we need if we really want to do enhancement. It listed
- 23 three criteria if we want to get into enhancement. This
- 24 program, it carries this whole effort into the future. It
- 25 takes what we get at the pre-proposal stage and we look and

- 1 see how we integrate that. You have articulated in the
- 2 March 17th meeting that you want herring research
- 3 integrated with the restoration efforts. You want data
- 4 that's community based. This program will delineate what
- 5 that means. It will get you to that point. It will get
- 6 you to that point.
- 7 MR. O'CONNOR: And the people -- when you
- 8 guys came out of the session in Cordova, there was
- 9 consensus among the folks there that these -- the gaps that
- 10 were pointed out in the '07 time frame are consistent --
- 11 continue to be gaps that we collectively think need to be
- 12 filled to make an informed decision.
- MR. BAFFREY: I'm not quite sure I
- 14 understand your question.
- MR. O'CONNOR: Well, are these -- these
- 16 data gaps, there's agreement these data gaps are relevant
- 17 today.
- MR. BAFFREY: Right.
- MR. O'CONNOR: Okay. I see.
- 20 MR. NEIDIG: Michael, I was just looking
- 21 through this document and it said here at the end that the
- 22 team will be limited to no more than five members
- 23 representing each discipline and local community and you
- 24 just said six.
- MR. BAFFREY: Six.

- 1 MR. NEIDIG: Is if five or six -- it's six?
- 2 MR. BAFFREY: Six.
- MR. NEIDIG: Okay. I just wanted to make
- 4 sure that was clarified.
- 5 MR. BAFFREY: Also keep in mind that agency
- 6 personnel get to travel on per diem. So they don't get the
- 7 honorarium that the other agency individuals get. I think
- 8 that's correct. Is that -- okay, thank you. And it's
- 9 important, even though there's six people that are on the
- 10 technical team, these are all meetings that are open to the
- 11 public. Having them in Cordova, we'll have the fishermen
- 12 there. We'll have the Prince William Sound Science Center
- 13 staff there. So just the mere fact that there's six people
- 14 listed doesn't mean that we're not going to be getting
- 15 input, as well we should, from everybody else that's
- 16 available in the community.
- MR. O'CONNOR: So you're simply asking for
- 18 funding to carry forward with this planning exercise,
- 19 building on what occurred in Cordova, the general consensus
- 20 was put together by your report. Not that everybody is in
- 21 agreement, but there seems to be a general sense.
- MR. BAFFREY: Right.
- 23 MR. O'CONNOR: And that we need to take the
- 24 next steps and we'd be -- we need to be sure that we have
- 25 adequate funding for the meetings for the people we're

- 1 going to bring into this. And the ultimate product will be
- 2 something that comes back to the counsel for its
- 3 endorsement with regard to this will be the herring
- 4 plan....
- 5 MR. BAFFREY: Correct.
- 6 MR. O'CONNOR:in the end. Okay. So
- 7 this is a group of experts who are going to synthesize the
- 8 recommendations, the thoughts, and the outcome of the four
- 9 day session in Cordova and come up with a final plan.
- MR. BAFFREY: Moving forward.
- MR. O'CONNOR: We're moving forward. And
- 12 you're going to take it back to the larger body to be sure
- 13 that everybody is comfortable with that in the end.
- MR. BAFFREY: Correct.
- MR. O'CONNOR: Okay.
- 16 MR. BAFFREY: This also is a statement of
- 17 support from the council of the importance of this issue.
- 18 MR. ZEMKE: Did you have a time frame that
- 19 you're looking at? Obviously with the field season coming
- 20 on, it seems like it would be difficult to fully vet this
- 21 process through, but getting done by the October.....
- 22 MR. BAFFREY: We're looking at four to six
- 23 months to do this. I always add another third on that, so
- 24 probably a nine month effort to do this. I would -- eight
- 25 to nine months. But the people that I referenced in

- 1 Cordova are not fishing this year, so that's -- they are
- 2 available throughout the summer season. They're not -- the
- 3 ones I referenced at the community level are not active
- 4 PI's in this process. So they are available over the
- 5 summer to work on this effort.
- 6 COMMISSIONER HARTIG: Craig.
- 7 MR. TILLERY: Mr. Chairman. How does the --
- 8 timing-wise, it's going to take a while for this group to
- 9 come up with the recommendations. How does -- is that
- 10 going to mesh with the request for proposal for herring
- 11 projects this year?
- MR. BAFFREY: Good question. The -- what
- 13 we decided was to go ahead and issue the invitation and
- 14 have the pre-proposal stage, which we'll get a bunch of
- 15 pre-proposals, hopefully, specific to the data gaps that we
- 16 need for herring understanding. And that -- this group
- 17 that -- I want to bring the Herring Steering Committee into
- 18 the evaluation of these pre-proposals to make
- 19 recommendations at will, the science and restoration
- 20 working group. So it's -- the mesh is that this effort
- 21 will go on concurrent with the FY-09 invitation. What I
- 22 did not want to do was to miss another year. You heard
- 23 Vince Patrick articulate the fact that at the end of
- 24 September 9, out of the -- I forgot the number that are
- 25 actually ongoing. Of the existing, nine out of the 14 or

- 1 15 herring projects are technically coming to a close. So
- 2 I don't want to miss that, that time period. And so I want
- 3 the invitation to be issued now with the data gaps that we
- 4 know exist and then develop this program concurrent to
- 5 that. And somewhere down the road, that will be a guiding
- 6 -- that should be the guiding document for us to make
- 7 decisions, for you to make decisions from.
- 8 MR. TILLERY: So at least for this first
- 9 year we'll sort of hope that proposals that come in would
- 10 end up fitting whatever this group needs to go forward,
- 11 which is probably not an unrealistic hope given that most
- 12 of the people who will be making the proposals are going to
- 13 be part of this group. So it -- and it seems to me it's
- 14 about the best you can do.
- MR. BAFFREY: It's not a hope.
- MR. NEIDIG: So you don't lose time.
- 17 MR. TILLERY: Right.
- 18 MR. BAFFREY: We've got the herring
- 19 restoration plan which identified these gaps, and we're
- 20 directing the solicitation towards filling those gaps.
- 21 MR. NEIDIG: Mr. Chair.
- 22 COMMISSIONER HARTIG: Yeah, Hans.
- MR. NEIDIG: Michael, as they develop their
- 24 proposal, will we have an opportunity to engage or see
- 25 drafts of it, that way we can be sure to be asking

- 1 questions and ensuring that they're heading the direction
- 2 that we're comfortable with?
- MR. BAFFREY: I will give you an updated,
- 4 at each one of the trustee council meetings, on where we're
- 5 at. Are you talking about the program or were you talking
- 6 about the proposals? You said proposals.
- 7 MR. NEIDIG: I'm sorry.
- 8 MR. BAFFREY: Okay.
- 9 MR. NEIDIG: This proposal that that will
- 10 be developing. It's not really a proposal, but the
- 11 program.
- MR. BAFFREY: Yes. Oh, absolutely. That
- 13 will be a standing item.
- MR. NEIDIG: Obviously we'll be able to
- 15 engage in the meetings as well since they'll be public
- 16 meetings, but.....
- MR. BAFFREY: If you're in Cordova.
- MR. NEIDIG:it would be good for the
- 19 trustees to be able to see that, see how it's progressing
- 20 and to make sure any questions we have are being answered.
- 21
- 22 MR. BAFFREY: And also I'd like to say that
- 23 you're -- the trustee council members showing up at our
- 24 workshop in Cordova, invaluable. The community, the
- 25 scientists, everybody enjoyed seeing your level of

- 1 commitment by just being in the room. So I highly
- 2 encourage you to continue that practice.
- 3 MR. O'CONNOR: As long as they have
- 4 spaghetti fests coincident with it, I'm happy to show up.
- 5 MR. BAFFREY: You have to thank the
- 6 community for that.
- 7 MR. O'CONNOR: Yeah, that was great.
- 8 MR. BAFFREY: We'll see if they do it, you
- 9 know, next time.
- 10 MR. O'CONNOR: Well, I guess a comment that
- 11 I have or a request that I have, if we don't move forward,
- 12 if we don't engage in this planning exercise, we're going
- 13 to hope for some sort of spontaneous convergence of
- 14 intelligent thought to move forward on herring. If we're
- 15 failing to put together a plan, it means we just kind of
- 16 sit around let's see what happens out there, which is not
- 17 exactly part of the strategy that we're about, so I would --
- 18 I think what you're suggesting is an appropriate course of
- 19 action and I'm particularly supportive of having NOAA,
- 20 somebody from NOAA who actually knows herring participate
- 21 in this so that we can move forward as quickly as possible
- 22 and we get on about this business.
- 23 MR. ZEMKE: Call the question.
- 24 COMMISSIONER HARTIG: Okay. Denby, do you
- 25 have anything that you wanted to add?

- 1 (No audible response)
- 2 MR. O'CONNOR: He's sitting in his Kodiak
- 3 window office, is what he's envisioning.
- COMMISSIONER HARTIG: Okay. I guess not.
- 5 MR. ZEMKE: With that, I call the question.
- 6 COMMISSIONER HARTIG: Okay. The question's
- 7 been called. All those in favor, raise your hand.
- 8 MR. TILLERY: Denby -- you have to.....
- 9 MR. BAFFREY: What about Denby?
- 10 COMMISSIONER HARTIG: Let's see, Denby, how
- 11 are you voting?
- MR. LLOYD: Aye.
- 13 COMMISSIONER HARTIG: Okay. It's
- 14 unanimous.
- MR. O'CONNOR: If we can get a -- that
- 16 piece of paper that you read from. Can we get that.....
- MR. BAFFREY: Sure.
- MR. O'CONNOR:so that -- because I
- 19 felt that was very valuable.
- MR. BAFFREY: Okay.
- 21 MR. ZEMKE: Yeah, also a breakdown on the
- 22 costs....
- MR. BAFFREY: Okay.
- MR. ZEMKE:would be good.
- MR. O'CONNOR: Yeah.

- 1 COMMISSIONER HARTIG: Okay. The next
- 2 subject is lingering oil projects.
- 3 MR. O'CONNOR: All right. Mr. Chairman, as
- 4 you recall at the -- two meetings ago now, I had put
- 5 forward on our behalf, in furtherance of our commitment to
- 6 the trustee council, if recall two or three projects that
- 7 were focused on addressing the impacts of lingering oil and
- 8 those were approved by the council with some slight
- 9 modifications and they are under way. We also at that
- 10 point had made a commitment or an indication that we had
- 11 one final project or one additional project that we would
- 12 be bringing forward.
- 13 And what I'm requesting at this point is
- 14 simply to bring the council -- make the council, put them
- 15 on notice that that project has been developed, it's what
- 16 we call the microcosm study. And what the focus is in that
- 17 proposal, and I will have it for hand out and we will look
- 18 to seek final approval of it at the next meeting with the
- 19 final budgets and so on, but the -- it's all about taking a
- 20 look at the various attributes of the oil that is in the
- 21 environment that has weathered to certain degrees. Whether
- 22 it's a 30 percent weathering, a 50 percent weathering, 70
- 23 percent weathering, 80 percent weathering. And taking
- 24 pieces of that oil out of the natural, it's natural
- 25 substrate, taking it into a laboratory and determining

- 1 whether or not the oil at various stages of, shall we call
- 2 it natural weathering, actually lends itself to further
- 3 biodegradation through the introduction of what would be
- 4 the normal biodegradation chemicals, if you will, or
- 5 constituents which include additional nutrients, the
- 6 introduction of oxygen to the system, other activities that
- 7 would fall in the category of bioremediation.
- 8 And we developed this project in concert
- 9 with Environmental Protection Agency, their laboratory
- 10 facilities out of Cincinnati, working in an integrated way
- 11 with the other representatives of the scientific team and
- 12 the PI's on the projects, the -- Michel Boufadel --
- 13 Boufadel, excuse me, Jacqui Michel, Jeff Short and the bird
- 14 folks and the mammal folks. We have talked through this
- 15 particular project as we did the others and there is
- 16 consensus among the lingering oil team, if you will, that
- 17 was put together to address the impact in the context of
- 18 the reopener that this project is a critical project as an
- 19 initial undertaking to determine whether or not
- 20 bioremediation may or may not work with regard to the oil
- 21 that continues to be in the environment.
- 22 And recognizing at the first stage this is
- 23 a laboratory undertaking where we, within a relatively
- 24 short period of time, are going to be able to determine
- 25 whether bioremediating activities might work in the

- 1 environment. And if we end up with positive results in
- 2 this context, then of course the next stage, which would be
- 3 a year or two down the road, would be to engage in pilot
- 4 projects in the field to see if we can translate what we
- 5 may learn in this context with regard to the other projects
- 6 on bioremediation. And this, as I say, we will have this
- 7 project in final form to hand out between now and then for
- 8 consideration.
- 9 We did do, Michael, what I consider to be a
- 10 peer review of it in the sense that we had a number of
- 11 scientists, those who are on the teams that are working on
- 12 lingering oil as well as others participating in the
- 13 development and review and commenting on this project. And
- 14 I feel comfortable that we have had an adequate science
- 15 review but we're going to need -- one of the reasons I
- 16 asked earlier about the PAC, we certainly are going to want
- 17 to get their thoughts on this project so we can run it
- 18 through the process in that context. But at this point, I
- 19 don't want to move approval of the project because I don't
- 20 have paper to hand you with the final budgets on it. And
- 21 so -- and I appreciate the teamwork that was put in on
- 22 putting this together between the state and federal folks.

23

- 24 MR. BAFFREY: Is there -- can I ask a
- 25 question?

- 1 COMMISSIONER HARTIG: Excuse me. Michael.
- 2 MR. BAFFREY: May I ask a question?
- 3 COMMISSIONER HARTIG: Yeah, go ahead.
- 4 MR. BAFFREY: Is this time sensitive?
- 5 MR. O'CONNOR: We'll be time sensitive in
- 6 that we will probably need to get it approved at the next
- 7 meeting because of the need for the acquisition of
- 8 equipment and so and it's -- the collection of samples,
- 9 field samples, is coincident with the work that's already --
- 10 that's going out in the field this summer through Jacqui
- 11 and Jeff and those folks. So we're going to have to be
- 12 able to sync it together. And I'm anticipating that we're
- 13 going to have another meeting here before the end of June
- 14 to get it signed off on. So this was informational.
- 15 COMMISSIONER HARTIG: Okay. Well, I
- 16 appreciate the information and certainly the opportunities,
- 17 if there are any for bioremediation, are extremely
- 18 important to DEC because people know we have the beaches
- 19 there, the lingering oil listed as impaired water bodies
- 20 and we want to do everything we can to put together a plan
- 21 to get them off that list and this will be helpful in doing
- 22 that.
- 23 MR. TILLERY: Mr. Chairman, I would note
- 24 that one of the individuals who was working on this and
- 25 commenting on it was from DEC, Sharon Richards, so.....

- 1 COMMISSIONER HARTIG: Thank you. Okay. If
- 2 nothing else on that, we'll go onto the FY-09 invitation.
- 3 MR. BAFFREY: So do you want me to take the
- 4 lead on this?
- 5 COMMISSIONER HARTIG: Go ahead.
- 6 MR. BAFFREY: Okay. Catherine you might as
- 7 well hobble up to the table. Actually, why don't I just
- 8 join you other there and we can.....
- Joe, do we need -- do I need to move this
- 10 over that?
- 11 REPORTER: They can bring it over this way.
- MR. BAFFREY: Okay.
- 13 (Pause)
- MR. BAFFREY: We didn't -- the last
- 15 invitation that we issued from this office was the FY-07
- 16 invitation. We chose not to issue one last year primarily
- 17 because we wanted to wait on the herring restoration plan
- 18 and we wanted to figure out where it is we wanted to
- 19 collectively go. We know, because of your retreat mid-
- 20 March and your following council meeting you have now
- 21 articulated the direction in which you want to collectively
- 22 go. We had also decided that we want to use the -- not
- 23 only integrated approach, community based approach, but
- 24 there's a lot of -- we also want to do a top down approach
- 25 where we actually target the projects that we want, to

- 1 target the areas that we want to request proposals from.
- 2 And we have -- because this is brand new
- 3 ground, this is definitely going to be a transition year
- 4 for this process and we will -- we will be better at it for
- 5 the FY-10 invitation. But right now what we're looking at
- 6 is a series of projects both at the injured resources level
- 7 and the injured services level. So we're looking at
- 8 compensatory restoration for the services, something that
- 9 we've not done before.
- 10 Historically we have based our thoughts
- 11 around the fact that if the injured resources recover then
- 12 the injured services will recover as well. This time we're
- 13 taking a more direct look at the actual injured services,
- 14 the human services that were injured by the spill. So
- 15 that's a new part of it.
- 16 Probably the -- because this is a
- 17 transition year and I think this is something I would like
- 18 to see continued on and -- for the remainder of the
- 19 invitation process, is we're dividing them into a two stage
- 20 process. We're having a pre-proposals stage; we're having
- 21 a full proposal stage. The purpose of the pre-proposals is
- 22 so that we can figure out which -- where you want to put
- 23 your priorities for funding.
- And also, we have a chance then at that
- 25 stage to look at integration. There, as several people

- 1 have commented, there's no cap designated in the
- 2 invitation, so it's very easy -- I think, Craig, you
- 3 articulated the fact that there's potentially tens of
- 4 millions of dollars worth of proposals here. At the pre-
- 5 proposal stage, the PI's have vested efforts to generate a
- 6 two, three page proposal and not a full proposal. And we
- 7 can look at that package collectively to decide where it is
- 8 that you want to go as a trustee council this year.
- 9 So that is where we're at with the
- 10 invitation schedule. I had initially wanted to issue this
- 11 back in February, which is the historic issuance of the
- 12 invitation. Because of the retreat in March I waited for
- 13 that. I provided you with a detailed briefing paper on the
- 14 invitation. We went through that during that time period.
- 15 I $\operatorname{\mathsf{--}}$ you decided which ones of those topic areas you wanted
- 16 to see included. We did that. We did send it to the
- 17 liaisons, giving them only a two day turnaround period
- 18 because I really wanted to get this thing issued. That was
- 19 astutely pointed out, not enough time, so on May 8th I
- 20 reissued it again to get comments from the liaisons and the
- 21 PAC members, the Science Panel, you and your alternates on
- 22 the 8th. We did not receive a single comment from anybody
- 23 on that and what is before you is the invitation much the
- 24 way it looked back on the -- at the end of the retreat
- 25 period. So I'm wide open to your questions at this point.

- 1 COMMISSIONER HARTIG: Okay. Do we need a
- 2 motion first?
- 3 MR. O'CONNOR: Well, I move we approve the
- 4 '09 solicitation as presented by the Executive Director.
- 5 MR. ZEMKE: Second.
- 6 COMMISSIONER HARTIG: Thank you. Thank
- 7 you. Any discussion then?
- 8 MR. O'CONNOR: I'm begin the discussion
- 9 with a general comment. And I think it's a comment that
- 10 seems to prevail these days in the -- on the web, and I
- 11 think it goes like oh my God. This, we are asking for so
- 12 much and we are -- and I'm not criticizing that because we
- 13 did ask for a lot. We are perceiving the need to go
- 14 forward with the gathering and the evaluation of a lot of
- 15 stuff over the course of the next two, three, four, five
- 16 years, and that's what we've articulated. I'm wondering if
- 17 at this stage however, in fairness both to ourselves and to
- 18 the public that we are soliciting proposals from, that we
- 19 shouldn't more narrowly define what it is that we're
- 20 looking for, consistent with what I think are our higher
- 21 priorities, which are certainly lingering oil, herring.
- 22 And the urgency with regard to herring came
- 23 through once again loud and clear this morning in the
- 24 comments of the public and folks from Cordova. And whether
- 25 we should be looking at -- or and looking at certain

- 1 projects that may be directly related to the capability of
- 2 the environment to restore itself and are we creating harm
- 3 to the environment today by other human activities. And
- 4 I'm thinking of pollution events -- or not pollution
- 5 events, but I'm thinking of the polluting activities that
- 6 we are engaging in in marinas and that sort of thing. And
- 7 that was one of the areas that we were particularly
- 8 concerned with. And I recognize that I was a strong and
- 9 continue to be a strong proponent of the need for an
- 10 evaluation.
- 11 As we talked about earlier, I think you
- 12 commented on, or did we actually -- did we actually
- 13 accomplish anything with regard to our habitat acquisition
- 14 program in terms of restoration. Do we really need to do
- 15 an evaluation of the status of the return of human
- 16 services, particularly as an accomplishment with regard to
- 17 our -- the restoration that we have effected over the last
- 18 several years. Where are we in terms of bringing back both
- 19 the services to humans as well as the ecological services.
- 20 That is, as I would describe it, an inventory of the facts,
- 21 an inventory of accomplishments. Part of that certainly
- 22 was captured in the '06 Integral report on the status of
- 23 resources and to a degree the status of services.
- 24 But at this point, Mr. Chairman, I'm
- 25 overwhelmed by what I'm asking for in this proposal and I'm

- 1 overwhelmed by the question of my ability to evaluate it
- 2 all as a trustee council member, if we get proposals,
- 3 significant, meaningful proposals with regard to all of the
- 4 aspects that we are soliciting. I'm very concerned that
- 5 herring is going to cost us a lot of money and I'm looking
- 6 forward to your technical team and that evaluation because
- 7 that I hope is going to come out of that exercise soon. I
- 8 know that the business of lingering oil, and if we do
- 9 engage in actual remediation of that oil, that that process
- 10 is going to be an extremely expensive one, and one that
- 11 that is going to consume a great deal of time and effort on
- 12 behalf of the council and people who are going to be out
- 13 there doing it. And I don't want to allow myself to have a
- 14 shopping list that takes me beyond my budget. And I feel --
- 15 and this is not a criticism, this is a reaction to my own
- 16 evaluation of what I've said and how I feel. I feel like a
- 17 kid in a candy store and I need constraints put on me at
- 18 this point because all of this in many ways is very
- 19 intriguing, very compelling, fascinating work that we need
- 20 to accomplish, we're hoping we can accomplish, but I want
- 21 to be sure that we don't miss -- lose sight of the fact
- 22 that we have priority goals and that's herring and that's
- 23 lingering oil and that's protection of the environment.
- 24 What I consider to be our most sensitive interests at this
- 25 point. So I provide that reaction at this stage. And

- 1 that's my comment right now.
- 2 COMMISSIONER HARTIG: Craig.
- 3 MR. TILLERY: Mr. Chairman, I too found it
- 4 to be incredibly broad and virtually this is sort of a
- 5 return to the anything you want to put in. And I note
- 6 that, just going through it, the community involvement
- 7 actually, as opposed to being kind of an overlay that would
- 8 permeate all projects, it seems to be like asking for
- 9 specific projects in itself, but then notes that priority
- 10 will be given -- the first one -- priority will be given to
- 11 projects that address stuff that's in -- including
- 12 invitation, I assume meaning that, but we will take any
- 13 projects, which again is a very broad request. The local
- 14 and traditional ecological knowledge again I think is --
- 15 that's an overlay for everything. It should permeate all
- 16 areas. And environmental education happens to be one that
- 17 I think does stand on its own. Community outreach is
- 18 something that we used to do in the admin budget and I'm
- 19 not sure if this is an attempt to get it out of the admin
- 20 budget, which has some benefits to it, because the admin
- 21 budget frequently looks bigger than it really is.
- 22 And continuing to go down, it looks like
- 23 the monitoring seems to be potentially a return to GEM, but
- 24 that -- which again is certainly possible. That's a very
- 25 big concept. Then you go to a very specific project,

- 1 looking -- which I don't think is part of an integrated
- 2 concept, which is part of a mesozooplankton study that
- 3 specifically -- and asked for. Integrated nearshore
- 4 program is a very broad thing. Herring is again I think
- 5 very specific and very timely. Seabird, I'm not actually
- 6 sure why we're -- would be calling for seabird projects at
- 7 this point unless they again fit within -- as part of an
- 8 integrated study of herring or something like that. Salmon
- 9 enhancement, lessons learned, I'm not sure what that's all
- 10 about, whether that's about addressing hatcheries or what.
- 11 Because salmon enhancement hasn't been huge. I think
- 12 there's been Coghill Lake and a few others. Lingering oil,
- 13 again, is important. Forage fish, I don't understand
- 14 exactly why they're being singled out.
- The additional injured resources is
- 16 proposals for direct restoration of injured services and
- 17 resources and that's, again, that's just a general call for
- 18 projects from anywhere. The fact that responsiveness to
- 19 the invitation is only 10 percent of the evaluation
- 20 suggesting, first of all, you don't have to even be
- 21 responsive to the proposal to be considered, but if you
- 22 aren't responsive, it's only a 10 percent docking. You
- 23 know, they're only going to get docked 10 percent for not
- 24 being responsive, which again suggests to me that the
- 25 invitation is nothing more than a fairly vague guideline.

- 1 And finally, the habitat protection and
- 2 acquisition, I actually thought that Sheri's comments are
- 3 very good and I think someone should do that, and I've said
- 4 that actually in the past. I don't know that it's
- 5 appropriate for this council to fund that because I don't
- 6 think that it's something that would be very credible
- 7 coming from a council funded project, but it sure does seem
- 8 to me that some socioeconomic researcher out there would be
- 9 pretty interested in seeing what has been the economic
- 10 effect on the sellers of land.
- But this idea of evaluating the benefits,
- 12 we've been through that. We've been down there twice,
- 13 we're -- in the last four or five years where people have
- 14 said why don't we do this. And the answer each time is we
- 15 don't do it because we can't do it because there is no
- 16 baseline from which to evaluate the benefits of the
- 17 habitat.
- So those are sort of my comments. I tend
- 19 to agree with what Mr. O'Connor has said, is that it would
- 20 be better to try to focus this invitation on some specific
- 21 categories such as lingering oil and herring, are the two
- 22 obvious ones, and certainly I could -- the idea of
- 23 something that directly deals with marine pollution, I
- 24 could certainly go along with. But certainly herring and
- 25 lingering oil I think should be very much focal areas.

- 1 COMMISSIONER HARTIG: Do any other council
- 2 members have anything they want to say? Steve.
- 3 MR. ZEMKE: Yeah, going through --
- 4 obviously it is a very broad proposal looking for very much
- 5 anything and everything. But at the same time, at the --
- 6 our retreat, we did discuss some of this information. It's
- 7 basically some of the discussions there. I think one of
- 8 the things that was brought up that was very lacking was
- 9 kind of the status of the injured services and kind of the
- 10 idea about compensatory restoration of those services and
- 11 this is -- if we put that off, it's just going to take that
- 12 much longer to be able to get to that point where there's
- 13 people that are very interested and concerned about that.
- And again, this -- I'm not sure how we'd go
- 15 down, to pare this down, but one way to deal with that is
- 16 actually establish in the criteria for selection of pre-
- 17 proposals and more of a yes or no. And obviously I think I
- 18 agree with Craig's comment about responsiveness to the
- 19 invitation. That should be at least a yes or no if it's
- 20 not responsive. It shouldn't be included at all, not like
- 21 a 10 or 20 or 30 percent.
- 22 So I found that there were some very
- 23 compelling portions of the invitation but it was hard to be
- 24 able to rate or rank each one against the other. That's
- 25 what I have right now.

- 1 MR. O'CONNOR: A question.
- 2 COMMISSIONER HARTIG: Craig.
- 3 MR. O'CONNOR: Do you guys have any sense
- 4 as to the dollar magnitude? If we were to get stuff on
- 5 everything that we felt was legitimate and worthy of
- 6 funding, any sense as to what all of this might cost?
- 7 Because I chatted with one of the folks that I work with on
- 8 the -- just on the community based and localized
- 9 restoration activities and so on that we were soliciting
- 10 and I got a reaction that that in and of itself could be a
- 11 hundred million dollars worth of undertaking. And I know
- 12 we're -- you know, I don't know whether that was a twinkle
- 13 in the eye, oh, here's a hundred million dollars, or you
- 14 know, sort of a -- this sort of experience costs a
- 15 phenomenal amount of money, based on our prior experiences
- 16 within NOAA on these kinds of activities. But I'm -- well,
- 17 I know we asked for it all and we want it all but I think
- 18 we need to prioritize what we're doing here and make sure
- 19 that we can engage those things that have the highest
- 20 priority to us early on and make sure that we're managing
- 21 our funds in such a way that we have enough to take care of
- 22 those things, the most compelling problems. And that if
- 23 I've got a -- sort of a policy reaction to all of this,
- 24 that's my -- although some of these things I'd love to -- I
- 25 really want to do, but.....

- 1 COMMISSIONER HARTIG: Hans.
- 2 MR. NEIDIG: Mr. Chair. Craig, can you
- 3 elaborate a little bit more on the habitat protection and
- 4 acquisitions component of your comments? You were
- 5 discussing that you didn't -- you weren't sure that it was
- 6 appropriate for us to spend money on that.....
- 7 MR. TILLERY: Well, I was suggesting.....
- 8 MR. NEIDIG: And I'd just like to
- 9 understand that a little bit better.
- 10 MR. TILLERY: There are two things that you
- 11 can evaluate on the habitat acquisitions. One of them is
- 12 the restoration effectiveness of the acquisitions. And
- 13 again, we've looked at that a number of times and I think
- 14 Carol actually is even -- had some draft -- I mean, we had
- 15 a draft response -- we had, not a draft but a written
- 16 response to that proposal that came up three or four years
- 17 ago. The problem is that you can't determine because you
- 18 don't have a baseline. The baseline was a -- is a
- 19 relatively general.....
- 20 MR. NEIDIG: Right.
- 21 MR. TILLERY:these things are in this
- 22 area. There are some eagle's nests, there are salmon, pink
- 23 salmon, et cetera. But it was no real census of the.....
- MR. NEIDIG: What (indiscernible -
- 25 simultaneous speech) it was.

- 1 MR. TILLERY:what the kinds of
- 2 animals that were there. So if you don't have a baseline,
- 3 you don't have any way to compare what you have now. But
- 4 the thing that -- the other thing that specifically about
- 5 not thinking it was appropriate was what Sheri Buretta had
- 6 mentioned, which was the impact of the acquisition,
- 7 socioeconomic impacts on the sellers of the land. Some --
- 8 a lot of the land, not all of it, but a good chunk of it
- 9 was purchased from Native corporations. Some of the Native
- 10 corporations have, at least in my sort of observation,
- 11 taken that money and done great things with it. They have
- 12 essentially monetized a otherwise -- an asset they could
- 13 not otherwise monetize and they have done some great
- 14 things. Others, a substantial portion of the money they
- 15 received appears to have sort of disappeared into dividends
- 16 and that sort of thing, which again, you know, maybe that's
- 17 good and maybe it's not. That kind of analysis I think
- 18 would be very -- it could be done. I think it would be a
- 19 good thing to do. I would question whether it's something
- 20 for the council to do because I believe that whatever we
- 21 did, it would be very hard for it not to be viewed as
- 22 tainted to try to portray that this has been something
- 23 good. And it just seems to me something that some doctoral
- 24 thesis or whatever could have a great time with it. They
- 25 could actually do a -- you know, really get their teeth

- 1 into something like this. I don't think it's appropriate
- 2 for us but I really think it's a kind of an excellent idea.
- 3 MR. NEIDIG: I appreciate that elaboration.
- 4 Mr. Chair, if I could, I had a couple of questions.....
- 5 COMMISSIONER HARTIG: Sure, Hans.
- 6 MR. NEIDIG:for Michael too. Mr.
- 7 Tillery raised a couple of questions also about the
- 8 salmon's lessons learned component and the forage fish
- 9 component. Michael, do you want to, or Catherine, do you
- 10 want to elaborate on those a little bit?
- MR. BAFFREY: There were several questions
- 12 raised, so do you want to just.....
- 13 COMMISSIONER HARTIG: Yeah, go ahead,
- 14 Michael.
- MR. BAFFREY: Do you want to allow Denby to
- 16 make general comments also and then we'll just start
- 17 addressing them?
- 18 COMMISSIONER HARTIG: Denby, do you want to
- 19 make any comments before Michael responds to some of the
- 20 concerns that have been raised so far.
- 21 MR. LLOYD: Well, I appreciate the
- 22 opportunity, but no, other than if there's a microphone
- 23 near Craig, if somebody placed it closer to him. Believe
- 24 it or not, I actually want to hear what he has to say.
- MR. O'CONNOR: Well, which Craig are you

- 1 talking about?
- 2 UNIDENTIFIED SPEAKER: You.
- 3 UNIDENTIFIED SPEAKER: You.
- 4 COMMISSIONER HARTIG: They're trying
- 5 to....
- 6 MR. LLOYD: Oh, I'm sorry. Craig O'Connor.
- 7 COMMISSIONER HARTIG: They're trying to
- 8 sneak things by you, you know.
- 9 MR. O'CONNOR: Oh, Denby.
- 10 COMMISSIONER HARTIG: Okay. Michael.
- MR. BAFFREY: All right. I mean, I'll
- 12 quickly address the salmon enhancement and the forage fish.
- 13 Salmon enhancement is that if you collectively as a council
- 14 want to move forward with enhancement then the lessons
- 15 learned from salmon enhancement could be applicable. If
- 16 there's -- if there was harm caused; if there were
- 17 successes that were gained from salmon enhancement that is
- 18 applicable across the board to herring restoration, then it
- 19 would not be responsible to not consider these. That's the
- 20 purpose for the salmon enhancement. It's not just the
- 21 couple, three salmon hatcheries that we funded through the
- 22 trustee council, it's looking at the effects of introducing
- 23 stock to an environment and the impacts that that has had,
- 24 both good and bad. That's what we're looking at in terms
- 25 of salmon enhancement.

- 1 With regards to forage fish, we hear
- 2 repeatedly from the -- well, I'll just use the seabird
- 3 people -- that until herring is recovered then the birds
- 4 aren't going to recover. If in fact there is another
- 5 resource out there and another forage fish out there that
- 6 has filled that gap, we need to know that. So if it's not
- 7 a matter of nutrition or availability, then what is the
- 8 real issue with bird enhancement? I don't think it's fair
- 9 for us to default to the facts that, well, once herring
- 10 gets there, and the chances of that are hugely challenging,
- 11 but until herring makes the cut and falls into the recovery
- 12 category, that birds aren't going to be recovered. I think
- 13 there's way more at play than just the status of herring
- 14 with regards to birds. That's one prey species on birds.
- So that's -- you want to add to salmon
- 16 enhancement and forage fish?
- 17 MS. BOERNER: Not to salmon enhancement
- 18 but....
- 19 MR. TILLERY: Okay. So what salmon
- 20 enhancement programs has this council funded in the past?
- 21 MS. BOERNER: We're not saying that they
- 22 were funded by this council.
- 23 MR. BAFFREY: You're the one that made the
- 24 comment that we had funded some projects. At least that's
- 25 what I -- I thought I heard you say.

- 1 MR. TILLERY: Well, we funded Coghill Lake,
- 2 I can think of.
- 3 MR. BAFFREY: Okay.
- 4 MR. TILLERY: We funded the lakes down in
- 5 Kodiak, Red Lake or whatever that one was. We did a --
- 6 that creek.....
- 7 MR. BAFFREY: What about Port Graham?
- 8 MR. TILLERY: That creek where we did.
- 9 What -- do what?
- 10 MR. BAFFREY: Port Graham. Was that --
- 11 where's our -- I thought we did one in Port Graham also.
- MR. TILLERY: We -- and again, I'm not sure
- 13 if this was the trustee council or the state with its
- 14 restitution fund, but we did something with a -- when their
- 15 hatchery, their coho hatchery, I think it was, burned down
- 16 or something, we did something there.
- MR. BAFFREY: And that's.....
- MR. TILLERY: But the....
- MR. BAFFREY:Port Graham, correct?
- 20 MR. TILLERY: But the Prince William Sound
- 21 hatcheries, I don't believe this council has ever funded.
- 22 I think the state actually gave some money, again, with
- 23 these restitution funds, to one of the hatcheries when they
- 24 were having the economic hard times right after the spill.
- 25 But I can't -- and we did some Kenai River sockeye work,

- 1 but I'm not sure what -- again, what that was. I
- 2 don't....
- MR. ZEMKE: I think that was mostly habitat
- 4 protection to protect the salmon stocks.
- 5 MR. TILLERY: Yeah, the -- primarily we're
- 6 doing the bank stuff on it, so again, I'm just trying to
- 7 figure out what it was that you had in mind here that we
- 8 should be....
- 9 MS. BOERNER: Yeah, they're not council
- 10 funded particularly, it's looking at salmon enhancement
- 11 programs funded by anyone who funded them. I mean billions
- 12 of dollars have been spent on salmon in the state and in
- 13 order to move forward with the potential herring
- 14 enhancement program, it would just seem scientifically
- 15 rigorous to look at those programs and the successes and
- 16 the failures they've had before we begin down the path of
- 17 even investigating an enhancement program for herring.
- 18 MR. TILLERY: Okay. All right. Well, I
- 19 would -- again, I think Denby is probably the --
- 20 Commissioner Lloyd is probably the appropriate person to
- 21 comment on whether he believes the trustee council should
- 22 be looking at the effectiveness of the hatchery program,
- 23 the salmon hatchery program. But that's a very, I think
- 24 going to be a very technically and politically difficult
- 25 issue.

- 1 MR. O'CONNOR: Is this part of the --
- 2 what's coming out of the herring team? And I use that word
- 3 loosely, but did they think it appropriate as part of the
- 4 herring planning process and evaluation process to take a
- 5 look at what has gone on in the salmon world as.....
- 6 MR. BAFFREY: The Herring Steering
- 7 Committee did. Gary Fandrei is on the Herring Steering
- 8 Committee. He's Cook Inlet Aquaculture Association. He
- 9 has made that comment that there's a lot to be gained from
- 10 the lessons learned of salmon in Prince William Sound. Jim
- 11 Fenton [sic] -- well, Winton, who's a USGS head down in
- 12 Washington said that it would be irresponsible not to look
- 13 at the lessons learned from salmon as we move forward with
- 14 herring. There's many mistakes that were made, there were
- 15 many innovative things that were done that helped them get
- 16 to enhancement of both wild stock and commercial stocks.
- So we're just going -- the answer to your
- 18 question, short answer would have been yes, yeah, that they
- 19 have weighed in on this.
- 20 MR. LLOYD: Larry, this is Denby. Michael,
- 21 do you see the thrust of this as being a synthesis report
- 22 of some sort or do you see a bit more, I quess, in-depth
- 23 evaluation and actually going out and looking at each of
- 24 the various hatchery programs and developing a hugely
- 25 complex description of the system?

- 1 MR. BAFFREY: This is a synthesis. It's
- 2 annotated what worked, what didn't work.
- 3 MR. O'CONNOR: I guess the question I've
- 4 got is, can't we just call them up and ask them?
- 5 MR. BAFFREY: Who do we call up?
- 6 MR. O'CONNOR: The people with the state
- 7 who have done the salmon enhancement work and say what
- 8 worked, what didn't work, what were your problems and so
- 9 on. Just learn by bringing a couple of these people to the
- 10 -- to a meeting and talking to them about it. But I --
- 11 just listening in the other day, was it Doug Hay, the
- 12 fellow from Canada, who was talking about herring and
- 13 simply said, let's not reinvent some of these wheels.
- 14 We've already made some mistakes. Let's learn from those
- 15 mistakes and move forward. We know the answers to some of
- 16 these questions.
- 17 An individual like that coming out of the
- 18 state salmon enhancement program I would think would be
- 19 able to just provide those kind of comments without us
- 20 necessarily engaging in a full blown proposal process of
- 21 the development of an assessment and reports and so on. I
- 22 mean, it's -- this is the transfer of information, is
- 23 really all we're looking for, I think.
- MR. BAFFREY: Doug Hay has recommended that
- 25 we do this.

- 1 MR. O'CONNOR: That we do a study or that
- 2 we just get the answer?
- MR. BAFFREY: No, that we do -- we fund
- 4 somebody to do exactly what you're talking about. And
- 5 that's the whole scope of what we're asking for in this
- 6 solicitation. It's basically a white paper. What Doug Hay
- 7 did on herring enhancement, I'd like to see that done in
- 8 terms of lessons learned from salmon. We don't know who to
- 9 invite to the table, you know, and that's the -- and we
- 10 don't know the scope of that. You know, does Atlantic
- 11 salmon hatchery -- I know that they introduced disease
- 12 there. I know down in Washington state some diseases were
- 13 introduced to the wild stock. We don't want to do that to
- 14 a depressed population of herring. We want to be able to
- 15 build upon what they did successfully and not make the same
- 16 mistakes.
- MR. O'CONNOR: Do you think it would be
- 18 different than what we've -- what we're going to learn from
- 19 -- or what you've already learned from the Japanese and
- 20 their experiences and so on, and from the Canadians and
- 21 their experiences, and.....
- MR. BAFFREY: I don't know the scope of
- 23 that.
- MR. O'CONNOR: Yeah. Okay.
- MR. BAFFREY: The whole purpose is to find

- 1 out who could do this for us.
- 2 MR. O'CONNOR: I see.
- 3 COMMISSIONER HARTIG: Okay. Denby, do you
- 4 have any follow-up questions on that?
- 5 MR. LLOYD: Well, no, I don't have any
- 6 follow-up questions. And I'm not really sure what to think
- 7 of this yet. I guess it's a reasonable question to ask
- 8 whether we have on staff somebody who could more simply
- 9 synthesis this type of information and present it to the
- 10 council in the form of, you know, an information request
- 11 kind of thing. I hesitate to offer that however for a
- 12 couple of reasons. One is, I'm not sure there is a single
- 13 individual that is qualified to do that let alone has the
- 14 time. But also, the head of our hatchery permitting
- 15 program has just retired and we're recruiting for the
- 16 position and looking to rearrange our hatchery program
- 17 staff. So we're not particularly well situated at the
- 18 moment to address that information request, even it were to
- 19 come forward.
- 20 On the other hand, I can see some of the
- 21 value of what is being suggested here, assuming of course
- 22 that responses to this request for proposals would
- 23 recognize that really we are talking about a synthesis and
- 24 maybe, you know, simply a month or a couple of -- of
- 25 someone's time. And perhaps we would get a product at that

- 1 point for a small amount of money that would satisfy our
- 2 request for information.
- 3 COMMISSIONER HARTIG: Thank you. Okay,
- 4 Michael, one question I have is on the timing of this. You
- 5 know, we're getting this information to help in forming a
- 6 decision on herring. It would come after the work group is
- 7 done, but before the trustee's council would be making its
- 8 decisions on what to fund as the next step. And so
- 9 speaking of integration, you know, how do we take the -- I
- 10 just worry as a trustee, and one that's not experienced
- 11 with fisheries, somebody comes in and says, yeah, here is
- 12 the problems with salmon enhancement, what does that tell
- 13 me about how that relates to the recommendations we just
- 14 got from the work group?
- MR. BAFFREY: Right. The integrated
- 16 herring restoration plan that the work group is going to
- 17 develop, that's going to be updated. That's a living
- 18 document based upon our active management approach. It's --
- 19 as soon as we get new information. And everyone -- these
- 20 -- the annual workshops that we're going to be holding,
- 21 it's going to be updated.
- 22 COMMISSIONER HARTIG: So I get from that
- 23 that the information that would come out of this salmon
- 24 enhancement study would not be necessarily critical, you
- 25 know, wouldn't be something that that group, the work group

- 1 would need, but it would be something that we'd want to at
- 2 least check off on to make sure that we're not heading down
- 3 a path that didn't work before.
- 4 MR. BAFFREY: Correct. There were several
- 5 other questions, so.....
- 6 MS. BOERNER: I can -- I'll address the
- 7 seabirds as well.
- 8 MR. BAFFREY: Okay. Integration.
- 9 MS. BOERNER: Yeah, the integrated seabird
- 10 program, which was asked about. Over 30 percent of our
- 11 injured resources and services list is seabirds. Seabirds
- 12 or sea ducks. And today we have another petition in front
- 13 of us to add another sea duck. Seabirds are not only
- 14 indicators of -- have been a primary indicator of oil
- 15 exposure with the harlequin duck and potentially with the
- 16 Barrow's goldeneye, but they're also large predators of
- 17 herring. So they're definitely very integrated with the
- 18 herring program because we have to understand what they're
- 19 taking out of the environment. They're also tied to the
- 20 forage fish program, because we need to understand have
- 21 they shifted to a different forage fish from herring and
- 22 what impact is that having.
- So I mean, these things, while they're
- 24 separate here, they are intrinsically tied together. To
- 25 kind of pull them apart is going to be a challenge. It

- 1 won't allow us to look at the ecosystem as a whole.
- 2 COMMISSIONER HARTIG: Okay. Any other
- 3 responses to Catherine?
- 4 MR. O'CONNOR: This may sound glib but it's
- 5 not. Is the problem with seabirds that we have failed to
- 6 properly define the goal or what restoration might mean?
- 7 And as I recall there was extensive discussion about that
- 8 in the Integral report. And we may have failed simply
- 9 because we inappropriately defined our -- the success. And
- 10 I'm concerned that if that is true, that we will continue
- 11 to spend money on projects that we really don't need to
- 12 because we've accomplished the goal that we were required
- 13 to accomplish under the law and the restoration plan. If
- 14 we had properly defined that goal, which is to return to
- 15 the condition the resource would be in today but for the
- 16 impact of the spill. Have we created an insoluble
- 17 situation for ourselves with regard to seabirds and sea
- 18 ducks? Your learned opinion?
- 19 MS. BOERNER: That's a loaded question. In
- 20 some cases we don't even have recovery objectives listed
- 21 for some of these seabirds that we have on the injured
- 22 resources and services list. Right there, that's kind of
- 23 an issue onto itself. How can we ever say it's recovered
- 24 when we don't even have a recovery objective for it.
- In some cases, you know, and especially in

- 1 the case of sea ducks, they are still being exposed to
- 2 lingering oil. There is still harm there. And I think
- 3 there's still some question about whether or not that's
- 4 having population level effects. Some birds, I know our
- 5 researchers will tell us, as I'm sure they've told you,
- 6 that there hasn't been -- the oiled areas and the unoiled
- 7 areas still have not come into alignment yet. The unoiled
- 8 areas are still having lower population counts than the
- 9 oiled areas, which it the basis of a lot of the recovery
- 10 objectives, is that that line started to converge again,
- 11 where the oiled and unoiled areas were once again in
- 12 alignment.
- I mean obviously I'll have to defer to the
- 14 seabirds experts but, you know, you almost have to take it
- 15 bird by bird on the injured resources and services list.
- MR. BAFFREY: One thing that is pretty
- 17 universal is that we didn't have good baseline.....
- MS. BOERNER: Right.
- 19 MR. BAFFREY:information. And it's
- 20 really hard to base recovery objectives against a baseline
- 21 when we didn't have it. And now that we're in a position,
- 22 19, going on 20 years after the spill, clearly there's
- 23 other factors in play that are affecting the recovery
- 24 status of that. Looking in oiled/unoiled areas, as
- 25 Catherine said. Looking at birds that are showing

- 1 indicators of exposure. That's -- those are tangibles.
- 2 But if the recovery objective is based upon where we would
- 3 have been had the spill not occurred and we didn't have the
- 4 baseline to begin with, then you're correct. You know,
- 5 it's a situation that's speculative at best.
- 6 COMMISSIONER HARTIG: Will these study of
- 7 the birds be able to answer that question though, whether
- 8 there are still effects from the spill?
- 9 MR. BAFFREY: Some of the ongoing ones are
- 10 trying to address that, not only for harlequin ducks but
- 11 also for Barrow's goldeneye.
- 12 COMMISSIONER HARTIG: Uh-huh.
- MR. BAFFREY: The one that we recently --
- 14 the recent lingering oil proposal that we just did. Most
- 15 of the others are survey level studies looking at oiled and
- 16 unoiled areas and population demographics.
- 17 And the integrated nearshore, that's -- the
- 18 reason that we're promoting that -- that came out of our
- 19 science group as well as from the public -- is that if the
- 20 nearshore is a distinct ecosystem and it's true, and our
- 21 restoration plan is based upon looking at the ecosystem,
- 22 then that is -- that would be a study, a collective study,
- 23 where seabirds would be a part of that. We have seabirds,
- 24 harlequin ducks, black oystercatchers, are intertidal in
- 25 their foraging habitat. Looking at that environment and

- 1 integrating seabirds into that along with other intertidal
- 2 resources, clams, mussels, that are on our list, then that
- 3 should give us an indication of what can be done at an
- 4 ecosystem level.
- 5 And we threw seabirds in there -- I threw
- 6 seabirds in there from comments that I had heard from the
- 7 public, from the PAC, from the Science Panel. My main
- 8 reason for putting it in there as an integrated approach is
- 9 that I'm frankly tired of seeing overlaps in state studies
- 10 and in federal studies. Those guys collectively -- I'd
- 11 like to see the PI's collectively making their -- be more
- 12 efficient about the way that they do their studies. So by
- 13 working together, I think that that could be done. And I
- 14 think that would -- I know that would also give the trustee
- 15 council a broader understanding of what the survey data is
- 16 actually saying. That's where I was going with seabirds.
- 17 My real focus was, on integration was herring and the
- 18 nearshore, which it just made sense to me. The nearshore
- 19 is a defined ecosystem based upon, you know, benthic
- 20 habitat, sea grasses. It's right there -- it's primarily
- 21 intertidal. What depends upon that intertidal ecosystem.
- 22 And we've got several resources on the injured resources
- 23 list that are in play there, all of which are recovering.
- MR. O'CONNOR: So what do you see coming
- 25 out of this in the end then for our benefit?

- 1 MR. BAFFREY: A little more specific,
- 2 please. Of the whole invitation?
- MR. O'CONNOR: No, on the seabird effort.
- 4 We want projects that will provide an integrated program
- 5 that will include research monitoring and direct
- 6 restoration activity.
- 7 MR. BAFFREY: I'd like to see one project
- 8 coordinator coordinate seabird activities, is what I would
- 9 like to see, to maximize the efficiency of NOAA and the
- 10 science but the logistics that go into those studies and to
- 11 have their eye on restoration that -- going into the
- 12 studies and also coming out of it to give us what we need
- 13 to restore the injured resources that fall into the seabird
- 14 and sea duck category.
- MS. BOERNER: And also to develop a
- 16 community involvement program for the seabirds. Seabirds
- 17 are a wonderful opportunity for the communities to
- 18 meaningfully and truly be involved with the researchers.
- 19 There's definitely on the ground work that they can be
- 20 doing alongside the researchers to help and to help share
- 21 that kind of local and traditional information with the
- 22 seabird scientists.
- 23 MR. NEIDIG: Catherine, I'm little bit
- 24 fuzzy on that. What exactly does that mean? Does that
- 25 mean they go out with the scientists and they -- I'm sorry,

- 1 Mr. Chairman.
- 2 COMMISSIONER HARTIG: No, go ahead.
- 3 MR. NEIDIG: Do they go out with the
- 4 scientists and give them the traditional knowledge and say
- 5 well this is where we've seen birds before. We're not
- 6 seeing them since the spill. What is it -- how does that
- 7 equate out and why is that a huge benefit?
- 8 MS. BOERNER: I mean, they can do that.
- 9 The people in the Sound are intimately familiar with the
- 10 birds in the Sound. I know that there's been experience in
- 11 the spill area with bird counts utilizing local communities
- 12 for that. They can -- that's something that they can
- 13 assist the researchers.
- It's cost effective and it's also useful to
- 15 the community. Something as simple as helping to build
- 16 nest boxes, helping to identify where birds were and aren't
- 17 now. To try to better integrate that knowledge that they
- 18 contain with what the researchers know today.
- MR. BAFFREY: They can also do.....
- MS. BOERNER: It helps to.....
- 21 MR. BAFFREY: In terms of capacity
- 22 building, which you know I've weighted heavily, I mean, in
- 23 terms of surveys, why not have locals do the surveys?
- MR. NEIDIG: Follow-up.
- 25 COMMISSIONER HARTIG: Hans.

- 1 MR. NEIDIG: Somewhat related, I guess I'm
- 2 trying to figure out, and you probably went through it and
- 3 I apologize. As I read through here I am sometimes
- 4 distracted. But we're -- I guess I have a concern about
- 5 integration. Integrated or integration. Because we're
- 6 talking about an integrated seabird program, but then we're
- 7 talking about that being kind of a fundamental part of the
- 8 nearshore integration program. So then how do we match up
- 9 the two and have the coordination between them? I mean,
- 10 what's the connection there? Shouldn't it almost be a
- 11 subset of the other and wouldn't that be kind of -- the
- 12 integrated nearshore program seems to me it could be the
- 13 overlying program, and of course birds are a part of that.
- MR. BAFFREY: Right. Not all seabirds are
- 15 in the intertidal....
- MR. NEIDIG: Oh, sure they are, Michael.
- 17 Come on.
- MR. BAFFREY: Just the ones that you hunt,
- 19 Hans, right, you're talking about?
- 20 MR. NEIDIG: Let's not bring that into
- 21 this.
- MR. BAFFREY: Sure. So, but that's the
- 23 reason. If they are, then they certainly should be a part
- 24 of the nearshore program.
- MR. NEIDIG: Okay.

- 1 COMMISSIONER HARTIG: Okay. We have a
- 2 motion on the -- and.....
- MR. BAFFREY: Can I make one....
- 4 MR. O'CONNOR: Yeah, well I'd like to hear
- 5 the rest of the answers.
- 6 MR. BAFFREY: One -- yeah, I'd like to --
- 7 I'll try to figure out what the rest of the questions were.
- 8 The reason for the pre-proposal process is to get a list of
- 9 what we can look at without a potential PI expending a huge
- 10 amount of effort, give us what you think falls into these
- 11 categories. I disagree with Craig Tillery's assessment
- 12 that this is a broad approach. It's very specific for the
- 13 topics that we talked about during the retreat and said
- 14 these are areas that we want to focus on. That granted
- 15 regarding -- I'm hopeful we'll get a whole suite of pre-
- 16 proposals that will allow us to make some hard decisions on
- 17 where we want to go, how we want to prioritize the request
- 18 for full proposals.
- 19 A question has been raised, if you were a
- 20 potential PI submitting a pre-proposal and you responded or
- 21 even ranked highly, then where would that -- where would
- 22 the red-face test if in fact it was not funded? You need
- 23 to make hard decisions regarding proposals. You need to
- 24 make hard decisions about restoration. You've committed to
- 25 doing that. Your statement about where you want to go

- 1 collectively into the future talks about that. So this is
- 2 an invitation that says okay, this is -- these are the
- 3 thoughts of the trustee council. Help us, formulate what
- 4 this means. Do it as a pre-proposal stage, go back to
- 5 these individuals and say, this is great, we need you to
- 6 focus on this, we need you to work with this group and
- 7 develop a goal proposal.
- 8 We're there. It's a shift in directions.
- 9 It's tough for the PI's. We had quite a bit of push-back
- 10 from the PI's initially at the Cordova workshop. By the
- 11 end of that workshop, people understood the value of
- 12 integration. You were sitting there, you heard them say
- 13 this. So scientists, fishermen, community members, they
- 14 were all working together. And scientists were working
- 15 together and understood the integration process.
- So it's a huge suite of potential
- 17 activities. I understand that. We will make that cut in
- 18 the pre-proposal process. We collectively. You'll get
- 19 advice from the scientists and restoration working group.
- 20 You'll get from the PAC, you'll get it from your liaisons.
- 21 You'll get advice from the Herring Steering Committee.
- 22 You'll get it from us. We, you know, we'll collectively
- 23 work through this process and move this whole restoration
- 24 program forward.
- 25 COMMISSIONER HARTIG: Well, any other

- 1 council members have comments?
- 2 MR. TILLERY: Well, I appreciate that
- 3 Michael doesn't think this is broad, but I can't figure out
- 4 what's narrow about the council seeks proposals that will
- 5 provide information or opportunities for direct restoration
- 6 of the injured resources and services contained in the 2006
- 7 update to the injured resources and services list.
- 8 MS. BOERNER: Let....
- 9 MR. BAFFREY: Let me take this one.
- 10 MS. BOERNER: All right. Go ahead.
- 11 MR. BAFFREY: The reason being is for every
- 12 invitation we have a catch-all category. That if you've
- 13 got a better idea, give it to us. So that's what -- I
- 14 can't imagine there being other ideas. And you're right,
- 15 it's broad in terms of activities but it's focused in terms
- 16 of what we want. That category is in there much the way
- 17 we've done business in the past. Tell us what you think we
- 18 need and we'll consider it. The whole focus of this
- 19 invitation is we're telling you what we want, now tell us
- 20 how to get there.
- 21 MS. BOERNER: It was a direct response to
- 22 some folks being concerned that we were restraining new
- 23 ideas or innovation with the list -- you know, with the
- 24 groupings that we have. I mean, we do have an injured
- 25 resources and services list and there are some things that

- 1 are included in the rest of the invitation, so.....
- 2 MR. TILLERY: Well, I don't actually -- I
- 3 mean, having a broad invitation is certainly a viable
- 4 approach. I mean, that's one way to do it. I disagree
- 5 with the characterization that this is not a broad
- 6 invitation because it's absolutely wide open under the
- 7 terms of the invitation to anything anybody would ask
- 8 that's legally permissible to use the settlement monies
- 9 for.
- 10 MR. BAFFREY: Uh-huh. All right. I agree
- 11 with you.
- MR. O'CONNOR: Mr. Chairman, I would like
- 13 to propose a break while I have an opportunity to cogitate.
- 14 I'm not prepared to vote at this point. I'd like to walk
- 15 back through this based upon the comments that we've heard
- 16 and sort of think about what we're doing.
- 17 MR. TILLERY: Mr. Chairman.
- 18 MR. O'CONNOR: Also, I guess I have a -- I
- 19 understand the motivation on pre-proposal and start to
- 20 define the universe of relevancy and interest on our part.
- 21 I also have heard rumblings among the scientific community
- 22 that this is a big, hard effort to do pre-proposals and
- 23 then proposals and on and on and there seems to be a waning
- 24 interest in the scientific community in participating in
- 25 Exxon activities. I'm assuming part of that is because

- 1 some of these folks may have other funding, you know, so
- 2 they don't have to come here. But at the same time -- you
- 3 know, and I will harken back to my earlier comments, I
- 4 think that there is an elegance and a relevance to a
- 5 clearly defined, focused proposal or invitation for
- 6 proposals that hopefully will energize the response
- 7 process.
- 8 So -- but I would like to take a few
- 9 minutes to think about it, because I think this is our
- 10 first big step, following on our articulation of our goals,
- 11 our vision, whatever it might be. And I want to be sure
- 12 that I feel comfortable with the way we're doing it. So I
- 13 would like to have a chance to sort of ruminate at this
- 14 point and talk to my liaison particularly.
- 15 COMMISSIONER HARTIG: Let's see, before
- 16 we....
- MR. BAFFREY: I would also -- if I could
- 18 react to that real quickly, is that we've expanded our
- 19 mailing list by over 2000.
- MR. O'CONNOR: Well I'm going to put in a
- 21 proposal on a couple of these too.
- MR. BAFFREY: Good.
- MR. O'CONNOR: Yeah.
- 24 COMMISSIONER HARTIG: Before we take a
- 25 break here, any other comments? Craig.

- 1 MR. TILLERY: Yeah, I just -- before Mr.
- 2 O'Connor cogitates, I -- why the -- the one thing that's
- 3 really specific, besides hatcheries, is this
- 4 mesozooplankton. Why is that singled out as -- you're
- 5 almost asking for a particular project as it appears to me
- 6 on that one as opposed to more -- something more general.
- 7 Why is that one in here like this? Is.....
- 8 MR. BAFFREY: Do you want me to start?
- 9 MS. BOERNER: Okay.
- MR. TILLERY: Somehow the need must have
- 11 come up. Somebody must have said we really need this.
- MR. BAFFREY: The need came up from our
- 13 efforts over the past couple of years since I've been here
- 14 to how we incorporate oceanographic studies into the
- 15 restoration program. And there's been -- there was a real
- 16 struggle -- and you heard it, because you were in the room
- 17 along with the rest of it. When the question was asked,
- 18 how does continuous plankton recording get us to
- 19 restoration. And there was a lot of people who fumbled
- 20 over an answer to that. And I've been thinking about that
- 21 over the past year and a half. That if we're really taking
- 22 an ecosystem approach and we're looking at the energy
- 23 transfer to the lower trophic to the upper trophic where
- 24 herring is right in the middle, and other forage fish are
- 25 right in the middle. But at the bottom, critical to all of

- 1 that is zooplankton. And they need -- we need to
- 2 understand that component. We need to understand the
- 3 health of that trophic level. That's what this is to
- 4 address.
- 5 MR. TILLERY: And did that come from the
- 6 science....
- 7 MR. BAFFREY: Yes.
- 8 MR. TILLERY:group?
- 9 MR. BAFFREY: From the herring people, we
- 10 heard it repeatedly. We heard it in Cordova over and over
- 11 and over again. The importance if we don't understand
- 12 that, the larva, the success of the larva, how are we ever
- 13 going to get to recruitment if in fact we don't have
- 14 success at the larval stage, dependent upon the
- 15 zooplankton.
- 16 MR. TILLERY: So this again, again, I think
- 17 like your proposed hatchery thing, is really or can be
- 18 characterized as simply part of an integrated herring
- 19 program.
- 20 MR. BAFFREY: Absolutely. And proposals
- 21 that we -- the pre-proposals that were received against
- 22 that will be incorporated into an integrated approach for
- 23 herring.
- 24 COMMISSIONER HARTIG: Okay. How long,
- 25 Craiq?

- 1 MR. O'CONNOR: Well, I guess what I would
- 2 propose is we table the motion until we come to the end of
- 3 our agenda and then bring it back up rather than delaying
- 4 the process.
- 5 COMMISSIONER HARTIG: Okay.
- 6 MR. O'CONNOR: Go -- we've got a couple of
- 7 other things to address. Barrow's goldeneyes, the 20-year
- 8 update. If we can just defer voting on this motion till
- 9 the end, I'll have a chance to take a -- maybe we can take
- 10 a break then or maybe we'll have lunch during the course of
- 11 that.
- 12 COMMISSIONER HARTIG: Or we could take a
- 13 lunch break and come back if we need to.
- MR. O'CONNOR: That would be -- I'm
- 15 assuming we had lunch planned for today.
- MR. BAFFREY: No.
- 17 UNIDENTIFIED SPEAKERS: No.
- MR. BAFFREY: No, this is supposed to be a
- 19 teleconference. I am pleased that you showed up, but
- 20 you're on your own for lunch.
- 21 MR. ZEMKE: We were supposed to be done by
- 22 noon, remember?
- 23 MR. O'CONNOR: I'm.....
- 24 UNIDENTIFIED SPEAKER: 1:30.
- MR. O'CONNOR: I'm going for that

- 1 zooplankton sandwich at Subway.
- 2 MR. BAFFREY: You're going to get it.
- 3 MR. O'CONNOR: Yeah. Oh, yeah. They're at
- 4 the top of my list.
- 5 COMMISSIONER HARTIG: Okay. Well, let's
- 6 push through because I have a lunch engagement at noon that
- 7 I'd like to make and then if we have to convene after that,
- 8 that's fine. Okay. So we'll move on.
- 9 If that's okay, we'll table the motion that
- 10 we have right now and then move on to the agenda and then
- 11 come back to the '09 solicitation. A communication
- 12 planning update.
- 13 MR. BAFFREY: Let me introduce you to
- 14 Rebecca Talbott. She is on IPA agreement from the Forest
- 15 Service over here. I don't know if we've got it officially
- 16 signed yet or not, but she's working and she's leading up
- 17 our outreach and community involvement efforts. So.....
- MS. TALBOTT: Great. It's a pleasure to
- 19 meet you all at last. I've been here for about a month
- 20 full time, so proverbial drinking from the fire hose of
- 21 learning, trying to catch up on everything that's been done
- 22 over the last 19 years in communication and outreach. One
- 23 kind of -- and I guess we just dive in, right?
- MR. BAFFREY: Uh-huh.
- 25 MS. TALBOTT: So one thing I've realized

- 1 looking through the past history is that throughout the
- 2 history of the trustee council, the emphasis you've place
- 3 on public involvement and community involvement throughout
- 4 all aspects. So with that in mind, of course approaching
- 5 what we would do in support of commemoration of the 20th
- 6 year. My first step has been to go out and talk to folks
- 7 and find out what it would be, what would have meaning or
- 8 value to them. People in communities, Native villages, and
- 9 a lot of our community partners. So that's been kind of
- 10 the big focus, the start, is to go out and talk with folks.
- 11 I think last week I met with Sheri Buretta with Chugach
- 12 Alaska and Mitch Close (ph) with Chenega, and I think the
- 13 result of that has been really positive, not just from them
- 14 but from other community partners, that we would take the
- 15 time first to ask and find out what would have value to
- 16 them before we would start putting together say a full-on
- 17 communication plan, which is why I'm not presenting that to
- 18 you today. Because to have a full communication plan with
- 19 actions and specific items that didn't reflect those
- 20 interests probably would -- I thought probably would be a
- 21 non-starter with you guys.
- 22 So I could go through a list of some of the
- 23 folks we've talked to. We've sent out a list or email to
- 24 PAC members and I've talked to several individual PAC
- 25 members. And I'm looking forward to follow-up with more of

- 1 them. Some folks who were on the phone earlier today and
- 2 might still be on the phone. Agency liaisons. Looking
- 3 forward to those contacts as well as other people within
- 4 some of the specific agencies I think that have been very
- 5 involved with spill activities since the spill. I think
- 6 that can help us also in shaping what the stories are, what
- 7 they think are the really important things that we
- 8 communicate during this 20th year.
- 9 Also talked to many of our community
- 10 partners. I talked with Nancy Bird briefly in Cordova.
- 11 Cathy Sherman. I've got a list of folks that we're
- 12 connecting with. The SeaLife Center, other key partners.
- 13 Part of the question is talking to them not only about what
- 14 they think we should be talking about and some of the --
- 15 what are the really key lessons learned, implications for
- 16 their futures, but different opportunities, different
- 17 strategies we might use. Whether that's written
- 18 communication products, like the notebook series that the
- 19 trustee council used to do or enhancing the use of our
- 20 website, partnering with other organizations and
- 21 communities, with their sites. Other communication
- 22 strategies. Let me go through a list.
- 23 Talking also about formal education,
- 24 partnering with existing organizations that are developing
- 25 curriculum. Working with organizations that are putting on

- 1 teacher training. Other kind of in school and then out of
- 2 school opportunities. Two other kind of key things, of
- 3 course with Alaska Forum on the Environment. Next year
- 4 they're looking to put a focus track together on EVOS
- 5 related programs and events. Lessons learned. And right
- 6 now working on a committee to kind of really flesh out what
- 7 that should be. What those key aspects of the work of the
- 8 trustee council has done that people are most interested in
- 9 hearing about.
- 10 One piece with that is they're really
- 11 interested in having one of the key notes during the event
- 12 be related to the oil spill. So looking for suggestions or
- 13 input on that. They'd also offer to the trustee council an
- 14 opportunity to meet there and hopefully even participate
- 15 during that forum.
- And kind of a last piece that I think we're
- 17 fairly well committed to is on March 24th we know that in
- 18 communities there is considerable interest in doing
- 19 something in their own communities. And I think that's
- 20 quite extensive. You have the community of Seldovia
- 21 wanting to do something in their community. Homer.
- 22 Separate from that community. And I understand there's
- 23 interest from the trustee council, hopefully, in actually
- 24 helping to either support or participate in those events at
- 25 some time.

- 1 That's probably a little loose of a layout,
- 2 but just generally casting a wide net on what kind of
- 3 things we would want to participate in or support or
- 4 products developed. Asking for feedback from folks and
- 5 initially starting to get back some pretty strong
- 6 responses. And looking also for a time to maybe connect
- 7 with each of you individually with Michael and get a
- 8 further kind of sensing of what your interests might be and
- 9 where else you think we might want to go.
- MR. BAFFREY: That's a lot of work for a
- 11 month. I thank you.
- MS. TALBOTT: That's a mouthful.
- MR. O'CONNOR: Well, Joe suggested that you
- 14 walk on water and apparently you know where the rocks are
- 15 at least so far, so good.
- 16 COMMISSIONER HARTIG: Okay. Well, thanks,
- 17 Rebecca.
- MS. TALBOTT: Great.
- 19 COMMISSIONER HARTIG: Good to have you
- 20 here.
- 21 MS. TALBOTT: Look forward to the next
- 22 council meeting, hopefully, if you do have one in June or
- 23 sooner. Maybe having a little bit more substance to kind
- 24 of report back out on. So great.
- MR. O'CONNOR: You look forward to these?

- 1 You haven't been long enough.
- 2 COMMISSIONER HARTIG: Okay. Thank you.
- 3 Should we go on to Barrow's goldeneyes?
- 4 MR. BAFFREY: Sure. Catherine.
- 5 MS. BOERNER: In your packet you'll see
- 6 Fish and Wildlife Service has put forward a recommendation
- 7 or a petition to add Barrow's goldeneyes to our injured
- 8 resources and services list. Not necessarily based on
- 9 population level effects but based on the potential
- 10 continuing exposure to lingering oil.
- MR. BAFFREY: And I understand -- David,
- 12 are you online?
- MS. BOERNER: Or Jennifer.
- 14 MS. KOLHOUT: David's online and I am as
- 15 well.
- MS. BOERNER: I was going to say Jennifer.
- 17 Yeah.
- MS. KOHOUT: Jennifer Kolhout.
- MR. BAFFREY: Okay.
- 20 MR. IRONS: This is Dave Irons. I'm here.
- MR. BAFFREY: Okay.
- MS. BOERNER: Yes, that's one.
- 23 (Pause)
- MS. KOHOUT: Catherine, were you going to
- 25 say any more or is that it?

- 1 MS. BOERNER: That's about it. Please, if
- 2 you want to add.....
- MR. O'CONNOR: What is it we're supposed to
- 4 doing?
- MS. KOHOUT: I think I want to offer just a
- 6 little bit more background, if that's all right.
- 7 MR. TILLERY: Mr. Chairman.
- 8 MR. O'CONNOR: Yeah, I mean is it.....
- 9 MS. BOERNER: One moment.
- MR. O'CONNOR: Are we.....
- 11 MS. BOERNER: They want the bird added to
- 12 our injured resources and services list -- or the sea duck,
- 13 excuse me.
- 14 MR. O'CONNOR: Haven't we been here before?
- MR. BAFFREY: Yes.
- MS. BOERNER: Yes.
- MR. O'CONNOR: And what did we do then? We
- 18 said no.
- MR. BAFFREY: You said no.
- 20 MS. KOHOUT: Craig, can I offer a little
- 21 bit of background then I can fill you in on that?
- MR. O'CONNOR: Please.
- MS. KOHOUT: Okay. The gist is that last
- 24 year the Science Panel met to update the injured resource
- 25 list and during the discussion inclusion of the Barrow's

- 1 goldeneye was discussed and considered. The Barrow's
- 2 goldeneye is a sea duck. It's endemic to North America and
- 3 the majority of the population winters on the west coast.
- 4 There's a large wintering population in Prince William
- 5 Sound.
- 6 We don't know how many birds were killed by
- 7 the spill but 25 percent of the bird carcasses that were
- 8 collected after the spill were sea ducks and that based on
- 9 the numbers of Barrow's goldeneye in the Sound at the time
- 10 were estimated probably in the thousands of the numbers
- 11 killed. So in 1998, Dan Esler undertook a project to look
- 12 at the recovery status of Barrow's goldeneye. They weren't
- 13 on the list but he wanted to take a look to see whether
- 14 they should be included. And what he found was at the time
- 15 the population trends in the oil versus the unoiled
- 16 differed in that you had a flat trend in oiled areas but an
- 17 increase in population trend in unoiled areas. He also
- 18 found that through 1997, the Barrow's goldeneye in oiled
- 19 areas were still showing elevated cytochrome P450, so they
- 20 were still being exposed to the oil. But at the time the
- 21 density of the birds in oiled versus unoiled areas was
- 22 pretty similar. But based on the weight of the evidence
- 23 the goldeneyes weren't proposed for inclusion on the list.
- 24 But they did recommend a couple of things, one of which was
- 25 to continue monitoring the oil exposure and also to

- 1 continue monitoring the population levels.
- 2 So what's happened today is that the
- 3 population trends are both now flat. The oiled areas have
- 4 continued to stay flat. The unoiled areas are now flat as
- 5 well. But the most recent test of P450 in the goldeneyes,
- 6 which occurred in 2005, showed that the birds were still
- 7 being exposed to Exxon oil. So based on that ongoing oil
- 8 exposure and also what we've learned about persistence of
- 9 toxicity of the lingering oil, we're proposing that it be
- 10 included on the list.
- 11 Now I have one more thing to add and that's
- 12 in Dan Esler's proposal that you've got in front of you he
- 13 talks about nest losses as being a potential species
- 14 specific restoration effort that the trustees might
- 15 undertake: I think there's some diverging viewpoints on
- 16 the likelihood of success of that kind of project, but from
- 17 our perspective, we think that the Barrow's goldeneye are
- 18 another key indicator in understanding and also addressing
- 19 the effects of lingering oil on the intertidal resources.
- 20 And so for that reason, it's important to
- 21 either include them on the list or at least continue to
- 22 support ongoing monitoring of them, whether that happens in
- 23 the context of broader studies, like the seabird, Dave
- 24 Irons' seabird population studies or the study that Michael
- 25 mentioned, or was in that type of independently -- it

- 1 doesn't matter, it's just that we think it's important to
- 2 keep an eye on them and for the trustees to acknowledge
- 3 that that's important. That's it.
- 4 COMMISSIONER HARTIG: Okay. Thank you.
- 5 Craig Tillery.
- 6 MR. TILLERY: Mr. Chairman. What would be
- 7 the recovery objective?
- MS. KOHOUT: Dave, do you want to speak to
- 9 that? You know, as with other of the marine birds,
- 10 particularly the sea ducks, you've got a combination of
- 11 population component and then a component that states, you
- 12 know, recovery happens when the bird is no longer showing
- 13 elevated P450 in oiled areas. But Dave could speak better
- 14 to the population trend component.
- MR. IRONS: Well, as far as recovery
- 16 objectives, it's always a slippery slope on defining these.
- 17 The P450 is a fairly clear one and easy to define, whether
- 18 it's significant or not. So that could certainly be one.
- 19 As far as the population level, recovery
- 20 objective is more difficult and I am not sure right now
- 21 what the harlequin duck, our recovery objective is. I'd
- 22 have to review that and look at that but it could probably
- 23 be similar to whatever we've set for harlequin ducks as far
- 24 as a population recovery objective.
- MR. TILLERY: Mr. Chairman.

- 1 COMMISSIONER HARTIG: Yeah, Craig.
- 2 MR. TILLERY: I don't disagree that the
- 3 Barrow's goldeneye was injured and I don't disagree that it
- 4 continues to show some signs of problems, but we have had
- 5 such a problem with this. It seems to me that if we add a
- 6 species to this injured resource list, it ought to come in
- 7 as a package. In other words, you ought to take sort of
- 8 what we do with some on the injured species list, which is
- 9 you want to have, it describe the problem, you describe a
- 10 recovery objective, and so forth. And the whole thing
- 11 ought to come in kind of as a package.
- 12 I'm otherwise concerned that, okay, you add
- 13 this bird to the list and it's very incomplete. You don't
- 14 say what's going to get it off the list or what is going to
- 15 be the recovery. So I tend to think it shouldn't be done
- 16 piecemeal but it should come in just sort of as an
- 17 integrated package to the injured species list.
- 18 COMMISSIONER HARTIG: Are there comments or
- 19 suggestions here?
- 20 MR. O'CONNOR: Other than nesting boxes and
- 21 the -- I quess the significance here is the CYP1A levels
- 22 that we're seeing consistent or at least arguably
- 23 consistent with what we're seeing in the harlequin ducks.
- 24 I would assume that if the real focus here is CYP1A, it's a
- 25 lingering oil issue. Would there be more to do with regard

- 1 to Barrow's goldeneye and the impact of lingering oil on
- 2 them that we wouldn't otherwise be accomplishing, hopefully
- 3 looking at the impact on harlequin ducks. And if we're
- 4 going to remediate the lingering oil and hopefully its
- 5 impact on harlequins, won't we have accomplished the same
- 6 thing with regard to Barrow's goldeneye?
- 7 MS. KOHOUT: Craig, it's a little tough to
- $8\,$ hear you but from what I understood of your question, I
- 9 mean, it -- are you saying is this giving you any different
- 10 information in terms of the.....
- 11 MR. O'CONNOR: No, what I'm saying is if
- 12 I'm going to fix the problem for harlequins through my
- 13 lingering oil efforts, aren't I going to fix the same
- 14 problems for the Barrow's goldeneye?
- MS. KOHOUT: Well, you certainly hope so.
- 16 I mean, they are both sea ducks. Their diets are slightly
- 17 different. Dave maybe can speak to those foraging habits,
- 18 if those are different. So you're getting a slightly
- 19 different picture of what's happening in the intertidal
- 20 zone when you're testing one for CYP1A versus the other.
- 21 MR. O'CONNOR: How do they forage? What is
- 22 the distinct characteristic? I mean, harlequins go in and
- 23 turn over rocks, that sort of thing, get clams or whatever
- 24 out of the intertidal. That seems to be their general
- 25 foraging approach. What is -- and I apologize if I -- if

- 1 it was in this write-up I missed it. What is the -- how do
- 2 the Barrow's goldeneye forage?
- 3 MR. IRONS: The Barrow's eat more mussels
- 4 than harlequin ducks. The blue mussel. The diet is mostly
- 5 blue mussels in Prince William Sound. Harlequin ducks eat
- 6 a lot more snails and other diverse invertebrates and so
- 7 on. But as far as your point, if you recover -- I mean, if
- 8 you do what's good for the harlequin duck, should also be
- 9 good for the Barrow's goldeneye pretty much, as far as, you
- 10 know, lack of oil in the environment.
- 11 MR. O'CONNOR: And that generally is see --
- 12 in your opinion at least at this point, that is the problem
- 13 for Barrow's goldeneye, is continuing exposure to oil?
- 14 Nothing else?
- 15 MR. IRONS: This is Dave Irons again. As
- 16 far as, you know, we don't have data to show that the
- 17 elevated levels of P450 is causing a population decline.
- 18 And so we can't say that. It's -- Barrow's goldeneye has
- 19 been showing, you know, effects of oil for many, many years
- 20 now and so it's -- you know, it's side-by-side with the
- 21 harlequin duck and it's just never been added to the list.
- 22 But -- and now it's, you know, time to talk about it.
- MS. KOHOUT: You know, I guess, you know,
- 24 in terms of the population issues too, you know, that
- 25 question came up during the discussion of the invitation

- 1 and the -- you know, Dave, ever since the spill, has been
- 2 looking at the trends in oiled versus unoiled areas. And
- 3 this is one species where, you know, we don't necessarily
- 4 know what happened before the spill but, you know, based
- 5 upon the survey work after the spill, the numbers actually
- 6 are less than the numbers that he recorded after the spill.
- 7 And he's never seen an increase in the oiled area that
- 8 would suggest any kind of a recovery in that oiled area
- 9 vis-a-vis the unoiled area. So I guess I -- you know,
- 10 there are ways to try and get a feel for whether recovery
- 11 has happened among rain birds, which include both seabirds
- 12 and sea ducks.
- MR. BAFFREY: We are currently studying
- 14 Barrow's goldeneye as part of the lingering oil study, so
- 15 that's one of the -- that study that we originally -- you
- 16 originally approved has five species, harlequin ducks,
- 17 Barrow's goldeneye, sea otters and two fish species. So --
- 18 and I support Jennifer's request that we should continue
- 19 looking at them. We didn't know what the baseline was
- 20 then, if getting it back to where it would been today would
- 21 be a real challenge. And if what we do for harlequin, as
- 22 David said, benefits Barrow's goldeneye, then my
- 23 recommendation would be to continue to include it in
- 24 further studies where it's applicable, especially the
- 25 nearshore, if we do anything related to nearshore as one of

- 1 the species.
- 2 Monitoring, it could well be one of the
- 3 indicator species that would be -- we would look at in a
- 4 monitoring program.
- 5 COMMISSIONER HARTIG: Well, I haven't heard
- 6 anything inconsistent with that, but I also haven't heard a
- 7 motion. So I think that we can move on, unless somebody
- 8 wants to make a motion and I think you've captured what I
- 9 heard pretty well there, Michael.
- 10 MR. TILLERY: Mr. Chairman. I think that
- 11 whether we can or can't do anything that's different than
- 12 what we're doing now isn't sort of the deciding factor in
- 13 whether you add something to the injured species list. I
- 14 think the injured species list is sort of a record of the
- 15 spill and clearly not all injured species are on that list.
- 16 I mean, there's probably hundreds of them that aren't, but
- 17 there are some that rise with certain level of importance
- 18 and they end up on the list. And to my way of thinking,
- 19 this sea duck is probably one of them. I just think that --
- 20 and I would probably tend to support adding it the list,
- 21 but I think that before we add something to the list, we
- 22 should have with it the -- what our objective is for
- 23 restoration and what would constitute recovery. Otherwise
- 24 we might again end up with a species where we simply say we
- 25 don't know. And yeah, we don't have a very good baseline

- 1 but we've dealt with that in other species where we have an
- 2 unoiled versus oiled area kind of a thing, but I haven't
- 3 heard anybody definitively say what it is. I'm pretty sure
- 4 the exposure to CYP1A isn't it. But I think somebody needs
- 5 to think through the whole thing before we would add it,
- 6 would be my view.
- 7 MR. NEIDIG: So perhaps we should -- I
- 8 would propose that we just defer until the next meeting and
- 9 perhaps Fish and Wildlife Service could develop a recovery
- 10 objective for us in the package that Craig is discussing
- 11 right now.
- 12 COMMISSIONER HARTIG: And the other thing I
- 13 heard that I think would be helpful is if there's something
- 14 we should be doing differently for the recovery of the
- 15 Barrow's goldeneye, then the harlequin duck, we'd like to
- 16 know that. If there's something -- some reason to
- 17 distinguish them. Okay.
- 18 MR. O'CONNOR: Yeah, I'm in support of what
- 19 Craig's suggesting here.
- 20 COMMISSIONER HARTIG: So we haven't turned
- 21 it down. We want more information and we'll continue to
- 22 look at it and continue to want to monitor and keep them in
- 23 mind....
- MR. BAFFREY: Okay.
- 25 COMMISSIONER HARTIG:with the other

- 1 studies. Okay. Now we're getting pretty close to the noon
- 2 hour and the question is, is do we want to try to wrap up
- 3 in the next five minutes or so or do we want to go to
- 4 lunch, then come back and spend whatever time it takes to
- 5 finish up on the two remaining agenda items, and those are
- 6 the '09 solicitation and then the executive session?
- 7 MR. O'CONNOR: I would like to address them
- 8 when we come back from lunch.
- 9 COMMISSIONER HARTIG: Okay.
- 10 MR. NEIDIG: I think that's probably the
- 11 prudent thing to do at this point.
- 12 COMMISSIONER HARTIG: Good.
- MR. LLOYD: Well, Mr. Chairman, I have a
- 14 previous engagement that takes up all afternoon. I suppose
- 15 I can delay some of that, but do we have an idea how long
- 16 we're going to be if we come back after lunch?
- 17 COMMISSIONER HARTIG: I don't. Does
- 18 anybody want to take a stab at that? I mean, I'm ready to
- 19 vote. I don't need to cogitate anymore about that. I
- 20 don't want to speak for others here, I want to give them
- 21 time.
- MR. O'CONNOR: An hour to cover both the
- 23 executive session and the....
- 24 COMMISSIONER HARTIG: Is there a time that
- 25 would be better to reconvene for you, Denby?

- 1 MR. LLOYD: Well, no, today is pretty
- 2 booked, but I guess if people are looking to come back at
- 3 12:30 or a quarter to 1:00 and make sure....
- 4 COMMISSIONER HARTIG: No, I got a.....
- 5 MR. LLOYD:an hour.
- 6 COMMISSIONER HARTIG:lunch meeting
- 7 myself and I expected I wouldn't be back till 1:15. And
- 8 that's probably pushing it.
- 9 MR. LLOYD: And so going to 2:15?
- 10 COMMISSIONER HARTIG: Yeah, would that
- 11 work?
- MR. LLOYD: Not very well, but I guess if
- 13 that's the only option we have, let's do it. I'm sorry,
- 14 Mr. Chairman, I'm not yet hanging there -- is that our
- 15 plan?
- 16 COMMISSIONER HARTIG: Well, let's see.....
- MR. LLOYD: Reconvening at 1:15 and
- 18 hopefully be done by 2:15?
- 19 COMMISSIONER HARTIG: Okay. You might want
- 20 to shoot for that, 1:15 we'll be back and then do people
- 21 use the same call-in number I take it?
- MR. BAFFREY: Correct.
- 23 UNIDENTIFIED SPEAKER: Uh-huh. Yes.
- 24 COMMISSIONER HARTIG: Okay. So use the
- 25 same call-in number that you used before and we'll

- 1 reconvene at 1:15. Thanks everyone. Goodbye.
- 2 (Off record 11:50 a.m.)
- 3 (On record 1:25 p.m.)
- COMMISSIONER HARTIG: Denby, this is Larry,
- 5 we're back in business I guess. We'll start the meeting up
- 6 again.
- 7 MR. LLOYD: Okay.
- 8 COMMISSIONER HARTIG: Okay. Should we go
- 9 back to the FY-09 invitation for proposals. We left it, we
- 10 had a motion on the table. We were discussing it. I
- 11 didn't know if people wanted to have more discussion before
- 12 calling the question.
- MR. O'CONNOR: I'm -- I cogitated enough.
- 14 I'm going to defer to my colleague from the state who seems
- 15 to have the greatest of brilliance on this subject.
- 16 COMMISSIONER HARTIG: The other Craig.
- 17 MR. TILLERY: Wow.
- 18 COMMISSIONER HARTIG: He's not -- obviously
- 19 not referring to Denby or me.
- 20 (Laughter)
- 21 COMMISSIONER HARTIG: Sorry, Denby.
- 22 MR. TILLERY: Mr. Chairman, in looking at
- 23 this, it -- I have concerns with the way the invitation is
- 24 currently drafted but I think we do have to be cognizant of
- 25 the need to move it along fairly quickly. And my

- 1 suggestion -- and I'll just -- maybe I should just say a
- 2 couple of things -- problems I see is that I think the
- 3 community involvement stuff needs to be a section really of
- 4 more general applicability to all the things rather than
- 5 sort of a stand alone request for projects. It seems to me
- 6 that the idea of the salmon enhancement is really a very
- 7 kind of small subset of the -- but it's still part of the
- 8 herring and that should be in what this herring group is
- 9 going to be looking at. I don't see the urgency of putting
- 10 that one out there now. Some of the things like the birds
- 11 and stuff appeared to be -- and other things appeared to
- 12 have to do with herring, they might be part of an
- 13 integrated project.
- 14 Generally, and I actually had -- I don't
- 15 think that the habitat protection one should be here at
- 16 all. So I have some concerns about the way it is drafted
- 17 now, but I believe that we could fairly quickly turn it
- 18 into something that at least from my perspective would
- 19 work. And my suggestion would be that we just have some of
- 20 the council members and liaisons get together with the
- 21 trustee council staff over the next week or so and put
- 22 together another draft of this and maybe try to get back
- 23 together in about two weeks, if that's not being too
- 24 ambitious, to come back with a somewhat different draft of
- 25 that.

- And also at the same time perhaps we could
- 2 have a final on the microcosm study and we could bring
- 3 those both back in front of the council and we could a --
- 4 maybe a telephonic conference in about two weeks to deal
- 5 with both of those issues. And hopefully, I quess my plan
- 6 would be if we could try to get these things done in a week
- 7 so we could get them out in front of the public and whoever
- 8 needs to be involved, then that would give them a week,
- 9 they could come in and then comment prior to another
- 10 meeting. So that would be my thought.
- 11 COMMISSIONER HARTIG: Do you want to
- 12 respond on the timing on that, Michael?
- MR. BAFFREY: It just pushes it back. Just
- 14 for the record, I want to say that this was issued on May
- 15 8th and you had until the 19th to give us these comments
- 16 and I'm -- my question would be, why now we're doing what
- 17 we should have been doing during that time period into the
- 18 future?
- 19 MR. TILLERY: Do you want me to show you my
- 20 calendar where I was in Santa Fe for a week and then I was
- 21 in Seattle for three or four days? I don't -- I have a job
- 22 where I deal with the Department of Law for the civil
- 23 division for the entire state of Alaska. I can't drop
- 24 everything and necessarily spend, you know, a week or two
- 25 at a concentrated effort to go through something like this.

- 1 I do it as I can get to it, and frankly, I was not able to
- 2 get to it in time to get back to you immediately.
- 3 MR. BAFFREY: That I understand, however,
- 4 you liaison, I'm doubtful was in Santa Fe and that we just
- 5 need to -- I just want to be -- I think there's been a
- 6 communication breakdown between this office and the
- 7 liaisons and I have some ideas on how to improve that, I
- 8 just want you to know that I'm willing to make that work.
- 9 If it takes a two week delay to do this, fine. But I
- 10 really want a commitment from the liaisons that they will
- 11 work with us as we will work with them.
- 12 MR. TILLERY: Well, I will tell you that my
- 13 liaison got back to me very quickly on this with comments
- 14 and that's sort of what I've doing as I can get time over
- 15 the last couple of weeks, is going back and forth with
- 16 Carol and with the other people in my office, with Alyce
- 17 (ph) and others, and with some of the federal people on the
- 18 invitation. But you can't just turn these things around on
- 19 a dime.
- MR. BAFFREY: I understand that.
- 21 COMMISSIONER HARTIG: Well, we have a
- 22 motion. Shall we vote that down and then proceed as you --
- 23 assuming that gets voted down then proceed as you suggest
- 24 there, Craig?
- 25 MR. TILLERY: Or I would move to amend the

- 1 motion to say that we -- and I think I can do that with the
- 2 consent of the motioner, that we have interested council
- 3 members and liaisons work with the trustee council staff in
- 4 an effort to get a sort of revised invitation out within
- 5 two weeks.
- 6 MR. O'CONNOR: I accept that as a friendly
- 7 amendment to the motion.
- 8 COMMISSIONER HARTIG: Okay. Any other
- 9 discussion on the motion? Okay.
- 10 MR. O'CONNOR: Call for the question.
- 11 COMMISSIONER HARTIG: Okay. I guess we'll
- 12 start with Denby and then we'll kind of walk around the
- 13 room here. Denby.
- MR. LLOYD: Yes.
- 15 COMMISSIONER HARTIG: Craig.
- MR. O'CONNOR: Yes.
- 17 COMMISSIONER HARTIG: Yes.
- 18 (Unanimous responses)
- 19 COMMISSIONER HARTIG: Okay. It's
- 20 unanimous. So we'll work with Michael to come up with a
- 21 plan B here and try to do it quickly and if we can,
- 22 integrate the new lingering oil project.
- MR. O'CONNOR: Right.
- 24 COMMISSIONER HARTIG: Anything else on the
- 25 '09 solicitation?

- 1 MR. BAFFREY: No, but I -- you know,
- 2 getting you guys together even by phone is a challenge. So
- 3 we'll try to do it within the next two weeks.
- 4 COMMISSIONER HARTIG: I think it's going to
- 5 be whoever you can -- well....
- 6 MR. BAFFREY: It can't be. It's got to
- 7 be....
- 8 COMMISSIONER HARTIG: Yeah. Well, I mean
- 9 for the final vote it has to be everybody, yeah.
- MR. BAFFREY: Right.
- 11 COMMISSIONER HARTIG: Okay. If there's --
- 12 I guess we're ready for the executive session unless
- 13 there's any other business to come forth at the regular
- 14 meeting.
- 15 MR. O'CONNOR: I don't believe so. I think
- 16 we've covered it all.
- 17 COMMISSIONER HARTIG: Okay. Then now we
- 18 have to say why we're going into executive session.
- MR. TILLERY: Mr. Chairman, I would move
- 20 that we go into executive sessions for purposes of
- 21 discussing personnel issues and a legal matter that has
- 22 come up. And I guess that's the motion. I would also
- 23 suggest that we should perhaps commit at this time that
- 24 when we come out of the executive session we will take no
- 25 further action other than to come out and adjourn, which

- 1 would mean that people wouldn't have to just hang
- 2 around....
- 3 COMMISSIONER HARTIG: Right.
- 4 MR. TILLERY:because they would know
- 5 that.
- 6 COMMISSIONER HARTIG: Yeah, there won't be
- 7 other business come up.
- MR. NEIDIG: I second.
- 9 COMMISSIONER HARTIG: Okay. And second.
- 10 Any opposition to going into executive session?
- MR. O'CONNOR: No.
- 12 COMMISSIONER HARTIG: Okay. We'll go into
- 13 executive session. If we could have people leave the room,
- 14 I'd appreciate it.
- 15 (Off record)
- 16 (On record)
- 17 The Trustee Coucil came out of Executive
- 18 Session, conducted no further business and adjoured at 2:45
- 19 p.m.
- 20 (Off record 2:45 p.m.)
- 21 (END OF PROCEEDINGS)

CERTIFICATE

UNITED	SI	ATES	OF	AMERICA)	
)	SS
STATE	OF	ALASK	(A))	

I, Salena A. Hile, Notary Public in and for the state of Alaska and reporter for Computer Matrix Court Reporters, LLC, do hereby certify:

THAT the foregoing pages numbered 1 through 138 contain a full, true and correct transcript of the Exxon Valdez Oil Spill Trustee Council's Meeting recorded electronically by me on the 27th day of May 2008, commencing at the hour of 10:17 a.m. and thereafter transcribed under my direction and reduced to print:

THAT the Transcript has been prepared at the request of:

EXXON VALDEZ TRUSTEE COUNCIL, 441 W. 5th Avenue, Suite 500, Anchorage, Alaska 99501;

DATED at Anchorage, Alaska this 9th day of June 2008.

SIGNED AND CERTIFIED TO BY:

Salena A. Hile

Notary Public, state of Alaska My Commission Expires: 09/16/2010

NOTARY PUBLIC
SALENA A. HILE
My Comm. Explan: