1	EXXON VALDEZ OIL SPILL			
2	TRUSTEE COUNCIL			
3	Teleconference Public Meeting			
4	Wednesday, March 29, 2006			
5	10:05 o'clock a.m.			
6	441 West 5th Avenue, Suite 500			
	Anchorage,	Alaska		
7	TRUSTEE COUNCIL MEMBERS PRESENT:			
8 9	STATE OF ALASKA - DEPARTMENT OF LAW: (CHAIR)	MR. DAVID W. MARQUEZ Attorney General		
10 11	U.S. DEPARTMENT OF INTERIOR:	MS. DRUE PEARCE U.S. Department of Interior		
12	2 (TELEPHONICALLY)			
	STATE OF ALASKA - DEPARTMENT OF ENVIRONMENTAL CONSERVATION:			
15 16 17	U.S. DEPARTMENT OF COMMERCE, National Marine Fisheries Svc:	MR. CRAIG O'CONNOR for MR. JAMES W. BALSIGER Administrator, AK Region		
	STATE OF ALASKA - DEPARTMENT OF FISH AND GAME:	MS. HEATHER BRANDON for MR. McKIE CAMPBELL Commissioner		
	U.S. DEPARTMENT OF AGRICULTURE, U.S. FOREST SERVICE	MR. JOE MEADE Forest Supervisor		

²³ Proceedings electronically recorded, then transcribed by:

²⁴ Computer Matrix Court Reporters, LLC, 3522 West 27th,

²⁵ Anchorage, AK 99517 - 243-0668

1	TRUSTEE COUNCIL STAFF F	PRESENT:	
2			
3	MICHAEL BAFFERY		Acting Executive Director
4			
5	CHERRI WOMAC		Administrative Officer
6			
7	ROD BOCHENCK		Data Systems Manager
8			•
9	STEVE ZEMKE		U.S. Forest Service
10			
11	PETE HAGAN		NOAA
12			
13	DOUG MUTTER		U.S. Department of Interior
14			
15	KIM TRUST		Interim Science Director
16			
17			
18	Т	TELEPHONIC	CALLY
19			
20	CARRIE HOLBA		ARLIS Librarian
21			
22	CRAIG TILLERY		Alaska Department of Law
23			
24	RITA HOFFMAN		Alaska Department of Law

1	TABLE OF CONTENTS	
2		
3	Call to Order	04
4		
5	Approval of Agenda	04
6		
7	Approval of Trustee Council Meeting Notes, 2/8/06	06
8		
9	Public Advisory Committee Comments	07
10		
11	Public Comment (There were no comments)	09
12		
13	Executive Director's Report	09
14	·	
15	Project Amendments	13
16		
17	Herring Workshop	50
18		
19	Adjournment	55

PROCEEDINGS 1 (Anchorage, Alaska - 5/3/05) 2 3 (On record - 10:05 a.m.) 4 CHAIRMAN MARQUEZ: This David Marquez, Attorney General to the State of Alaska and one of the Trustees to the Council. It s about 10:05, a little after 10:05, and we ll call the meeting to order. Michael, did you get a roll call, please? 9 MR. BAFFREY: Heather? 10 MS. BRANDON: Yes. MR. BAFFREY: Kurt? 11 MR. FREDRIKSSON: Here. 12 MR. BAFFREY: Craig? 13 14 MR. O CONNOR: Here. 15 MR. BAFFREY: Joe? MR. MEADE: Joe Meade here. 16 MR. BAFFREY: And David and Drue are here. 17 CHAIRMAN MARQUEZ: Good. Next on the 18 19 agenda is the consent agenda and approval of agenda. Do I 20 have a motion for the approval of the agenda? MR. O CONNOR: So moved. 21 MR. FREDRIKSSON: I ll second. 2.2 CHAIRMAN MARQUEZ: Roll call or is that 23 24 a....

MR. BAFFREY: Yes. Heather?

25

1	MS.	BRANDON:	Yes.
2	MR.	BAFFREY:	Kurt.
3	MR.	FREDRIKSS	ON: Yes
4	MR.	BAFFREY:	Craig?
5	MR.	O CONNOR:	Yes.

- 1 MR. BAFFREY: Joe?
- 2 MR. MEADE: Joe Meade in concurrence.
- 3 MR. BAFFREY: Drue?
- 4 MS. PEARCE: Yes.
- 5 MR. BAFFREY: David?
- 6 CHAIRMAN MARQUEZ: Yes. Thank you. Next
- 7 we ll have the approval of the Trustee Council meeting
- 8 notes. Do I have a motion for that approval?
- 9 MR. O CONNOR: So moved.
- 10 CHAIRMAN MARQUEZ: Do I have a second?
- 11 MS. PEARCE: I ll second. I m trying to
- 12 find the....
- 13 CHAIRMAN MARQUEZ: Drue, thank you.
- MR. BAFFREY: All right. Heather?
- MS. BRANDON: Yes.
- 16 MR. BAFFREY: Kurt?
- 17 MR. FREDRIKSSON: Yes.
- 18 MR. BAFFREY: Craig?
- 19 MR. O CONNOR: Yes.
- MR. BAFFREY: Joe?
- MR. MEADE: Joe Meade concurs.
- MR. BAFFREY: Drue?
- MS. PEARCE: Yes.
- MR. BAFFREY: David?
- 25 CHAIRMAN MARQUEZ: Yes. Now is the time

- 1 for Public Advisory Committee comments.
- 2 MS. KA AIHUE: Well, good morning. My name
- 3 is Lisa Ka aihue and I represent the regional monitoring
- 4 interests on the Public Advisory Committee. And I was the
- 5 lucky person chosen to give the report today, so.....
- 6 CHAIRMAN MARQUEZ: Congratulations.
- 7 MS. KA AIHUE: The Public Advisory
- 8 Committee met earlier this month on March 6th and I ll just
- 9 give you some highlights of that meetings. We had a nice
- 10 overview from Michael on that herring synthesis project and
- 11 also some mention of the draft Jacobs synthesis report
- 12 that s on your website. We re looking forward to
- 13 discussing the Jacobs report, probably at the end of May
- 14 when we meet again and we ve all been tasked with looking
- 15 at that report.
- 16 Michael gave us a nice overview of the EVOS
- 17 investment fund and the status of the habitat acquisition
- 18 and the PAC expressed an interest at out last meeting to
- 19 have the opportunity to comment on parcels as they came up,
- 20 and that seemed to be received well by Michael. So we look
- 21 forward to doing that.
- We also discussed the lingering oil
- 23 committee and we look forward to the opportunity to
- 24 participate on that committee. That looks like some very
- 25 interesting work that they re working on.

- 1 The PAC was encouraged to learn that the
- 2 science director position was close to being filled and I m
- 3 anxious to hear what Michael has to say about that today.
- 4 I think the PAC is really looking forward to having a
- 5 science director onboard.
- 6 We approved the resolution 2006-01, a
- 7 resolution urging the Trustee Council agencies to pursue
- 8 all available means to identify and restore injured species
- 9 and habitats. And this resolution has been forwarded to
- 10 you in your meeting packet, so I know you ve already had
- 11 the opportunity to look at that. I ll just go ahead and
- 12 read to you the last line of that resolution: Now therefore
- 13 be it resolved that the Exxon Valdez Oil Spill Trustee
- 14 Council Public Advisory Committee hereby request that the
- 15 Trustee Council and its member agencies insure that all
- 16 available means are pursued to restore publicly owned
- 17 wildlife lands and ecosystem services that have suffered
- 18 significant and unanticipated injury as the result of the
- 19 Exxon Valdez oil spill. And we urge you to take a look at
- 20 that.
- 21 And lastly I just want to mention that we
- 22 also passed a resolution urging you to keep Michael on as
- 23 interim Executive Director through the end of the federal
- 24 fiscal year. We ve really enjoyed working with Michael and
- 25 I know he hates to hear this but he s been very open and

- 1 honest in his dialogue and we see the next few months as
- 2 critical and we really, really would appreciate it if you
- 3 could keep Michael on. Thank you.
- 4 CHAIRMAN MARQUEZ: Thank you for your
- 5 report, I appreciate it. With that, Michael, do you want
- 6 to give your Executive Director s report?
- 7 MR. BAFFREY: Do you want to do that now or
- 8 -- we have public comment first now.
- 9 CHAIRMAN MARQUEZ: I m sorry, I missed
- 10 that. Open it up for public comment.
- 11 (No responses)
- 12 CHAIRMAN MARQUEZ: Hearing none, Michael,
- 13 the Executive Director s report.
- 14 MR. BAFFREY: All right. Well, the two
- 15 vacancies that we have had in this office have been filled.
- 16 And on an IPA through the end of the fiscal year, Kim
- 17 Trust, sitting over there, one of the few new faces in the
- 18 crowd, will be detailed to this office. She is our new
- 19 science director. She comes to us from Fish and Wildlife
- 20 Service where her background is environmental toxicology
- 21 and applied marine contaminants research. Her focus is
- 22 going to be the 07 invitation and the 06 update to the
- 23 injured resources and services list. So thank you.
- MS. PEARCE: How long is the -- Mr.
- 25 Chairman.

- 1 CHAIRMAN MARQUEZ: Sure.
- 2 MS. PEARCE: How long is the detail?
- 3 MR. BAFFREY: To the end of the fiscal
- 4 year.
- 5 MS. PEARCE: Obviously not this year.
- 6 Whose fiscal year, the state s or the federal?
- 7 MR. BAFFREY: Yeah, to the end of
- 8 September.
- 9 MS. PEARCE: It s federal.
- 10 DR. NORCROSS: This is Brenda online. I
- 11 couldn t hear who he said it was.
- MR. BAFFREY: Kim Trust.
- DR. NORCROSS: Thank you.
- 14 MR. BAFFREY: Can you hear me now?
- DR. NORCROSS: Yes, thank you.
- 16 MR. BAFFREY: On April 3rd, Barbara Hannah
- 17 will begin as our permanent Admin Manager III. And she
- 18 brings a strong background and the much needed skills in
- 19 the state accounting, fiscal accounting system. So we re
- 20 looking forward to having her. Also -- so those two
- 21 positions have bodies in them and it should be a great,
- 22 great contribution to this office.
- We re also looking, in the recruitment
- 24 process, for an admin clerk currently. We continue our
- 25 weekly joint liaison Trustee Council staff meetings. And

- 1 since the last Trustee Council meeting, we ve hammered out
- 2 a project management tracking system, a final deliverable
- 3 peer review process, and we have a time line for the 07
- 4 invitation and that time line now for the update to the
- 5 injured resources and services list.
- 6 Last week we held our first meeting of what
- 7 we re calling the project file clean up working group.
- 8 This group has collected the court request and notices and
- 9 corresponding Trustee Council resolutions and the work
- 10 plans. They have prepared a checklist of the items that
- 11 physically belong in each project file, and starting with
- 12 FY06 and working backwards, they re going to be looking in
- 13 each of these files for content and accuracy of
- 14 information. We ll cross reference this effort with the
- 15 data management system to insure that the information that
- 16 we have that is available to the public is accurate.
- 17 Last week we also held the -- hosted
- 18 actually -- the first of two lingering oil committee
- 19 meetings and we just received, I think it was yesterday,
- 20 their draft report. And hopefully that will help us focus
- 21 our 07 invitation.
- 22 Building on the sense of the Trustees at
- 23 your December 5th, 2005 meeting, we are planning a
- 24 collective look at the overlapping data management needs of
- 25 regional marine research organizations. Organizations like

- 1 AOOS, NPRB, the North Slope Science Initiative, Prince
- 2 William Sound, RCAC, and other organizations. Our goal
- 3 there is to bring the decision makers and the data managers
- 4 together and see where we have overlap and the capacity for
- 5 sharing that might save us all effort and money.
- 6 The one last thing I d like to say is that
- 7 corresponding with the anniversary of the spill, this
- 8 office in the past has normally issued an annual report.
- 9 That did not make sense to me because it s our mid year.
- 10 So I ve deferred that until the end of our fiscal year,
- 11 until the end of September to do our annual report this
- 12 year.
- 13 That s what we ve been doing since the last
- 14 Trustee Council meeting.
- 15 CHAIRMAN MARQUEZ: Any questions of any of
- 16 the Council Trustees?
- 17 MR. MEADE: The only comment that I ll
- 18 offer, Michael, is again an expression of my appreciation
- 19 for your weekly updates. It really helps me as a Trustee
- 20 be updated, aware, and in the cue of the essential things
- 21 that you re tracking and I appreciate it.
- MR. BAFFREY: You re welcome.
- 23 CHAIRMAN MARQUEZ: Any other Trustee
- 24 comments or questions?
- 25 MR. O CONNOR: I just have to echo Joe s

- 1 commendation. Michael, you re doing a great job. I m glad
- 2 you re going to be staying on after the end of the month.
- 3 MR. BAFFREY: Thanks.
- 4 CHAIRMAN MARQUEZ: We 11 move to Item 6 on
- 5 the agenda, projects amendments, which is an action item.
- 6 Michael, are you going to lead the discussion on that?
- 7 MR. BAFFREY: I think what I d like to do
- 8 is bring Pete and Jeff up to the table and let -- they are
- 9 more familiar with these projects, if that s okay. I know
- 10 that Jeff has some prepared comments and Pete lead the
- 11 discussion last time, so with your permission.
- 12 CHAIRMAN MARQUEZ: Okay. Grab another
- 13 chair.
- 14 MR. HAGEN: Yeah, this is Pete Hagen,
- 15 sometimes serving as an alternate, interim Trustee but
- 16 right now I m just speaking as Michael asked me to address
- 17 the monitoring projects that are up for consideration
- 18 again. I think the record that we ve had on previous
- 19 discussions kind of pretty well laid out some of the
- 20 rationale, why they re under consideration right now.
- 21 We have been in discussion with the project
- 22 PI s and there are concerns on their part, which are quite
- 23 legitimate, regarding a decision whether to continue these
- 24 or not begin delayed until either late August or a
- 25 September time frame. And because they re ongoing

- 1 projects, there s operational needs in which they have to
- 2 know in advance, I guess, if the funding is there or not.
- 3 So that s why they re on the table now.
- 4 With regards to the projects themselves, I
- 5 guess I d probably like to ask Jeff Short to speak to it in
- 6 terms of where they may fit in, in terms of restoration.
- 7 So if -- or in terms of the needs of the Trustee Council at
- 8 this point in time.
- 9 So if that s okay, if we could turn the mic
- 10 over to Jeff.
- 11 CHAIRMAN MARQUEZ: Welcome, Jeff.
- DR. SHORT: Well, my name is Jeff Short and
- 13 I m a research chemist at the Auke Bay Laboratory with the
- 14 National Marine Fisheries Service and I've worked within
- 15 this project for quite a long time since its inception,
- 16 in fact. During that time, I have participated in the
- 17 development of what is now a considerable body of research
- 18 on the -- elucidating the toxicity of oil pollution and the
- 19 fate of the oil from the spill.
- 20 It has been a real privilege to be able to
- 21 work on these projects, along with such a capable group of
- 22 colleagues Auke Bay and at other agencies and institutions,
- 23 and I especially want to thank the Council for your
- 24 steadfast support, especially during those periods of
- 25 controversy that sometimes ensued.

- 1 Although we always got the support we
- 2 needed, there were times when funding for projects that
- 3 turned out to be crucial, hung by a thread. Our most
- 4 important findings resulted from studies that were the
- 5 riskiest, a good example being our 2001 field survey that
- 6 showed that there was much more oil was in the Sound than
- 7 we thought. You might think that funding for a study like
- 8 that would lie at the very heart of the Council's mission,
- 9 but actually, it took years to persuade the Council to even
- 10 consider funding it. Why? Because we thought we already
- 11 knew everything we needed to know about how toxic oil was.

12

- 13 We thought we knew that what little oil
- 14 remained was on the surface of the upper intertidal where
- 15 it couldn't hurt anything. We thought that if we ever did
- 16 take another look at oil persistence, it would be real
- 17 important to stick with the same flawed methods that led to
- 18 these erroneous conclusions. Because of this, at the time,
- 19 it seemed more important to understand how the ecosystem
- 20 works so we can accelerate the restoration of injured
- 21 species. In the end, it was by repeatedly pointing out the
- 22 untested assumptions, and the anecdotal evidence from the
- 23 communities suggesting otherwise, that the Council finally
- 24 agreed to a scientifically rigorous assessment.
- 25 Now I mention all this because I'm very

- 1 concerned that we're in a similar situation today, but in
- 2 precisely the opposite context. Just as I did not agree
- 3 that studies on lingering oil were irrelevant, neither do I
- 4 think that ecosystem studies are. To illustrate why, let's
- 5 consider the case of herring. Although there are suspicious
- 6 circumstances that might lead reasonable people to conclude
- 7 that the oil spill contributed to the massive disease
- 8 outbreak in 1992, the
- 9 linkage is far from absolute. I doubt we'll ever be sure
- 10 of the connection, but in any case we don't have a
- 11 satisfactory scientific account for herring population
- 12 dynamics since 1989, and the population remains depressed.

13

- 14 The fact that disease seems to be what's
- 15 now keeping the population from recovering means that the
- 16 hening are stressed. Disease outbreaks don't just occur in
- 17 random, they're much more likely when many individuals are
- 18 already weakened, for example by starvation. Being cold
- 19 blooded, fish tolerate higher temperatures when there's
- 20 lots of food around, and that's when they grow quickest.
- 21 When there's little food around, they seek cold water to
- 22 slow their metabolism and stretch out their reserves. So
- 23 if we're going to make progress here, we not only need to
- 24 study the diseases directly, we also have to have some idea
- 25 of the temperatures and food supplies in their habitat.

- 1 This is precisely the information that would be provided by
- 2 the four ecosystem studies before you today.
- The Batten study will give us our only look
- 4 at food supplies for herring across a wide swath of their
- 5 habitat in the Gulf of Alaska, where they spend much of
- 6 their time feeding.
- 7 The other three studies interact to give us
- 8 our only look at how the temperatures are changing, and in
- 9 addition, allow us to track currents, which are crucial to
- 10 figuring out whether young of the year herring may be
- 11 carried to places where food is abundant, or not.
- 12 Because of the interactions between food,
- 13 temperature, stress and disease, we need to track all of
- 14 them if we're to have a prayer of figuring out the
- 15 interactions. Focusing only on disease while discounting
- 16 the environmental factors is like competing in a race by
- 17 hopping on one foot. The reason these studies have
- 18 received such strong support from the scientists, including
- 19 myself and the lingering oil committee, is because no
- 20 matter what studies are eventually funded to figure out why
- 21 herring aren't recovering, these ecosystem studies will be
- 22 crucial to their success. Basically, we think that if
- 23 you're going to address herring at all, you're going to
- 24 need these particular four studies, and this no matter what
- 25 specific studies are funded later.

- 1 So it seems to me the issue at hand here
- 2 today is whether herring restoration is going to be
- 3 addressed or not. If we're going to do a serious job of
- 4 attempting to accelerate restoration, we're going to need
- 5 both the ecosystem studies before you today, as well as
- 6 more directed studies on the disease and on the early life
- 7 history of the fish. The object shouldn't be which foot
- 8 we're going to hop on, it should be to win the race.
- 9 These four studies before you have been
- 10 carefully and thoroughly vetted by the Council's scientific
- 11 process. They are run by some of the most capable and
- 12 respected scientists in their fields in the world.
- These PI's have gone to heroic lengths to
- 14 insure they are efficient in terms of the volume of useful
- 15 data produced per dollar expended, and are carefully
- 16 coordinated so the whole is much greater than the sum of
- 17 the parts. And the data produced by them are essential for
- 18 interpreting a wide array of more focused studies on
- 19 individual resources.
- 20 Because they are so broadly useful, their
- 21 costs really should be amortized across all these more
- 22 focused studies, and it's true that other scientists and
- 23 agencies will undoubtedly benefit from the data produced by
- 24 them, so it makes sense to seek collaborative funding for
- 25 them. But that is something that needs to be worked on

- 1 over the coming months. Meanwhile, the physical and human
- 2 infrastructure for these projects is in jeopardy right now,
- 3 and all that is sought today is a commitment for one more
- 4 year while these other issues are sorted out.
- 5 I applaud the renewed commitment to the
- 6 core responsibilities of the Council that has been lately
- 7 expressed by the various Council members, and I appreciate
- 8 the difficult questions that have been raised, questions
- 9 that I believe deserve sensible, cogent replies. The
- 10 herring situation is an
- 11 especially difficult one and there are no silver bullets.
- 12 It will take a very thoughtful and carefully integrated
- 13 science plan to have any hope of making progress, and even
- 14 then, success isn't assured. But what is assured is the
- 15 failure of an ill conceived plan. By supporting these four
- 16 ecosystem projects, you will be enlarging the foundation of
- 17 a program that has a reasonable chance of success, while
- 18 foreclosing on an alternative that is almost sure to fail,
- 19 and for those reasons, I would strongly urge you to approve
- 20 these projects without delay. Thanks.
- 21 CHAIRMAN MARQUEZ: Any further comments,
- 22 Peter?
- MR. HAGEN: No, not on my end.
- 24 MS. PEARCE: Mr. Chair. First of all, can
- 25 we have a copy of your remarks? I mean, I know we've got

- 1 it on tape but it would sure be great.
- DR. SHORT: Sure.
- 3 MS. PEARCE: Okay.
- 4 MR. MEADE: This is Joe Meade. Is it time
- 5 to call for discussion?
- 6 CHAIRMAN MARQUEZ: Yes. Drue just asked
- 7 for a copy of Jeff's remarks. So I'll open it up now to
- 8 questions or discussions by the Council. Hold on a second.
- 9 Drue?
- 10 MS. PEARCE: Yeah, and it's part of the
- 11 questions or -- so if I could -- okay. I just wanted,
- 12 since he walks on water, I wanted Michael to give us his
- 13 recommendation.
- 14 MR. BAFFREY: I recommend funding these
- 15 proposals. I've exposed these PI's, through a decision
- 16 that I made earlier in the year, not to do a phased, a two-
- 17 phased approach in the FY07 invitation. Normally we issue
- 18 the invitation in February. We did not have the
- 19 information this year to do that and we talked about doing
- 20 a two-phased approach. I felt that we had -- at that point
- 21 we were going to go out with an earlier phased invitation
- 22 for approximately 16 monitoring projects which were
- 23 currently funded. Instead of doing that, I made the
- 24 decision that we would go to the PI's, go to the scientific
- 25 community and say which ones of these are in jeopardy if we

- 1 wait? They identified these four. I felt at that point we
- 2 could address them through our regular project extension
- 3 process and just go ahead and issue one FY07 invitation in
- 4 May -- although it was late. But it would be much more
- 5 pattern and routine to what the PI's were used to. So that
- 6 decision, assuming that we would get these projects
- 7 extended one more year, was the reason that I did not do
- 8 the first Phase I of that approach. That has proved not to
- 9 be a good decision on my part and I apologize to the
- 10 Trustees for that.
- I would like to say that I -- my
- 12 recommendation is based on trying to level the playing
- 13 field. The other 12 monitoring projects were going to be
- 14 able to submit proposals through the FY07 invitation issued
- 15 in May. These four would be given one year extensions.
- 16 They would go through that process next year. So at that
- 17 point, everybody would be equal. And that was -- the short
- 18 answer, yes, I recommend these and that's some of the
- 19 background and why I do.
- MS. PEARCE: Okay. Thank you.
- 21 CHAIRMAN MARQUEZ: Joe, did you have
- 22 comments or questions?
- MR. MEADE: Yes, discussion that I'd like
- 24 lend. Again, Joe Meade. As you asked for us to make
- 25 comments as we get ready to talk. I'd like to recommend

- 1 and sustain my support to Michael's recommendations and my
- 2 reasoning is as follows. We have over the past couple of
- 3 years purposely managed our finances to align ourselves to
- 4 focus on the questions needed as we are needing to address
- 5 lingering oil and injured species. And I applaud those
- 6 efforts and that refocus.
- 7 At the same time, we've been balancing the
- 8 important sustaining basic ecosystem data, some very
- 9 important baseline data. I think Jeff outlined very well
- 10 why these four projects are very complimentary to that
- 11 need, to that goal, and also addresses some of our data
- 12 gaps and data needs right now, especially here noting the
- 13 herring discussion. So I would really encourage the
- 14 Trustees to recognize as we balance both the science and
- 15 the need and our finances and the need that these four
- 16 projects -- and for the reasons Michael outlined -- are
- 17 important for us to move forward with. And I lend my
- 18 discussion to a motion that will be in favor of moving
- 19 forward with support towards these four projects.
- 20 CHAIRMAN MARQUEZ: Thank you, Joe. Any
- 21 other Trustees have comments or questions?
- MR. O'CONNOR: Michael, this is Craig.
- 23 Could you please tell me what the lingering oil committee
- 24 said about these projects? Did you allude to their report
- 25 addressing this?

- 1 MR. BAFFREY: The lingering oil committee
- 2 is in support of these projects.
- 3 MR. O'CONNOR: They're in support of
- 4 immediate funding of the projects and what was their
- 5 rationale?
- 6 MR. BAFFREY: Jeff is on, Jeff Short is on
- 7 the lingering oil committee. You know, their arguments are
- 8 the same as he presented in his presentation.
- 9 MR. O'CONNOR: Okay. And that's their
- 10 recommendation to you, as I recall. Is that what.....
- MR. BAFFREY: Yes.
- 12 MR. O'CONNOR: Their function is to make
- 13 recommendations to you.
- 14 MR. BAFFREY: Right. Also the STAC and the
- 15 PAC have supported these.
- MR. O'CONNOR: All right. And by the way,
- 17 since I was the one that requested further information on
- 18 these projects, thank you very much for a job well done in
- 19 that regard.
- MR. BAFFREY: You're welcome.
- 21 MR. FREDRIKSSON: David, this is Kurt. If
- 22 I might.
- 23 CHAIRMAN MARQUEZ: Go ahead, Kurt.
- 24 MR. FREDRIKSSON: Yeah, I guess -- and Joe,
- 25 I'm going to express concerns, not with these particular

- 1 studies, because I don't disagree with what Jeff has
- 2 testified to in terms of the value of the studies, but my
- 3 biggest concern at this point is that we're looking at a
- 4 select group of studies for -- that I guess winnowed out of
- 5 a group of as many as 16. And we're doing this out of
- 6 order I think. I think we're -- we had in our interim
- 7 quidance document made it clear that the Trustee Council
- 8 was going to dedicate itself to addressing the lingering
- 9 oil issue, to updating the status of injured resources and
- 10 service I might add, and then we were also going to look at
- 11 the habitat acquisition, just as another element. I think
- 12 this synthesis work is critical to how we decide to move --
- 13 how we decide on moving forward to address the restoration
- 14 issues which the PAC just earlier this morning testified
- 15 to. The importance of dedicating our efforts. In other
- 16 words -- I guess the resolution, if I got the words right,
- 17 all means pursued to restore the resources and services.
- 18 One of my greatest concerns as I sit here
- 19 today is with the services side of things. We've all
- 20 received correspondence from folks like RJ Kopchak who's
- 21 saying we need to address the damaged services and he's
- 22 suggested buying back herring permits. We ve heard from
- 23 the City of Cordova that feels they re -- they have
- 24 services, their economy was damaged. And they are turning
- 25 to the Trustee Council as the group that can help restore

- 1 those services.
- 2 So I we been hoping that through the
- 3 efforts that we initiated well over a year ago -- actually,
- 4 I went back to the transcripts that go back to November
- 5 10th meeting, 2003, when these four monitoring projects
- 6 were approved for funding up through the year FY 2006. We
- 7 were looking at that point, the Trustee Council at that
- 8 point was saying we ve got to address the restoration
- 9 issues for the damages resources and services.
- 10 So I guess I m really torn with respect to
- 11 extending these projects because we are looking at them in
- 12 isolation. We are not looking at them in the context that
- 13 we had hoped to after we had the completion of the
- 14 synthesis reports, after we had work completed from the
- 15 lingering oil, after we in fact we -- I understand we re
- 16 going to be talking about it a little bit later, but we ve
- 17 all seen the herring workshop announcement. There is a lot
- 18 of work that we have initiated that is soon going to come
- 19 to fruition and help guide us in making this next FY07
- 20 decision and I feel that it s just out of order to put
- 21 these four projects ahead of that.
- 22 And I appreciate Pete who said according to
- 23 our current schedule that if we don t modify the schedule
- 24 perhaps, the decision on these projects in context of the
- 25 broader FY07 proposal might be too late. That we might

- 1 lose projects. There s a potential that these projects
- 2 might not move forward because of the timing, if we would
- 3 wait until, I guess it s around September of this year
- 4 before we would make a decision on these. But I m also
- 5 torn by the need to put these in the light of what other
- 6 projects we have to consider.
- 7 And so what I would hope and what I would
- 8 suggest as a way forward, because I want to look at these
- 9 projects in light of the other projects that might come
- 10 forward after we have the synthesis completed. But I d
- 11 like to see if we could have a Trustee Council meeting
- 12 perhaps sometime before the end of May where we could take
- 13 advantage of the synthesis report findings, the
- 14 recommendations of the lingering oil committee, the results
- 15 of the herring workshop, and actually get -- as we re going
- 16 to talk as well -- I know the state, we re planning on
- 17 having some reopener public meetings where there will also
- 18 be ideas presented to us from the public. I d like to
- 19 collect all those ideas and then look at these four
- 20 monitoring projects in light of what other monitoring
- 21 projects might be proposed and what other projects might be
- 22 proposed for restoration of the damaged services.
- So, Joe, I don t disagree with perhaps the
- 24 value of these projects, but what I do disagree with is
- 25 that these projects are the only projects we have on the

- 1 table today. And we re not looking at them in light of
- 2 what other needs there might be, synthesis work that we re
- 3 just -- I can almost taste it -- and having those reports
- 4 come forward. We already have draft reports. I know the
- 5 Integral report I just checked on the web page this morning
- 6 and clearly that s been out since February, end of
- 7 February, the update of the injured resources list. And
- 8 there are a number of recommendations in that. So I would
- 9 expect by the end of May, we re going to have quite a
- 10 laundry list of recommendations funding an FY07 and
- 11 perhaps, you know, I just think that (indiscernible -
- 12 telephonic cut out) project.....
- MR. MEADE: Are you still there?
- MR. FREDRIKSSON: I am, Joe.
- 15 MR. MEADE: Okay, there was a -- the phone
- 16 paused. I might offer just a -- I m in concurrence with
- 17 your concept and your principle. The interest I have
- 18 really falls back on the Trustee Council and our decision
- 19 to delay the invitation. And the question we ask of
- 20 ourselves is, does this put any important ecosystem
- 21 baseline monitoring projects or other projects at risk,
- 22 especially projects that have been delivering multi-year
- 23 data and information.
- 24 Because we made the right choice to delay
- 25 the invitation for the reasons that in part you ve

- 1 discussed, I think that our purpose to discern any projects
- 2 that could be put at risk that do have long term merits,
- 3 weighs in value in my mind. So that s where I come to
- 4 recognizing in that we made a strategic decision to delay
- 5 the invitation, we now have identified four projects that
- 6 are critical in nature and I 11 be just as supportive of
- 7 these projects in May as I will be in September. So I m
- 8 ready to insure these projects and their associated PI s
- 9 and partner vessels are not put at risk.
- 10 And so that s why I m ready, based on our
- 11 past discussions, to recommend we move forward with these
- 12 four. I m not opposed to the notion in May of further
- 13 considering, you know, the full set of knowledge we have.
- 14 The only thing I guess I could offer that would remove me
- 15 from really encouraging we move forward on these now is to
- 16 hear from Michael if a May decision would still be timely
- 17 to not put these projects at risk.
- 18 MR. BAFFREY: I ll defer that to Pete and
- 19 Jeff.
- 20 MR. HAGEN: Yeah, this is Pete Hagan. I
- 21 don t know. I suspect the PI s could, you know, could --
- 22 would certainly, if the Trustees make a decision in May to
- 23 fund them for another year, they would probably -- won t
- 24 have -- I think that would probably work for them but I
- 25 really can t say since that really hasn t been on the table

- 1 directly. But I suspect it might work, that s all.
- 2 CHAIRMAN MARQUEZ: Jeff.
- 3 DR. SHORT: I would recommend that you
- 4 decide whether you want to go forward with herring
- 5 restoration and other sorts of scientifically based
- 6 restoration projects sooner rather than later, and in this
- 7 particular case, to give needed stability to the four
- 8 projects that have been -- are on the table right now.
- 9 There are two kinds of jeopardy at play.
- 10 One is physical and one is human. The human one is the one
- 11 that s at most risk because these things are going forward
- 12 on a shoestring and they consist of teams that are
- 13 supported from multiple funding sources. If one of them
- 14 falls out, they either lose the person, lose the team, or
- 15 find another funding source and all too often it s the
- 16 former.
- 17 These things are like capital in a very
- 18 real sense, they take time to assemble and there s a
- 19 learning curve to assembling them. Once it s lost, it s
- 20 gone, that capital is vanished and you have to recreate it
- 21 again if you want to do it down the road. That s what is
- 22 at risk right now, is that something other -- some other
- 23 event will come between now and May that will impinge on
- 24 these teams that tips the balance to the decision that
- 25 they re going to walk away from this, and then it s going

- 1 to cost a lot more to bring it back if we decide to later.
- 2 MR. HAGEN: Yeah, this is Pete. I d just
- 3 like to reiterate that. I guess it s a question of risk
- $4\,$ and right now certainly there would be risk in delaying. I
- 5 couldn t gauge myself without talking with the PI s and
- 6 they may not know as well at this time what that risk would
- 7 be in delaying, so.....
- 8 MR. MEADE: And if I may, this is Joe
- 9 again. And if that risk factor that we ve invited
- 10 ourselves through the delay of the invitation that as a
- 11 Trustee I would challenge ourselves to redeem our
- 12 responsibility. I feel these projects are too acutely
- 13 important to put securing them at risk. And I believe I 11
- 14 be as strongly supportive of them in May as I will be in
- 15 September and sustaining the data they gather for us with a
- 16 host of issues that we have in front of us from climate
- 17 change to other factors and being able to draw distinctions
- 18 between those changing factors and effects of lingering oil
- 19 I think is just too important.
- 20 So I don t know what more I d know in May
- 21 that would change me on these four basic baseline data
- 22 sets. We ve negotiated and compromised some of GEM and
- 23 ecosystem data collection to focus on lingering oil and
- 24 injured species and, as I noted earlier, appropriately so.
- 25 But there is accord here that I think is a set that we must

- 1 continue and not chance the risk. So I would urge Kurt,
- 2 based on that risk and based on our decision to delay the
- 3 invitation, to as a consequence of that delay recognize
- 4 these four components are systemically important to
- 5 baseline data collection.
- 6 MR. FREDRIKSSON: Joe -- let me respond to
- 7 that. I guess, just things I d just note. One, in terms
- 8 of whether or not these are the very highest priorities for
- 9 Trustee Council, which I think you re suggesting. I can t
- 10 make that decision today because I don t know what is on
- 11 the table.
- 12 MR. MEADE: They re the four at risk, not
- 13 maybe the highest, but the four that can t delay until
- 14 September, I guess for my clarification.
- MR. FREDRIKSSON: Well, I don t want to --
- 16 I would hope we wouldn t delay until September. I would
- 17 hope we could get prepared to deal with this and that these
- 18 projects, in the context of other Trustee Council
- 19 priorities, by the end of May. Now we may very well decide
- 20 that these are still the highest priority and need to go
- 21 forward, but right now I m not prepared to do that because
- 22 I don t -- I have a lot of other interests that have come
- 23 forward saying that they feel the Trustee Council needs to
- 24 do more to address some of these damaged resources and
- 25 services. I don t know how those match up against this. I

- 1 don t know how the herring fishermen might feel about these
- 2 four programs, these monitoring programs basically
- 3 outweighing in priority say a herring permit buy-back. We
- 4 haven t had that discussion. We haven t shared that with
- 5 the public. But we are setting these aside if we move to
- 6 extend.
- 7 I think the other thing -- and I want to
- 8 address the risk question. Because I went back, and I
- 9 think a copy was sent around to folks, but I went back to
- 10 the November 2003 minutes, the transcripts from the
- 11 Council s discussion at the time in approving these
- 12 projects. And it was a very long meeting, it ran till past
- 13 6:00 o clock in the evening. And within that there were a
- 14 number of very interesting discussions. And one, Joe, I
- 15 know that you brought up at the time. There was a concern
- 16 that the state was laying out its priorities to focus on
- 17 lingering oil and focus on updating the status of injured
- 18 resources.
- 19 And as a result of that, the state had come
- 20 forward with some proposals for the priorities it felt
- 21 needed to be addressed in terms of what was then the 04 --
- 22 I guess it was the 03 invitation. And you had commented
- 23 that there was a concern that we were, if you will, kind of
- 24 changing horses, that it might be unfair to the PI s.
- 25 These very same PI s at the time that had been led to be --

- 1 to expect that they were going to receive funding from the
- 2 Trustee Council.
- 3 And the argument was made and the point was
- 4 well made that we should go ahead and fund these monitoring
- 5 projects at that time for three years, going through FY
- 6 2006, because of that expectation. But that it was
- 7 important that the Council clearly articulate its research
- 8 objectives and provide these PI s the opportunity to pursue
- 9 funding from other sources, that they be put on notice, if
- 10 you will, that this was not a forever thing necessarily.
- 11 That it would be dependent upon the synthesis of
- 12 information that we were trying to accomplish over the last
- 13 few years.
- 14 So I think the risk in some ways was
- 15 mitigated back when the Council decided to move ahead on
- 16 funding for a three year period these particular monitoring
- 17 projects. And in the transcripts at that time, the Council
- 18 made it clear that this was just for a three year time
- 19 frame. And I think before we just kind of basically set
- 20 these aside as -- and provide them for one more year of
- 21 extension, make it a four year funding program, we stand
- 22 back, we look at the synthesis information, and we look at
- 23 it in the context of what our priorities will be in 07.
- 24 It could be that these move forward. I m
- 25 not opposed to the projects per se, I just don t feel

- 1 comfortable with the fact that we re basically providing
- 2 them with, if you will, some kind of preferential
- 3 treatment.
- 4 CHAIRMAN MARQUEZ: I 11 recognize Trustee
- 5 Pearce.
- 6 MS. PEARCE: Thank you very much, Mr.
- 7 Chairman. I want to associate myself with Joe Meade s
- 8 comments and I do plan to vote in the affirmative on these
- 9 four projects. We re talking about what are the highest
- 10 priority for fiscal year, for the 07 invitation, but these
- 11 four projects make up approximately 20 percent of the
- 12 funding we re going to have for 07. Not every project can
- 13 be the highest priority. Some of the projects have to be
- 14 the middle priorities and the lowest priorities or you
- 15 don t have a highest priority.
- 16 So I have no problem spending 20 percent of
- 17 our funding on four projects that we know the information
- 18 is feeding into the science about herring -- Dr. Short has
- 19 told us that. We obviously are learning from this
- 20 information already in terms of the research and I defer to
- 21 the researchers and the scientists over what information if
- 22 feeding into our knowledge and our eventual ability to help
- 23 restore that resource, which is clearly on the injured
- 24 resources list, it is clearly not recovering. It s one of
- 25 the few, frankly, that isn t recovering and it s something

- 1 that our synthesis is going to tell us, and our look at the
- 2 injured species list is going to tell us is something that
- 3 we need to do more focusing on. We know it s there.
- 4 We asked staff to come to us at the
- 5 December meeting with projects we needed to look at and
- 6 entertain going ahead and moving on when we made the
- 7 decision not to move ahead with the 07 invitation until we
- 8 had the synthesis and all of the information to feed into
- 9 it. So we actually asked for these to be brought to us,
- 10 they didn t drop out of the sky. We re spending more time
- 11 on these four than I think we ve ever spent on any
- 12 individual invitation coming forward. But I don t have to
- 13 have the public meetings. I m glad they re going to happen
- 14 but I ve listened to the public testimony that we ve had
- 15 over the past two years.
- I ve listened when I ve been in Tatitlek,
- 17 when I ve talked to the people from Chenega, and
- 18 particularly the subsistence users, the Eyak. We re going
- 19 to hear herring, herring, herring, lingering oil, herring,
- 20 whales, herring -- I mean, herring is going to be 60
- 21 percent of what you re going to hear at those public
- 22 meetings because the herring fisheries crashed, the herring
- 23 have crashed, we don t know why. It s obviously something
- 24 that provides an economic -- did provide an economic basis
- 25 for a whole host of people and a subsistence basis that s

- 1 very important.
- 2 Talk about restoration, in my personal
- 3 opinion, buy-backs are not restoration. You don t help the
- 4 herring fishery by doing buy-backs of permits, you help the
- 5 economics of individual permittees, but not -- you don t
- 6 really help the overall economy and you certainly don t
- 7 restore the injured species in any way, shape, or form.
- 8 The ongoing injuries to herring are apparently not from
- 9 over-fishing, there s something else going on. And Dr.
- 10 Short says we think it s interactions between food,
- 11 temperature, stress, and disease. We need to understand
- 12 what those are before we re going to be able to have any
- 13 sort of a restoration plan.
- 14 Buy-backs in the short term are great for
- 15 the individuals to get the money. They don t do anything
- 16 for the long term economy for the future generations nor
- 17 frankly anything for the economy other than perhaps I
- 18 suppose that there is some sort of a multiplier effect on
- 19 the money going into the community, I won t dispute that.
- 20 But it certainly doesn t restore the species, nor do
- 21 building public buildings restore any species.
- So knowing that what we re going to hear is
- 23 herring and herring and herring, I see no reason not to
- 24 move forward on these. As I said, I have absolutely no
- 25 problem with going ahead and spending 20 percent of our

- 1 money, even if they don t turn out to be the highest
- 2 priority. If there s a person here who doesn t think
- 3 herring is going to be on our list when we re back here to
- 4 figure out what our next step should be, I d like to hear
- 5 why they think that. But the STAC, the PAC, the lingering
- 6 oil committee, our Executive Director who walks on water,
- 7 and everybody else thinks that we should do these projects
- 8 and I m in support of them.
- 9 CHAIRMAN MARQUEZ: Thank you. Any other
- 10 comments from any other Trustees that haven t had a chance
- 11 to speak yet.
- MR. O CONNOR: Yes, this is O Connor. I d
- 13 like to weigh in at this point. I m one of the reasons
- 14 that we re still talking about this. Kurt, my reaction to
- 15 the debate on these projects is that we are focusing on the
- 16 wrong issue. I don t believe that we are providing
- 17 preferential treatment to any PI s. What we are providing
- 18 is preferential treatment to our very acute lack of
- 19 knowledge. And I think it s of critical importance that we
- 20 continue to gather what knowledge we can, and that is the
- 21 knowledge that the ecosystem that we are trying to function
- 22 within and these projects are doing that. I don t think
- 23 that there is going to be any significant debate as to the
- 24 validity and the value of these projects as critical to
- 25 providing a predicate for purposes of our decisions in the

- 1 future with regards to restoration.
- 2 What I m very concerned with is a
- 3 continuing answer that s coming out of the scientific
- 4 community that goes like this: I don t know. I don t
- 5 know. I don t know why the oil is still there. I don t
- 6 know why the herring has not recovered. I don t know. And
- 7 then you say what do you need to know and very often it is
- 8 a continuum, a time sequence of information that may be
- 9 quite subtle in terms of its obviousness but it is critical
- 10 information to the scientists upon who we rely to make our
- 11 decisions and seek guidance from them as to what is going
- 12 on in the ecosystem. And if those scientists are telling
- 13 me they need this information and they need it in a time
- 14 sequenced way and it s of critical importance to them, then
- 15 I m going to say yes, you get it.
- 16 And I don t see that we are looking at 20
- 17 percent of our budget. The last I checked we have several
- 18 tens of millions of dollars. This is in many ways a very
- 19 small investment in what I at least am being told is a very
- 20 large return on information. I think that we re going to
- 21 have to revisit the whole philosophy that the Trustee
- 22 Council has with regard to how much money they are going to
- 23 be spending at what time because we have some very serious
- 24 problems, lingering oil being one of them, and we have to
- 25 get those problems solved. That s our responsibility.

- 1 And if my scientists say you need this
- 2 information to address those responsibilities and I have
- 3 the money to give to them, then I m going to give it to
- 4 them so that I get those answers as quickly and as
- 5 professionally as possible. So I will be supporting moving
- 6 forward with the approval of these projects at this point
- 7 in time.
- 8 CHAIRMAN MAROUEZ: Thank you. Any other
- 9 Trustee comments?
- 10 MR. FREDRIKSSON: Dave, if I might, this is
- 11 Kurt again. Let me just kind of respond to Craig because I
- 12 appreciate your comments, Craig. I guess when it comes to
- 13 preferential treatment to lack of knowledge, that resonates
- 14 with me. I guess I just have doubts about whether we re
- 15 looking at the right knowledge. Drue said herring --
- 16 there s no debate about herring being, if you will, the
- 17 cornerstone, a critical species I believe that has been
- 18 harmed from the spill which has not recovered.
- 19 I think we need to do herring work, whether
- 20 this is it though is very much a question in my mind.
- 21 These were not studies developed initially to do herring
- 22 studies. In fact, one of these monitoring programs has
- 23 operated for 36 years. I question the value of that data
- 24 because we don t seem, after 36 years of collecting this
- 25 data, it doesn t seem to have -- it s not helping us answer

- 1 the herring question. Maybe we re approaching the question
- 2 wrong. I don t know. I ve heard where people have talked
- 3 about direct restoration of herring as a possibility as we
- 4 did with pink salmon, where you actually do hatcheries.
- 5 And people say, well we don t have any
- 6 herring hatcheries in Alaska. Well, but then I ve also
- 7 heard people say, well, but Japan has done some things in
- 8 herring hatcheries or direct herring restoration. Well,
- 9 when do we have the obligation to try and pursue those
- 10 kinds of question? I guess instead of just anecdotal
- 11 information, I d like to see a research program actually
- 12 come forward where we try to restore herring populations
- 13 through a proactive and active effort, if it s possible,
- 14 instead of just monitoring.
- 15 So I don t feel at this point like I ve had
- 16 the debate -- I don t discount the scientists but I think
- 17 we haven t had the debate of these particular studies. I
- 18 sure didn t see it in the previous -- when the decision was
- 19 made back in 2003 to fund for three years they didn t dig
- 20 into the studies and I don t know -- I quess I -- well, I
- 21 might ask Jeff, help me understand why 36 years of
- 22 Weingartner s monitoring hasn t -- what has it contributed
- 23 to the questions that we re trying to answer today about
- 24 the herring crash in Prince William Sound?
- DR. SHORT: Well, as I mentioned in my

- 1 prepared remarks, herring are a cold-blooded animal. It
- 2 makes them have a very unique -- a particular relationship
- 3 to temperature and food. The three studies that are among
- 4 the four that relate to temperature, two of them give us
- 5 very broad area coverage, and those are the studies, the
- 6 two that are -- ones hooked up to oil tankers that go to
- 7 Washington state from Port Valdez and the other one is
- 8 hooked up to the ferries that goes out to Kodiak. What
- 9 calibrates those and gives us the context and clues for
- 10 interpreting the changes that we see out of those data are
- 11 the long term data set at the GAK-1 line, the 36 years
- 12 worth of data. It provides the context that is crucial for
- 13 making sense of the data that we re collecting from the
- 14 other two over a much wider swath of the Gulf of Alaska.
- 15 It was those ideas, is what I had in mind when I said that
- 16 these studies are efficient and they interact.
- 17 And I would also add that they are -- the
- 18 PI s have gone to heroic lengths to insure that. If we
- 19 were to be paying for these studies out of just standard
- 20 research vessels and blue water oceanography, they d cost
- 21 10 times as much. Most of the cost of these things comes
- 22 from the vessel time, which the PI s have taken the
- 23 initiative of getting essentially for free. In fact,
- 24 that s part of the risk we face, is that the people who are
- 25 providing these vessels for free will lose patience with

- 1 this process.
- 2 CHAIRMAN MARQUEZ: Any further comments by
- 3 any Trustees?
- 4 MS. BRANDON: David, this is Heather. Can
- 5 I ask a question of Jeff?
- 6 CHAIRMAN MARQUEZ: Yes.
- 7 MS. BRANDON: So Jeff, based on what you
- 8 just said, when do you envision the monitoring project --
- 9 what would be a logical end point for them? Because one
- 10 more of funding, the herring might still not be back -- the
- 11 numbers might not be back up. So when do you envision the
- 12 temperature monitoring would end?
- DR. SHORT: That s a very fair question and
- 14 I think at the absolute minimum it would end when we figure
- 15 out what the factors are that are suppressing the
- 16 restoration of herring in Prince William Sound. Once the
- 17 restored resources are either restored or abandoned or
- 18 resolved in some other way, it is certainly a legitimate
- 19 question to ask then should we be monitoring beyond that.
- 20 But until we get there, we are going to need, as I said, a
- 21 very carefully thought out and integrated research plan
- 22 that not only targets the specific factors affecting the
- 23 species that we re concerned with but also provides the
- 24 environmental context within which they live if we re going
- 25 to have a prayer of teasing this stuff apart. It s very

- 1 complex science. It has been remarked in fact that
- 2 ecosystem research isn t rocket science, it s much harder.
- 3 MS. BRANDON: And Mr. Chair, if I may
- 4 follow up with another question.
- 5 CHAIRMAN MARQUEZ: Go ahead.
- 6 MS. BRANDON: So in your prepared comments
- 7 you said you -- you asked for one more year to sort out,
- 8 and I wasn t really able to understand, one more year to
- 9 sort out what? And so I m wondering, is that one more year
- 10 to develop a comprehensive research plan or is that one
- 11 more year to allow the PI s to find alternate funding for
- 12 this long term monitoring?
- DR. SHORT: I would say both. What I
- 14 initially had in mind was one more year to see if we could
- 15 not amortize the cost of these studies even further over
- 16 other funding sources. I think it s legitimate to consider
- 17 and explore those possibilities and there may be
- 18 opportunities along those lines that the PI s themselves
- 19 have not successfully been able to pursue. And perhaps if
- 20 the Trustee Council were to interact with other potential
- 21 funding sources, recognizing that they re going to be
- 22 beneficiaries of this data as well, that would be something
- 23 I would certainly commend.
- MS. BRANDON: Thank you.
- 25 MR. O CONNOR: Could I comment, please?

- 1 This is Craig.
- 2 CHAIRMAN MARQUEZ: Go ahead, Craig.
- 3 MR. O CONNOR: I think we re missing the
- 4 point. To begin with, I don t perceive this to be a
- 5 monitoring project or projects in the sense that we are
- 6 monitoring the implementation of a particular restoration
- 7 project that we may have put into place. What we are
- 8 monitoring, if you will, or what we are in fact assessing
- 9 and determining is the dynamics that are going on within
- 10 the ecosystem itself so that we can utilize that
- 11 information to determine, hopefully, what has caused the
- 12 problem for herring, almost in a differential diagnosis
- 13 sense.
- 14 At this point we have a number of theories.
- 15 We have the disease theory. We had the oil theory. We
- 16 have the who the hell knows theory. And what we need to
- 17 put those theories up to the test and determine what in
- 18 fact is at work here is a suite of information, not the
- 19 least of which is temperature, currents, food supply,
- 20 salinity, oxygenation. A whole suite of ecological factors
- 21 that will bear upon our ability to determine what s going
- 22 on with herring.
- 23 It s not a simple monitoring project per
- 24 se. We may be monitoring the current status of the
- 25 ecosystem in which the herring live but that information is

- 1 going to be potentially critical to our making a
- 2 determination or at least eliminating factors that may be
- 3 influencing the current status of the herring. And I don t
- 4 think we should be looking at this as, well we ll send them
- 5 off, we ll give them a buck, a buck and a half to get it
- 6 done this year but go find another source for funding
- 7 because the information may be important to us but it s not
- 8 important enough to us to spend money on it. I don t think
- 9 that s the issue right now.
- 10 I think it s of critical importance that we
- 11 get as much information as we possibly can that can bear
- 12 upon the issue of why are the herring in such a depressed
- 13 state. And if it takes a determination of the ecological
- 14 factors that are influencing them and their ability to
- 15 sustain themselves, then I think we need to figure that out
- 16 because there may something that we are required to do
- 17 because part of the perturbation that has put them in the
- 18 condition they are in is the oil. And that we are
- 19 responsible for. So sort of in the differential diagnosis
- 20 approach to life, if nothing else, we need to eliminate all
- 21 other factors and what s left thus would be our conclusion
- 22 as to what the problem is. And hopefully it s something
- 23 that we can solve.
- 24 And that s kind of where I m coming from.
- 25 At this point I don t see it so much as the biggest bang

- 1 for the buck, the cheapest way to do it, I see it as
- 2 necessary information to go forward with the fulfillment of
- 3 our responsibilities.
- 4 MR. FREDRIKSSON: Craig, this is Kurt. If
- 5 I might. I think we are engaged in the very debate that
- 6 the Trustee Council found itself back in November of 2003.
- 7 And it said, the immediate need to address our settlement
- 8 obligations to restore resources damaged by oil -- not
- 9 damaged by climate change or damaged by other anthropogenic
- 10 or natural drivers, but by the oil. And what we have
- 11 characterized as the Gulf Ecosystem Monitoring program,
- 12 GEM, which is a broader ecosystem evaluation, which may
- 13 conclude, if you will, I think along the lines that Jeff
- 14 was saying, we might conclude after long enough
- 15 observations that in fact the herring population decline or
- 16 problems are due to natural systems quite independent of
- 17 the oil. And maybe that would have then some value to
- 18 resource managers like Fish and Game and how they manage
- 19 that resource. But the Trustee Council, back in November
- 20 of 2003, was right where I feel I am today, and that is
- 21 what our -- we have this immediate obligation to get into
- 22 restoration versus a longer term Gulf Ecosystem Monitoring
- 23 proposal and the way in which the bridge that they laid I
- 24 think has been characterized in the interim guidance
- 25 document. And that was, before we do anything more on

- 1 restoration projects or GEM projects, we were going to do
- 2 an in-depth synthesis of all the information, in large part
- 3 because that synthesis hadn t been done, contrary to wishes
- 4 of the Council in previous years.
- 5 So I think that we have put GEM on hold
- 6 long enough to get this synthesis work done and that s
- 7 where I am today, until that synthesis work is done and
- 8 completed and brought forward, even if it comes at the
- 9 expense of a project that may have difficulty going beyond
- 10 2006, I guess I m inclined to take that risk.
- 11 MR. MEADE: This is Joe, Kurt. And in the
- 12 art of compromise and the art of consensus building that
- 13 work within, I come back to your observations in 2003 and
- 14 then I was quite new to the Council and to the issues, I m
- 15 a bit more seasoned now, I think your comments summarize
- 16 well what I think we agreed to in 03, was scaling back the
- 17 GEM program to a basic core.
- 18 And what I m asking today again through the
- 19 art of compromise, is to respect and reflect that basic
- 20 core and carry it forward while we complete the synthesis
- 21 that s yet not done. We had hoped we d have our synthesis
- 22 data done earlier than today. We ve got deadlines looming
- 23 in front of us but we ve also got the agreed upon core, the
- 24 scaled back components of GEM in 03 that also are vitally
- 25 important. I too am empathetic and interested to address

- 1 the injured services and I 11 be a partner with you and the
- 2 Trustees as we move into those discussions here in time.
- 3 I m soliciting that partnership for the core component to
- 4 GEM as we move forward through the next months.
- 5 MR. O CONNOR: I would call for the
- 6 question.
- 7 CHAIRMAN MARQUEZ: Well, first we need a
- 8 motion since we don t have a question before us. Do I have
- 9 a motion?
- 10 MR. O CONNOR: I move the projects be
- 11 approved.
- MS. PEARCE: Second.
- 13 CHAIRMAN MARQUEZ: Further discussion or
- 14 are we ready to now have a call of the question? Ready?
- 15 MR. BAFFREY: Craig?
- MR. O CONNOR: Oh, in favor.
- 17 MR. BAFFREY: Joe?
- 18 MR. MEADE: Joe Meade in favor.
- MR. BAFFREY: Heather?
- MS. BRANDON: No.
- 21 MR. BAFFREY: Kurt?
- MR. FREDRIKSSON: No.
- MR. BAFFREY: Drue?
- MS. PEARCE: Yes.
- MR. BAFFREY: David?

- 1 CHAIRMAN MARQUEZ: Yes.
- 2 MR. BAFFREY: Four for and two against.
- 3 CHAIRMAN MARQUEZ: So it passes?
- 4 MR. BAFFREY: No, it s consensus body.
- 5 MS. PEARCE: It has to be all six.
- 6 CHAIRMAN MARQUEZ: Okay. So the motion
- 7 failed. Are there any other motion in connection with this
- 8 issue?
- 9 MR. O CONNOR: I move that these matters be
- 10 put on the agenda, the highest priority for a meeting of
- 11 the Trustee Council as Kurt has suggested, that be as soon
- 12 as possible but no later than the end of May.
- MR. FREDRIKSSON: I would second that.
- 14 CHAIRMAN MARQUEZ: Any discussion?
- 15 (No audible responses)
- 16 CHAIRMAN MARQUEZ: Hearing none, we ll have
- 17 a roll call.
- 18 MR. BAFFREY: Joe?
- MR. MEADE: In support.
- MR. BAFFREY: Drue?
- MS. PEARCE: Sure.
- MR. BAFFREY: David?
- 23 CHAIRMAN MARQUEZ: Yes.
- MR. BAFFREY: Craig?
- MR. O CONNOR: Yes.

- 1 MR. BAFFREY: Heather?
- MS. BRANDON: Yes.
- 3 MR. BAFFREY: Kurt?
- 4 MR. FREDRIKSSON: Yes.
- 5 MR. BAFFREY: It passed.
- 6 CHAIRMAN MARQUEZ: So that motion passes,
- 7 so we 11 take action to put that on the agenda for May and
- 8 schedule a meeting.
- 9 MR. BAFFREY: The next scheduled -- I guess
- 10 we ll talk about that later, but the next scheduled Trustee
- 11 Council meeting is tentatively scheduled for May 23rd and
- 12 24th. One of the.....
- MS. PEARCE: Already scheduled?
- MR. BAFFREY: Well, I ve got it on the --
- 15 I ve got it tentatively on the schedule but you have to
- 16 approve it.
- 17 CHAIRMAN MARQUEZ: Next item is the herring
- 18 workshop in Cordova. This is also an action item.
- MR. BAFFREY: Mr. Chair, may I address
- 20 that?
- 21 CHAIRMAN MARQUEZ: Yes, please.
- 22 MR. BAFFREY: Okay. Initially this came
- 23 from a discussion between the herring scientists and some
- 24 of the fishermen that I ve talked with in Cordova. And we
- 25 were going to have it in Cordova following the release of

- 1 Jeep Rice s herring synthesis project. That synthesis is
- 2 not going to be available. Well, the timing was going to
- 3 be so that we could have the meeting when the fishermen are
- 4 actually in Cordova but not fishing. And that's a rare
- 5 time window. And that looked like the last two weeks in
- 6 April. Well, Jeep's report was supposed to come out April
- 7 15th, now it's not going to come out until probably closer
- 8 to June.
- 9 So I've decided instead of holding a
- 10 meeting, which I still want to have, in Cordova, I'll bring
- 11 a smaller group of fishermen and the scientists here to
- 12 Anchorage to discuss -- my proposal is, bring them here to
- 13 Anchorage to discuss these issues in a round table
- 14 discussion here in our office. So I am requesting that the
- 15 Trustee Council concur with that intent. It will still be
- 16 -- the targeted date right now is the 23rd and 24th of --
- 17 24th and 25th, the Monday and Tuesday at April.
- 18 CHAIRMAN MARQUEZ: Any discussion?
- 19 MR. BAFFREY: Is the 24th and 25th a Monday
- 20 and Tuesday?
- MS. PEARCE: The 24th is a Monday.
- 22 MR. BAFFREY: Yes. So it is the 24th,
- 23 25th. Thank you.
- MR. O'CONNOR: Could you tell me what you
- 25 anticipate the agenda to be, Michael? And the

- 1 participants, what their -- what they are, who they are.
- 2 Not by name but what representation.
- 3 MR. BAFFREY: The scientific community
- 4 would be both sides of the -- all sides of the issue.
- 5 We've got Dick Thorne and -- I'll just give you a couple of
- 6 the names -- who looked at the acoustic modeling of herring
- 7 population. We've got Jeep's work and Jeff's work, those
- 8 are a couple of them. Brenda, I don't know if you're still
- 9 online, but Brenda.....
- DR. NORCROSS: I'm here.
- MR. BAFFREY:Norcross would be
- 12 involved in that from the university. That's the
- 13 scientific community, plus a couple of more scientists.
- 14 And then I'm allowing the community to pick, to submit
- 15 names of fishermen. I wanted to get -- the purpose of
- 16 that, Craig, was to get the anecdotal information, those
- 17 who actually had the hands-on experience to meld that into,
- 18 you know, the scientific findings. And the goal is to help
- 19 drive the whole synthesis, where we're at, where we know
- 20 we're not at, and where we would like to go in the '07
- 21 invitation.
- 22 CHAIRMAN MARQUEZ: Any further questions or
- 23 comments?
- 24 MR. O'CONNOR: I'd move approval of that
- 25 proposal by the Executive Director, if we have to approve

- 1 it.
- 2 CHAIRMAN MARQUEZ: Is there a second?
- 3 MS. PEARCE: Second.
- 4 MR. FREDRIKSSON: I'd second it.
- 5 CHAIRMAN MARQUEZ: Any further discussion?
- 6 (No audible responses)
- 7 CHAIRMAN MARQUEZ: Call the roll, Michael.
- 8 MR. BAFFREY: Gladly. Heather?
- 9 MS. BRANDON: Yes.
- 10 MR. BAFFREY: Kurt?
- 11 MR. FREDRIKSSON: Yes.
- 12 MR. BAFFREY: Craig?
- MR. O'CONNOR: Yes.
- MR. BAFFREY: Joe?
- MR. MEADE: In support.
- MR. BAFFREY: Drue?
- MS. PEARCE: Yes.
- 18 MR. BAFFREY: David.
- 19 CHAIRMAN MARQUEZ: Yes.
- MR. BAFFREY: It passed unanimously.
- 21 CHAIRMAN MARQUEZ: It passes. Is there any
- 22 need for an executive session?
- 23 MS. PEARCE: Mr. Chairman, I would move
- 24 that we go into executive session for the purposes of
- 25 discussing personnel issues, specifically the Executive

- 1 Director position.
- 2 CHAIRMAN MARQUEZ: Is there a second?
- 3 MR. O'CONNOR: Second.
- 4 CHAIRMAN MARQUEZ: Did I hear a second?
- 5 MR. O'CONNOR: Yes. Craig.
- 6 CHAIRMAN MARQUEZ: Is there any objection?
- 7 MS. PEARCE: Mr. Chairman, let me just say
- 8 that there will -- we will not need to take action formally
- 9 when we come out of executive session, so you might check
- 10 and see if there is any other business before we go in
- 11 because we'll probably just come out to adjourn.
- 12 But I would also want to publicly say that
- 13 I think our discussion may lead to at least a
- 14 teleconference meeting of the Trustees before that May date
- 15 because we are not going to wait that long before we have
- 16 an Executive Director if I have anything to do with it.
- 17 Michael is turning into a pumpkin.
- 18 CHAIRMAN MARQUEZ: Following up on Trustee
- 19 Pearce's suggestion, is there any other business because
- 20 when we come out of executive session, we will only come
- 21 out to adjourn? So is there any other business that we
- 22 need to take care of now? Michael, do you have any.....
- 23 MR. BAFFREY: No, sir. No, I do not.
- 24 CHAIRMAN MARQUEZ: Do we have to approve
- 25 the May 23rd, 24th date for the Trustee Council?

- 1 MR. BAFFREY: I will just query the Council
- 2 members to make sure that works.
- 3 CHAIRMAN MARQUEZ: Do any of the Trustees
- 4 have any further business?
- 5 MR. O'CONNOR: No.
- 6 MR. MEADE: I have none.
- 7 MR. FREDRIKSSON: No.
- 8 CHAIRMAN MARQUEZ: Again hearing no
- 9 objection to the executive session motion, we will go into
- 10 executive session. Thank you.
- 11 (Off record 11:20 a.m.)
- 12 NOTE: The Trustee Council came out of
- 13 executive session at 11:50 a.m. without going back on
- 14 record, no action was taken. Mr. Fredriksson moved to
- 15 adjourn and it was seconded by Mr. Meade.
- 16 END OF PROCEEDINGS

1	CERTIFICATE
2	UNITED STATES OF AMERICA)
3) ss.
4	STATE OF ALASKA)
5	I, Joseph P. Kolasinski, Notary Public in and for
6	the state of Alaska and reporter for Computer Matrix Court
7	Reporters, LLC, do hereby certify:
8	THAT the foregoing pages numbered 4 through 217
9	contain a full, true and correct transcript of the Exxon
10	Valdez Oil Spill Trustee Council's Teleconference Meeting
11	recorded electronically by me on the 29th day of March
12	2006, commencing at the hour of 10:05 a.m. and thereafter
13	transcribed under my direction and reduced to print:
14	THAT the Transcript has been prepared at the
15	request of:
16	EXXON VALDEZ TRUSTEE COUNCIL, 451 W. 5th
17	Avenue, Suite 500, Anchorage, Alaska 99501;
18	DATED at Anchorage, Alaska this 10th day of April
19	2006.
20	SIGNED AND CERTIFYED TO BY:
21 22 23 24	Joseph P. Kolasinski Notary Public in and for Alaska My Commission Expires: 03/12/08

