

1 *EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL*

2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

October 13, 2021

9:30 A.M.

Anchorage, Alaska

TRUSTEE COUNCIL MEMBERS:

- U.S. FOREST SERVICE: Mr. David Schmid
AK DEPT OF FISH & GAME: Commissioner Doug Vincent-Lang
AK DEPT OF ENVIRON CONSERVATION: Commissioner Jason Brune
AK DEPT OF LAW: Attorney General Treg Taylor
U.S. DEPT OF THE INTERIOR: Ms. Sara Taylor
NATIONAL MARINE FISHERIES SERVICE: Dr. James Balsiger

Proceedings electronically recorded, then transcribed by:
Accu-Type Depositions, 301 "K" Street,
Suite 200, Anchorage, AK 99501 - 907-276-0544

1 ALSO PRESENT EVOSTC STAFF:

2 Dr. Shiway Wang, Acting Executive Director and Science Director

3 Linda Kilbourne, Administrative Manager

4 Austin Quinn-Davidson, Program Officer

5 Joy Maglaqui, Executive Assistant

6 Lauri Adams, Habitat Director

7 ALSO PRESENT PARTICIPANTS:

8 Gary Fandrei, EVOSTC Public Advisory Committee (PAC)

9 Raina Thiele, U.S. Department of the Interior

10 Veronica Varela, U.S. Department of the Interior

11 Dr. Phil Johnson, U.S. Department of the Interior

12 Craig O'Connor, NOAA

13 Shane Carson, Alaska Dept. Of Revenue, Alaska Retirement Management
14 Board

15 Lisa Docken, Copper River Watershed Project

16 Ken Hodges, Copper River Watershed Project

17 Josie Hickel, Chugach Alaska Corp.

18 April Counciller, Alutiiq Museum & Archaeological Repository

19 Tom Panamaroff, Koniag, Inc.

20 Shauna Hegna, Koniag, Inc.

21 Willow Hetrick, Chugach Regional Resources Commission

22 Rick Steiner, Oasis Earth

23 Ellen Kazary, Great Land Trust

24 Dave Mitchell, Great Land Trust

25 RJ Kopchak, Commercial Herring Fishermen

1 Mike Wells, Valdez Fisheries Development Association
2 David Anderson, Natives of Kodiak, Inc.
3 Clay Koplín, City of Cordova
4 Jeff Hetrick, Alutiiq Pride Marine Institute
5 Maile Branson, Alutiiq Pride Marine Institute
6 Stacy Studebaker, Kodiak Audubon Society
7 Tim Richardson, Wildlife Forever
8 Larry Van Daele, Kodiak State Park Citizen's Advisory Board
9 Mike Pfeffer, Kodiak Area Native Association
10 Carol Hoover, Eyak Preservation Council
11 Tara Riemer, Alaska SeaLife Center
12 Ginny Eckert, Alaska Sea Grant Program, University of Alaska
13 Lauren Johnson, Chugach Heritage Foundation
14 Kristen Carpenter, EVOSTC PAC member
15 Andy Suhrbier, Pacific Shellfish Institute
16 Julie Decker, Alaska Fisheries Development Foundation
17 Dune Lankard, Native Conservancy
18 Tommy Sheridan, Sheridan Consulting LLC
19 Katrina Hoffman, Prince William Sound Science Center
20 Kyle Graham, Fish and Wildlife Service
21 Steve Colligan, 3GLP, Inc.
22 Scott Pegau, Prince William Sound Science Center
23 Mandy Lindeberg, NOAA
24
25

TABLE OF CONTENTS

1

2

3 Call to Order --7

4 Consent Agenda

5 Approval of October 13, 2021 Agenda, as amended -10

6 Approval of January 19, 2020 Meeting Notes -20

7 Resolution 21-04 -22

8 PAC Meeting Summary -25

9 Resolution 21-05 -36

10 Financial Update

11 Subaccounts -37

12 Asset Allocation -38

13 1994 Restoration Plan Errata -26

14 Public Comment -45

15 Updates on Previously Funded Projects

16 Prince William Sound Science Center Facilities Project 112

17 Habitat Projects

18 17170116 State Parks Riverbank Restoration and

19 Protection 126

20 17170119 Kodiak Island Buskin River Watershed

21 Habitat Enhancements 127

22 PWS 4009 Port Valdez Meals Hill Purchase and

23 Recreational Enhancements 127

24 20180120 State Parks Outreach and Education 127

25 18180120 Copper River Watershed Enhancements 127

1	19190121 State Parks Riverbank Restoration	
2	and Protection	129
3	21210129 Geospatial Hydrography and Wetlands Data	
4	and Digital Mapping of Shelikoff Strait and	
5	Kodiak Island	130
6	KEN 4015 Killey River Property Habitat Purchase	
7	And Land Trace	130
8	KEN 4018 Bookey Property Habitat Purchase	131
9	2020135 State Parks Kenai River Eagle Rock Facility	
10	Expansion/Improvements	134
11	FY22-31 Long-Term Research and Monitoring Focus Area Proposals	
12	<i>(Action on Consideration)</i>	137
13	Long-Term Research and Monitoring	
14	<i>(Action on Consideration)</i>	138
15	Data Management <i>(Action on Consideration)</i>	162
16	FY22-31 Mariculture Focus Area Proposals	
17	<i>(Action on Consideration)</i>	163
18	FY22-31 Education and Outreach Focus Area Proposals	
19	<i>(Action on Consideration)</i>	168
20	FY22-26 General Restoration Project Proposals	
21	<i>(Action on Consideration)</i>	
22	General Restoration <i>(Action on Consideration)</i>	177
23	Habitat Enhancement <i>(Action on Consideration)</i>	183
24	Habitat Protection <i>(Action on Consideration)</i>	191
25	FY22-26 General Restoration Project Proposals	

1	<i>(Action on Funding)</i>	
2	Habitat Enhancement <i>(Action on Funding)</i>	196
3	General Restoration <i>(Action on Funding)</i>	207
4	FY22-31 Education and Outreach Focus Area Proposals	
5	<i>(Action on Funding)</i>	215
6	FY22-31 Mariculture Focus Area Proposals <i>(Action on Funding)</i>	230
7	FY22-31 Long-Term Research and Monitoring Focus Area Proposals	
8	<i>(Action on Funding)</i>	
9	Data Management <i>(Action on Funding)</i>	236
10	Long-Term Research and Monitoring <i>(Action on Funding)</i>	238
11	2222LTRM <i>(Action on Funding)</i>	271
12	Executive Session to Discuss Personnel	111
13	FY22-26 General Operating Budget	271
14	Asset Allocation	-39
15	Resolution 21-06 in recognition of Elise Hsieh	275
16	Resolution 21-07 in recognition of Jim Balsiger	278
17	Resolution 21-08 in recognition of Steve Mulder	277
18	Adjourn	286
19		
20		
21		
22		
23		
24		
25		

P R O C E E D I N G S

(On record)

CHAIR BRUNE: All right, thank you, everyone for your patience. We apologize for the technical difficulties that we had, but it looks like we are ready to bring this -- call this meeting to order.

I want to thank everyone for joining the *Exxon Valdez* Oil Spill Trustee Council's 2021 meeting. As a reminder, this meeting is being recorded. I'd like to share some instructions and helpful tips on participating in our online meeting. We are asking that all participants, other than Trustees, EVOS Trustee Council staff and presenters or those giving public comments when called upon, turn their videos off to preserve bandwidth and allow all of us to focus our attention on the speakers.

We also ask that you keep yourself muted, unless you are speaking. We will be taking public comment during the meeting, as indicated on the agenda. If you have already reached out to EVOS Trustee Council staff in advance to indicate that you would like to provide public comment, we should have you on our existing public comment list.

After moving through the list, we will do a final call for public comment to make sure we've heard from everyone who was interested in providing testimony. If you need technical assistance during the meeting, please contact Linda Kilbourne, and her email is Linda.kilbourne@alaska.gov. That's [l-i-n-d-a.-k-i-l-b-o-u-r-n-](#)

1 e@alaska.gov. With that, let's go ahead and get started, and we will
2 start with introductions.

3 I'm Jason Brune. I am the Commissioner of the Department of
4 Environmental Conservation, and we will go to the State Trustees, and
5 so Commissioner Vincent-Lang.

6 COMMISSIONER VINCENT-LANG: I'm Commissioner Doug Vincent-Lang,
7 Commissioner of the Alaska Department of Fish and Game.

8 CHAIR BRUNE: AG Taylor.

9 A.G. TREG TAYLOR: I'm Treg Taylor. I'm the Attorney General
10 for the State of Alaska.

11 CHAIR BRUNE: And on the Federal side, Jim Balsiger.

12 DR. BALSIGER: I'm Jim Balsiger, NOAA Fisheries in Juneau,
13 Alaska.

14 CHAIR BRUNE: Dave Schmid.

15 MR. SCHMID: Good morning, I'm Dave Schmid, USDA Forest Service,
16 Regional Forester.

17 CHAIR BRUNE: Sara Taylor.

18 MS. SARA TAYLOR: Good morning, I'm Sara Taylor for the Office
19 of the Secretary Department of Interior here in Alaska. I also have
20 representing Department of Interior on the line today, Raina Thiele,
21 who is the Senior Advisor to the Secretary on Alaska affairs and
22 strategic priorities, as well as Veronica Varela, our NRDAR Regional
23 Coordinator, and Dr. Phil Johnson, our designated PAC officer.

24 CHAIR BRUNE: Thanks, Trustee Taylor, and Shiway, I would like
25 you to introduce yourself and your staff, please.

1 DR. WANG: Good morning, everybody, I'm Shiway Wang. I am the
2 Science Director for the Council and currently Acting Executive
3 Director. I'll go ahead and let staff introduce themselves. I'll
4 let Linda go, Joy, Austin, and Lauri, thanks.

5 MS. KILBOURNE: Linda Kilbourne, I'm the Admin Manager for the
6 EVOS Trustee Council.

7 MS. MAGLAQUI: Hi, I'm Joy Maglaqui. I'm the Executive
8 Assistant for the Trustee Council.

9 CHAIR BRUNE: Welcome aboard, Joy.

10 MS. MAGLAQUI: Thank you.

11 MS. QUINN-DAVIDSON: Good morning. I'm Austin Quinn-Davidson,
12 Program Officer for the Trustee Council.

13 MS. ADAMS: And I am Lauri Adams, Habitat Staff with the
14 Council.

15 CHAIR BRUNE: Thank you, everyone. It's great to have everyone
16 here, and I see that there is significant number of folks from the
17 public. There's over a hundred people. So I'm not going to have the
18 members of the public introduce themselves, but it's great to have so
19 many people on today.

20 Trustee Sara Taylor, we're going to go to Agenda Item 2. Consent
21 Agenda, and the approval of the October 13th, 2021 agenda.

22 DR. BALSIGER: Mr. Chair, could I just make -- I'm sorry, I
23 don't know if there's a hand to raise here, but I should have
24 introduced Mr. Craig O'Connor, a long-time follower and grandfather

1 of EVOS stuff, who is an alternate to me in the event my website
2 crashes again. So he is also on. Thank you. Sorry to interrupt.

3 CHAIR BRUNE: Craig.....

4 MR. O'CONNOR: How are you doing?

5 CHAIR BRUNE: Great to see you, Craig. Thanks, Jim.

6 Trustee Sara Taylor.

7 MS. SARA TAYLOR: Are we -- are we moving into the agenda items
8 then? Okay.

9 CHAIR BRUNE: Yeah, agenda.....

10 MS. SARA TAYLOR: The Department of Interior wishes to propose
11 three modifications to the October 13th, 2021 meeting agenda by a
12 separate motion when you're ready Mr. Chair.

13 CHAIR BRUNE: I'm ready.

14 MS. SARA TAYLOR: Okay. First, DOI moves to modify the meeting
15 agenda to enable the Trustees to initially consider whether each of
16 the proposals to Council in Agenda Items 9 through 12 should advance
17 for funding consideration, then to work in reverse order from Agenda
18 Item 12C. through 9A. to consider only those proposals identified for
19 potential funding.

20 PAC members and others astutely observed that moving through the
21 list while making determinations could unintentionally result in
22 proposals being addressed differently, depending on where they are
23 listed. So this motion is intended to mitigate any influences.....

24 CHAIR BRUNE: Real quickly -- real quickly, Sara, sorry, before
25 speaking to the motion, let's get a second to that motion.

1 MS. SARA TAYLOR: Sure.

2 COMMISSIONER VINCENT-LANG: Second.

3 CHAIR BRUNE: So we have a motion and a second. I'm sorry,
4 Trustee Taylor. The floor is yours again. I'm sorry for
5 interrupting you.

6 MS. SARA TAYLOR: That's okay. PAC members and others astutely
7 observed that going through the list and making determinations as you
8 go could result in proposals that might be treated differently
9 depending on where they are placed on the list. So this two-step
10 approach, which I'm happy to take questions on, is intended to
11 mitigate the -- any influence that placement or prioritization or
12 funding might have any -- any influence of eligibility or
13 prioritization just due to placement.

14 CHAIR BRUNE: Thank you, Trustee Sara Taylor. So my
15 understanding just for clarity for the other Trustees is that there
16 will be two-step process. We will vote thumbs up or thumbs down on
17 whether a project should advance to the funding consideration phase
18 and then the phase two, in reverse order, we will then go through
19 those for deliberation as to whether they should ultimately be funded
20 or not. Is that correct?

21 MS. SARA TAYLOR: That's correct.

22 CHAIR BRUNE: Okay. Are there any other comments or questions
23 on the motion?

1 COMMISSIONER VINCENT-LANG: So it's my understanding -- is that
2 on the first round, a failure to make a motion or a single no vote
3 will result in a project being dropped from further consideration?

4 CHAIR BRUNE: That is correct. Correct. Any.....

5 DR. BALSIGER: I'm comfortable with it.

6 CHAIR BRUNE: Any other questions or comments?

7 DR. BALSIGER: Mr. Chairman, so will each of these 70-some
8 proposals be introduced and we'll have the PAC comments first? I'm
9 uncertain where -- does this not affect the agenda until we get to
10 standing Agenda 9., or when do we -- I didn't quite follow it. I was
11 unaware this was -- I didn't see the motion. So I'm trying to make
12 sense out of it.

13 CHAIR BRUNE: So Jim, thank you for that question. The way the
14 meeting is going to go is that each agenda item will be voted on or
15 there will be an opportunity for a motion to be made and a second.
16 If there is a motion and a second, they will be voted on, and if
17 there is one opposition, then obviously, since all votes have to be
18 unanimous, that item will be dropped off.

19 We will be allowing the opportunity, obviously, for each project
20 to be considered by the Trustees. The opportunity for the public or
21 project proponents to weigh in will be during the public comment
22 opportunity, not during the consideration of each of the projects.
23 Does that make sense, Trustee Balsiger?

24 DR. BALSIGER: I'm not certain. I guess the proof is in the
25 pudding or it's in the eating, or however the old saying goes. So

1 I'll see how it goes. Thank you very much. I understand what you
2 said, though. I understand the motion.

3 CHAIR BRUNE: Okay. Any other questions?

4 COMMISSIONER VINCENT-LANG: I just do have one follow-up
5 question. So it's to Jim's -- we will not be hearing from the PAC
6 Chair on every proposal. We have the PAC notes and the Science
7 Council's notes. So those -- it was up to us to review those prior
8 to coming to this meeting. So we're not going to hear from them on
9 each proposal that comes forward.

10 CHAIR BRUNE: We will hear from the PAC during Agenda Item 4.,
11 on their meeting summary, but yes, Trustee Vincent-Lang, my
12 understanding is that -- that is my plan is we will not bring anyone
13 up to discuss the individual projects as they are deliberated.

14 COMMISSIONER VINCENT-LANG: Thank you.

15 DR. BALSIGER: So from that point of view, and -- will there be
16 an opportunity after we go through and delete half a dozen or more
17 projects to make certain that the whole remaining package is integral
18 and makes sense? I know there's -- I've spent a lot of time over the
19 last week reading these proposals and they all hook up to each other,
20 and so I'm wondering at what point we will discover if we vote to
21 remove something, that the rest of the package is still intact? Will
22 that be at the very end of the day?

23 CHAIR BRUNE: Trustee Balsiger, I think that's part of the
24 deliberation that we have, is as we give thumbs up or thumbs down to
25 things, instead of agreeing to fund it on that first phase, that if

1 there are those types of considerations that as we're going back
2 through them that second time around, those will be part of the
3 consideration.

4 DR. BALSIGER: And will we be able to get perhaps the Executive
5 Director's take on whether or not we've damaged the package by
6 removing -- for example, if we decided we didn't want any herring in
7 there, but we're monitoring the ecosystem, which to me is
8 nonsensical, because -- but just as a sake of a ridiculous example,
9 would the Executive Director be able to tell us in that case if all
10 herring's out, then 2/3 of these projects don't work? We will need
11 some advice, I think.

12 CHAIR BRUNE: Yeah, Jim, I -- my -- Trustee Balsiger, my
13 intention is to have -- Shiway will be able to provide comments to
14 the Trustees as the meeting goes on.

15 DR. BALSIGER: Thank you very much. I'm quite satisfied.

16 CHAIR BRUNE: Any other comments or questions on the motion?

17 (No audible response).

18 CHAIR BRUNE: Hearing none, is there any opposition to the
19 motion?

20 (No audible response).

21 CHAIR BRUNE: Hearing none, Trustee Taylor, that motion is
22 approved. That amendment to the agenda is approved. You had several
23 others, so Trustee Sara Taylor, the floor is yours again.

24 MS. SARA TAYLOR: The second, the Department of Interior moves
25 to modify the meeting agenda to postpone consideration of Proposal

1 2222LTRM AB until after funding decisions are made for any of the
2 identified proposals in Agenda Item 9.

3 COMMISSIONER VINCENT-LANG: Which proposal is that? I -- you
4 went too fast. Give me.....

5 MS. SARA TAYLOR: Sorry, that -- this is proposal 2222LTRM AB,
6 and it should be.....

7 COMMISSIONER VINCENT-LANG: What category is that in?

8 MS. SARA TAYLOR: That's in long-term research and monitoring.
9 It should be the fourth item under Agenda Item 9. on the agenda.

10 CHAIR BRUNE: Yeah, what we have is not the AB. We have the
11 2222LTRM.

12 MS. SARA TAYLOR: Okay.

13 COMMISSIONER VINCENT-LANG: So what is your -- now I know what
14 you're talking about. What is your motion on that one?

15 MS. SARA TAYLOR: My motion is to delay consideration of that
16 until all of the proposals have been voted on in Agenda Item 9.

17 COMMISSIONER VINCENT-LANG: Okay, (indiscernible - speaking
18 simultaneously).....

19 MS. SARA TAYLOR: Which will be -- which will be at the end.

20 CHAIR BRUNE: Is there a second to that motion?

21 COMMISSIONER VINCENT-LANG: I second it.

22 CHAIR BRUNE: So there is a motion by Trustee Sara Taylor,
23 second by Trustee Vincent-Lang. Sara, please speak to your motion.

24 MS. SARA TAYLOR: The intent of this is to ensure, I think
25 somewhat to what Trustee Balsiger was getting at, which is to make

1 sure that we are considering long-term habitat and research
2 monitoring more cohesively and making sure that the budget for that
3 reflects the projects that have been funded.

4 CHAIR BRUNE: Any other discussion on.....

5 COMMISSIONER VINCENT-LANG: Yeah, I support this, but I think
6 for slightly different reasons. I think that at the end of the day,
7 we need to look at what type of, and how much oversight we need, and
8 what type of oversight we need until after we decide the funding
9 packages, and I'm reluctant to make that decision on staff time and
10 staff components until we get to the point of deciding what we're
11 going to fund moving forward. So I support having that discussion at
12 the end to ensure that we have the right expertise, in terms of
13 integrated program management.

14 CHAIR BRUNE: Any other comments on the motion?

15 (No audible response).

16 CHAIR BRUNE: Hearing none, is there any opposition to the
17 motion?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, that motion carries. Trustee Sara
20 Taylor.

21 MS. SARA TAYLOR: Thank you, Mr. Chair. Thirdly, DOI moves to
22 modify the meeting agenda to remove three project proposals from
23 consideration for civil settlement funding under the five-year
24 invitation for general restoration project proposals.

25 CHAIR BRUNE: And those three are?

1 MS. SARA TAYLOR: Those three are Proposal 22220501, which is
2 submitted by the Native Village of Chenega for abandoned vessel
3 removal, and Proposal 22220603, which is submitted by the Prince
4 William Sound Stewardship Foundation for marine debris removal and
5 remediation, and Proposal.....

6 COMMISSIONER VINCENT-LANG: Is that a habitat enhancement
7 project?

8 CHAIR BRUNE: Yeah, it's this next one right there.

9 COMMISSIONER VINCENT-LANG: Okay.

10 CHAIR BRUNE: Okay, and?

11 MS. SARA TAYLOR: And Proposal 22220700, which was submitted by
12 the Native Conservancy for an appraisal of the Bering River coal
13 fields parcel.

14 CHAIR BRUNE: Is there a second to that motion?

15 COMMISSIONER VINCENT-LANG: I'll second it for discussion
16 purposes.

17 CHAIR BRUNE: Trustee Sara Taylor.

18 MS. SARA TAYLOR: So the Federal Trustees have conferred and we
19 intend to fund these proposals with the remaining criminal
20 restitution funds that are held by the Federal Trustees and
21 associated accumulated interest. These criminal restitution funds
22 were paid by Exxon as part of the October 1991 settlement among
23 Exxon, the State of Alaska, and the U.S. Government, in which Exxon
24 paid \$50 million to the State Trustees and \$50 million to the Federal

1 Trustees to be applied to restoration projects in addition to the
2 \$900 million civil settlement for natural resource damages.

3 The criminal restitution funds are administered separately from
4 the civil settlement funds, and the Federal Trustees currently have
5 approximately \$315,000 in remaining -- that remains unallocated to
6 projects, and the Federal Trustees wish to allocate that funding to
7 those projects.

8 CHAIR BRUNE: So all three of those will have been funded
9 through this alternative funding source, just to confirm?

10 MS. SARA TAYLOR: That's correct.

11 COMMISSIONER VINCENT-LANG: So I have a question, if I could?

12 CHAIR BRUNE: Go ahead, Trustee Vincent-Lang.

13 COMMISSIONER VINCENT-LANG: So by removing the Nature (sic)
14 Conservancy decision on the land appraisal for the retirement of
15 Bering River coal fields parcel, we're not making -- by funding the
16 appraisal, we're not making the decision at this point to endorse
17 that project moving forward? This would just get the appraisal in
18 front of a future Trustee group?

19 CHAIR BRUNE: This is the appraisal -- well, I don't know if
20 that's the case or not, Trustee Vincent-Lang.

21 COMMISSIONER VINCENT-LANG: Well, I want to make sure that be --
22 I want to make sure that all we're doing is funding the appraisal
23 piece of it. We're not funding a decision on the project itself.

1 CHAIR BRUNE: And in fairness, Trustee Vincent-Lang, we are not
2 funding anything. The Federal Trustees have funded that and -- but
3 Trustee Taylor, do you wish to address the question?

4 COMMISSIONER VINCENT-LANG: Well, I don't want to remove it off
5 the agenda if -- and remove my authority over spending EVOS funds if
6 this -- if that's the intent of doing this, so.....

7 MS. SARA TAYLOR: As far as I can tell, there's no proposal
8 before the Trustee Council to fund anything more than that, related
9 to the Bering River coal fields.

10 COMMISSIONER VINCENT-LANG: Okay. I'm comfortable then.

11 CHAIR BRUNE: You're comfortable with that, Trustee Vincent-
12 Lang?

13 COMMISSIONER VINCENT-LANG: Yeah, yeah.

14 CHAIR BRUNE: Okay. Thank you, Trustee Sara Taylor. Any other
15 questions before.....

16 MR. SCHMID: Yeah.

17 CHAIR BRUNE: Go ahead, Trustee Schmid.

18 MR. SCHMID: Trustee Brune and Vincent-Lang, yes, that is what's
19 before the agenda today was the -- the appraisal portion that the
20 criminal funds would fund and then I know, at least my agency, our
21 intent is to pursue that based on that appraisal, either outside of
22 the Trustees or come back to the Trustees for a future decision, but
23 that is the only decision here at that point, which is to get a fair
24 market appraisal of that, the Bering River coal fields.

1 COMMISSIONER VINCENT-LANG: Thank you, and just before we vote
2 on it, I thank you guys for coming up with the money for this out of
3 those funds, appreciate it.

4 CHAIR BRUNE: Any other comments on this motion?

5 (No audible response).

6 CHAIR BRUNE: Hearing none, any opposition to the motion?

7 (No audible response).

8 CHAIR BRUNE: Hearing none, those three items have been removed
9 from the agenda.

10 COMMISSIONER VINCENT-LANG: I move we approve the October 13,
11 2021 meeting agenda, drafted October 8, 2021, as amended.

12 CHAIR BRUNE: Is there a second?

13 MS. SARA TAYLOR: Second.

14 CHAIR BRUNE: Is there any further comment on the amended
15 agenda?

16 (No audible response).

17 CHAIR BRUNE: Hearing none, is there any opposition?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, the agenda is approved as amended.

20 Could I please get a motion for the approval of the January 19th,
21 2021 meeting notes?

22 COMMISSIONER VINCENT-LANG: I move we approve the August 27,
23 2021 draft of the January 19th, 2021 Trustee Council Meeting Notes.

24 CHAIR BRUNE: Motion by Trustee Vincent-Lang. Is there a
25 second?

1 MR. SCHMID: I second that.

2 CHAIR BRUNE: We have a second by Trustee Schmid. Is there any
3 -- I just got a note saying -- hold on real quickly, the agenda on
4 the website is October 11th, not October 8th. So for clarification
5 there, I (indiscernible - speaking simultaneously).....

6 COMMISSIONER VINCENT-LANG: October 11th, I -- the latest agenda
7 that we have in front of us.

8 CHAIR BRUNE: Perfect, perfect, thank you.

9 COMMISSIONER VINCENT-LANG: October 11th, I'm sorry.

10 CHAIR BRUNE: Thank you. Thanks, Austin, for that update. Is
11 there any comments on that motion?

12 (No audible response).

13 CHAIR BRUNE: Hearing none, is there any opposition to the
14 approval of the meeting notes?

15 (No audible response).

16 CHAIR BRUNE: Hearing none, that motion is approved.

17 We're going to take a brief at-ease. I have been informed that
18 we have reached capacity on the Zoom meeting for letting people in
19 and there are a number of people that are not able to get in. So
20 we're going to take a five-minute recess. Actually, let's reengage
21 at 10:10 to allow staff to try to let the people in because they've
22 reach max capacity on the Zoom meeting and we want to make sure that
23 the public is able to get in for this. So we'll reconvene at 10:10,
24 a brief at-ease.

25 10:03:56

1 (Off record)

2 (On record)

3 10:10:08

4 CHAIR BRUNE: Okay, we'll call the meeting back to order. We --
5 it is 10:10. I just want to confirm that we have -- we have three
6 State Trustees here. Shiway, or staff, do you have an update on the
7 public and the Zoom?

8 DR. WANG: Linda, can you give us an update, please?

9 MS. KILBOURNE: Just a minute, I'm still working on upgrading
10 the site.

11 COMMISSIONER VINCENT-LANG: Well, let's get some of the business
12 done here for Agenda Items 3., 4., and 5., is my recommendation.

13 CHAIR BRUNE: Okay, we will do that. Trustee Vincent-Lang,
14 Agenda Item 3.

15 COMMISSIONER VINCENT-LANG: I move we adopt Resolution 21-04 in
16 recognition of the distinguished service and enduring contributions
17 of Cherri Womac, long-time associate coordinator to the Council and
18 its mission.

19 CHAIR BRUNE: Do I have a second?

20 A.G. TREG TAYLOR: Second.

21 CHAIR BRUNE: We have a motion from Trustee Vincent-Lang, a
22 second from Trustee Treg Taylor. Anyone wish to speak to that
23 motion?

24 MS. SARA TAYLOR: Mr. Chair, I just wish.....

25 CHAIR BRUNE: Trustee Taylor.

1 MS. SARA TAYLOR: I just wish to recognize that a draft of this
2 resolution was electronically signed by the Trustees and presented to
3 Cherri's family at her June 19th celebration of life.

4 CHAIR BRUNE: And Trustee Sara Taylor, thank you for being there
5 to present that on our behalf or to coordinate that on behalf of
6 everyone and I appreciated, obviously, getting that done. We wanted
7 to formalize that. Obviously, Cherri was an amazing employee and an
8 amazing asset and we were obviously very, very sad that she's no
9 longer with us, but this is a lasting tribute to an amazing person
10 and an amazing employee. So any other comments on the motion?

11 MS. SARA TAYLOR: Mr. Chair.....

12 DR. BALSIGER: Thank you, Mr. Chairman -- I'm sorry. This is
13 Jim, I don't have a speech and I'm not good at them anyway, but
14 Cherri was a wonderful person, rock solid, always replied, always
15 positive, and the words you said are what I would -- I agree with
16 them entirely. So thank you very much and thanks, Sara, for getting
17 this all together.

18 CHAIR BRUNE: Absolutely.

19 MS. SARA TAYLOR: Mr. Chair.

20 CHAIR BRUNE: Go ahead, Trustee Sara Taylor.

21 MS. SARA TAYLOR: I would just like to recognize Linda Kilbourne
22 for delivering that on behalf of the Trustee Council at the
23 celebration of life and to note that Cherri was extremely warm and
24 welcoming when I first started assisting the Senior Advisor in this
25 position and I really miss her.

1 MR. SCHMID: Mr. Chair, I'll also just add my thanks here, as
2 well. It's been well said and I thank the staff as well for helping
3 craft that and make it happen and deliver it. Cherri was always an
4 amazing person for all of us. Thank you.

5 CHAIR BRUNE: Thank you, everyone. Any other comments?

6 (No audible response).

7 CHAIR BRUNE: Hearing none, is there any opposition to the
8 motion?

9 (No audible response).

10 CHAIR BRUNE: Hearing none, that motion is enthusiastically
11 approved.

12 Shiway, I'm apprehensive to go to the PAC meeting summary right
13 now, because I don't -- I don't believe our Chair is on -- the Chair
14 of the PAC is online because he's stuck in the ether. What's the
15 status from Zoom and your perspective, please?

16 DR. WANG: It looks like we are letting people in now and that
17 we are able to get above 100 participants. So Linda upgraded the
18 account, but we should just confirm. We can either move to Agenda
19 5., the financial update, while we confirm that Gary's onboard or we
20 can wait.

21 CHAIR BRUNE: Well, I have a list of people in front of me that
22 are in the meeting and it shows that G. Fandrei -- Fandrei are -- is
23 in the meeting. So I think we are good to go.

24 For those of you that were waiting to be let in, I want to
25 express our apologies. I will just give a quick update for those of

1 you that were let in late so that everyone knows the meeting was
2 called to order. There were a couple of agenda changes that
3 occurred, the first of which was the order of the Agenda Items 9.
4 through 12. will be voted up or down in a first phase, and then a
5 second phase, we will go backwards from a funding consideration on
6 that.

7 The second change to the agenda was moving Agenda Item 222LTRM,
8 the long-term research and monitoring program integrated management,
9 to the end for discussion, and then the third agenda item change was
10 the removal of three items, 22220501, Native Village of Chenega,
11 22220603, the Prince William Sound marine debris remediation project,
12 and 22220700, the Native Conservancy land appraisal for retirement to
13 the Bering Strait (sic) coal fields parcel, were removed because they
14 were being funded by the Federal Trustees from their criminal
15 settlement, and then the next agenda item was the approval of the
16 distinguished service and enduring contributions of Cherri Womac to
17 the Council and its mission that was enthusiastically approved, and
18 again, apologies to all that were not able to get on, but I
19 hopefully, have given you an update for those that were not able to
20 be on there and we will now go to the PAC Meeting Summary and our
21 Chair Gary. Gary, again, apologies for the technical glitch there,
22 but it's great to have you onboard.

23 MR. FANDREI: Thank you, Trustee Brune. I appreciate it, and I
24 sincerely apologize for not being able to get on earlier. I started
25 the process and am pretty well tired of seeing the message that says

1 the meeting is full. I tried several times and I really appreciate
2 the opportunity that you have given us by giving us a chance to get
3 on.

4 What I'd like to do is to give you a summary of the PAC meeting
5 that was held on September 28th and 29th. We met for about four-and-
6 a-half hours on the 28th and four-and-a-quarter hours on the 29th, and
7 in giving this summary, what I was planning to do was to kind of
8 follow the agenda that was out there. I realize you've made a few
9 changes, so I hope you can please bear with me as I go through this,
10 because I would like to address a number of these items, and they may
11 have moved a little bit on the agenda.

12 So having said that, I would like to recognize the PAC members
13 that attended. We had seven of the 10 PAC members attending the
14 meeting. So we did have a quorum and we did go through a number of
15 items, in fact, it was a fairly lengthy meeting. It was well
16 discussed by the PAC members. So I appreciated everybody's
17 assistance in going through the meeting and all of the items we had
18 to cover.

19 What I was going to do was just to go through the agenda that's
20 in front of you and give you a position that the PAC took on these
21 items and be available to answer any questions that you may have
22 regarding the PAC's activities.

23 So to start out with -- on your agenda, Item 6., the 1994
24 Restoration Plan errata, that was a fairly easy item. The PAC

1 endorsed -- supported that motion or that change to the plan
2 unanimously and that went forward.

3 We then moved on to some of the updates on the previously funded
4 projects. The Prince William Sound Science Center Facilities
5 Project, request for some funds on that. We appreciated the report
6 that was given by the Science Center. The PAC supports that with no
7 changes. So their recommendation is to support the funding for that
8 particular project.

9 So I would like to then jump to the next page of the agenda, and
10 this would be under Item 8., as well, and it would be 8B.

11 COMMISSIONER VINCENT-LANG: Gary, this is Trustee Vincent-Lang.
12 I've got a question for you on the Prince William Sound Science
13 Center.

14 MR. FANDREI: Sure, go ahead.

15 COMMISSIONER VINCENT-LANG: Did you have any discussion about
16 the different components of the proposal and did you -- or did you
17 think that the entire proposal was worth consideration?

18 MR. FANDREI: My recollection is that.....

19 COMMISSIONER VINCENT-LANG: There are both long-term and short-
20 term pieces of that and there's pieces that are -- that were kind of
21 approved and then add-ons. Did you have any discussion about the
22 differences between the two?

23 MR. FANDREI: We did have some discussion about that and I
24 believe that the result of those discussions was that we supported
25 the entire request.

1 COMMISSIONER VINCENT-LANG: Okay, thank you.

2 MR. FANDREI: So then I'd like to move on, then, to the next
3 page, which is small Roman numerals ix., and X., and that was the
4 project KEN 4018, the Bookey Property, and Project 20200135, the
5 Kenai River Eagle Rock Facility. The PAC supported the funding
6 request for both of those projects. That's a funding reauthorization
7 and we went through those fairly quickly and said that was fine with
8 us.

9 So the next item, Item 9. on here, which was the Long-Term
10 Research and Monitoring Proposals, the PAC looked at that and felt a
11 little bit uncomfortable getting into these in the time we had
12 available, because they're fairly technical projects and folks didn't
13 feel like they had a lot of the technical background to really dig
14 into them very deeply.

15 So what the PAC decided to do was accept or endorse the
16 recommendations by the Science Panel. So we did hear a review of
17 each of these projects and what we did is accepted the endorsements
18 by the Science Panel or the recommendations of the Science Panel on
19 all of those projects. In other words, we supported 28 of the 30
20 proposals, which is what the Science Panel did.

21 The PAC did go, I think one step further, if I'm on the right
22 one here. The PAC did go one step further, and they endorsed or
23 asked the -- urged the Trustee Council to give a priority to those
24 projects that represented the long-term programs out there when it
25 comes to the funding. So those projects that were new would be

1 considered a lower priority, not that they're less important, but we
2 just felt that a greater priority would be given to those existing
3 projects, especially those with the long-term data sets behind them.
4 So that should cover everything under the Long-Term Research and
5 Monitoring Projects.

6 The second part of that Part B. on the next page, page four of
7 your agenda, is Data Management, and there was one proposal there and
8 the PAC unanimously supported that proposal. I don't think there
9 were any questions or anything raised on that one.

10 The next program was under Item 10., which was the Mariculture
11 Focus Area. I would like to recognize that the PAC did have one
12 member that was conflicted out, and that member did not vote on the
13 one proposal that they were involved in, but we did take a look at
14 all three of those proposals and the PAC elected to endorse funding
15 or support funding for all three of those.

16 The one thing that I will point out in our discussions, there
17 was some concern about the last proposal in that list, 22220302, that
18 was a fairly large number and we were concerned about that and the
19 recommendation from the PAC was for a five-year period, rather than a
20 10-year period, in terms of the funding.

21 We also felt that it would be important to see that all the
22 groups in the region benefit from mariculture, and that was one of
23 the issues that we talked about in our discussions.

24 So then that brings me to the next item, which was Item 11., on
25 it -- your agenda -- which is the Education and Outreach Focus Areas.

1 We had two PAC members that were conflicted out in this particular
2 proposal. They weren't the same project that they were conflicted
3 out on. So we did -- we were able to vote on these.

4 The first one we looked at and supported that project for
5 funding and recommended that one, as well, that it be a five-year
6 funding program, rather than 10-year, which was proposed, so and then
7 the next proposal, which was 22220401, the PAC elected not to fund
8 that one, and basically, that's the same recommendation that the
9 Science Panel gave on that particular program, and then the other
10 proposals in that group there, the PAC supports funding for all of
11 those without any changes, in terms of the length or the dollar
12 amount that was being requested, so.....

13 DR. BALSIGER: So Mr. Chairman, I'm pleased to wait with a
14 question until the very end (indiscernible - speaking
15 simultaneously).....

16 CHAIR BRUNE: No, no, go ahead, Trustee Balsiger, please.

17 DR. BALSIGER: Yes, so thank, Mr. Fandrei. On the five years
18 for the big mariculture proposal, I guess I'm -- is this a suggestion
19 that the proposal will be completely completed in five years or is
20 that a time for a check in? I think I remember that from
21 (indiscernible), but I think it would be good for the record.

22 MR. FANDREI: Yeah, I believe what the concern of the PAC was,
23 was the dollar amount that was being requested over a 10-year period,
24 and they would really like to see it with a five-year check-in in the
25 process there, if it's going forward. They were a little bit

1 concerned about allocating or having that much money allocated out
2 over a 10-year period without some fall-back, so.....

3 DR. BALSIGER: Thank you. Thank you, Mr. Chairman.

4 MR. FANDREI: I would then like to move onto the next issue on
5 there, which was the General Restoration Projects. We did take a
6 look at these nine proposals here. We had, again, a couple of
7 conflicts that were in there and they were recognized by the PAC and
8 the votes were not taken by the individuals with conflicts.

9 We endorsed seven of the nine proposals. The ones that we did
10 not endorse were ones that were recommended not for funding by the
11 Science Panel, and that was Project 22220500 and Project 22220502,
12 and it was basically following the Science Panel's recommendation on
13 that.

14 The other projects we endorsed funding or supported funding for
15 those. I will point out that not always were our votes unanimous.
16 We did have a lot of discussion on proposal 22220504, which was the
17 Solomon Gulch hatchery coho building. That was endorsed with a vote
18 of five to two on there, and the concerns that we had in that
19 particular project was it was coho that was not a harmed species at
20 this point in time, but to those that supported it felt it was good
21 for the economy of the area and that's why they supported it.

22 So -- and I will then move onto the Habitat Enhancement section
23 of this agenda item. There are 13 proposals or 14 proposals, one
24 which was withdrawn. We supported all 13 of the proposals that were
25 out there with no change, in terms of the time period or the funding

1 amount in there. So the PAC did support all of those proposals, and
2 finally, on Habitat Protection, there were four proposals. The PAC
3 had a lot of.....

4 COMMISSIONER VINCENT-LANG: Hold on, Gary. Gary, hold on, I've
5 got a question.....

6 MR. FANDREI: Go ahead, Doug.

7 COMMISSIONER VINCENT-LANG:on the Habitat Enhancement
8 projects and I've been thinking a lot about these. There's like four
9 projects that just deal with culvert replacement. Was there any
10 discussion amongst the PAC about the value of culvert replacement, in
11 terms of the context of EVOSTC?

12 MR. FANDREI: Yes, and I really appreciate that question, Doug,
13 because I do have in my notes here, that's something that I wanted to
14 bring up and I missed it. So kudos to you, Doug, for bringing that
15 to my attention. We did talk about that and I appreciate that
16 comment. The PAC does urge the Trustee Council to recognize fish
17 passage projects as a priority. So we did have a lot of discussion
18 on that, and I apologize for missing that in my notes here, as I was
19 talking about it. Good catch, and I appreciate it, so.....

20 COMMISSIONER VINCENT-LANG: So did -- was there discussion about
21 the appropriateness of replacing culverts with EVOS funds?

22 MR. FANDREI: No, there was not on that. It was just a
23 recognition that fish passage into spawning areas and habitats that
24 are underutilized is a very valuable asset to recovering any species

1 of fish, whether it be salmon species or other species that are still
2 using the same system.

3 COMMISSIONER VINCENT-LANG: Okay.

4 CHAIR BRUNE: Gary, in your 20 years on the PAC, there's been a
5 number of culverts that have been funded. What's your recollection,
6 not just with this PAC, but historical PACs about the thoughts on
7 culverts?

8 MR. FANDREI: I, you know, I think it's fairly expensive to do
9 some culverts, but you can get some big bang for the buck on some. I
10 don't recall specifically what previous PACs had talked about on
11 there, but I do know that there have been individuals on previous
12 PACs that have felt fairly strongly about fish passage projects in
13 enhancing fish passage, so.....

14 CHAIR BRUNE: Thanks, Gary.

15 COMMISSIONER VINCENT-LANG: Okay, thank you, Gary.

16 MR. FANDREI: Yeah. So I guess I'm on the Habitat Protection,
17 page six. The PAC had a lot of discussion on this one. There was, I
18 think some discomfort for a while, as to where these areas that we
19 were talking about were located on here, and we did ask for some
20 additional information and received it on the habitat priority areas.

21 We did have a lot of discussion on the Bering River coal project
22 and I will point out that we did support the Native Conservancy
23 proposal for 22220700 to go forward and that was actually a split
24 vote. It was four to two, and I think there was some concern about

1 moving outside of the initial spill area and that's where some of the
2 apprehension was in that particular proposal.

3 When we talked about that proposal too, we also went on to make
4 a recommendation that if this particular project is funded, we would
5 like to see the Trustee Council set aside some funds to purchase the
6 coal rights, if that does go forward. So that was the recommendation
7 of the PAC on that particular project.

8 The other projects, we did support those in full without any
9 change in the funding request or recommended changes in the funding
10 request or the time periods that are on there, so and the last thing
11 that we addressed as a PAC was the FY22-26 Operating Budget, and the
12 PAC did pass a motion to support the proposed budget as presented.

13 I would also like to point out, though, that in our discussion
14 of that, the PAC did express some concern that the workload on the
15 staff may be quite high during this type of a period where we're
16 looking at a lot of projects and a lot of funds being moved around
17 and we're concerned that the program quality management could suffer
18 if that workload is too high. It was just a discussion that we had
19 and I think that's something that the PAC wanted to bring forward to
20 the Trustee Council, that concern. So that, then, should end my
21 report, and I appreciate it, and again, I apologize for not being
22 able to get on right away. That's the first time I've experienced
23 that with a Zoom meeting. So it was a learning experience for me, as
24 well. Thank you.

1 CHAIR BRUNE: Gary, thank you so much, and the apologies are
2 ours to you for -- but we quickly rectified it. That was a fantastic
3 report. Trustees, are there any questions for our Chair of the PAC?

4 DR. BALSIGER: Mr. Chairman, I would echo your words, great
5 report, greatly appreciate the concise way you presented all of that
6 information, perfect, thank you.

7 CHAIR BRUNE: Thank you, Trustee Balsiger.

8 MR. FANDREI: Thank you.

9 MR. SCHMID: Mr. Chair.

10 CHAIR BRUNE: Trustee Schmid.

11 MR. SCHMID: Thanks, excellent report. I may have just missed
12 it, but back in number 12., under the General Restoration projects,
13 Gary, you recommended two that you did not fund, and then I caught
14 one that there was a five to two vote on 504. Were there any other
15 split votes in there or were the rest of those unanimous?

16 MR. FANDREI: The only other one that had a split vote was one
17 where we voted no on it, and that was the project for the Clean Water
18 Act assessment of beaches with lingering oil, and that vote was a one
19 to five.

20 MR. SCHMID: Thank you.

21 CHAIR BRUNE: Any other questions?

22 (No audible response).

23 CHAIR BRUNE: So I served on the PAC for nine years with Gary
24 and just absolutely learned a ton from him over the years and am so
25 appreciative of all of the efforts that he's made over his 20 years

1 of volunteer service and the amazing contributions he's made to the
2 PAC. So Gary, from my perspective, personally, as Chair, if I could,
3 I would make the following motion, but instead, I'm going to turn it
4 over to Trustee Vincent-Lang.

5 COMMISSIONER VINCENT-LANG: Why don't you move the Chair over to
6 me for a moment and you can make that motion?

7 CHAIR BRUNE: Okay.

8 CHAIR VINCENT-LANG: Okay.

9 COMMISSIONER BRUNE: I would like to move Resolution 21-05 in
10 recognition of 20 years of volunteer service and contributions by
11 Gary Fandrei to the Council and its mission.

12 CHAIR VINCENT-LANG: Is there a second?

13 MR. SCHMID: Second.

14 CHAIR VINCENT-LANG: Any comments?

15 COMMISSIONER BRUNE: So I've already given my praise of Gary,
16 but I want to do it again, absolute rock star and we're so fortunate
17 to have had your amazing expertise and input and coordination of the
18 PAC. Thank you.

19 MR. FANDREI: You're welcome, and if I can just make one quick
20 comment? It's a little bit of a reversal, I guess, in that I really
21 appreciated working with everybody on the PAC and all the scientists
22 and stuff that I had an opportunity to meet through those 20 years of
23 program. They're very influential in how I thought about things and
24 a very good opportunity to do that, and having said that, I'd also
25 like to make a comment that I will stay on the meeting here

1 throughout the day in case there are any other questions that come
2 up. So thank you very much and I appreciate the recognition.

3 CHAIR VINCENT-LANG: Well, thank you, Gary, for everything
4 you've done over the last -- over your career with EVOSTC. It truly
5 is appreciated. I didn't get to know you very well. It's because
6 I'm a new Trustee, but I've heard only great things about your
7 contributions and your efforts. So thank you.

8 Any opposition to that motion?

9 (No audible response).

10 CHAIR VINCENT-LANG: Hearing none, so approved. Thank you,
11 Gary. Back to you, Mr. Chair. I hand the gavel back.

12 CHAIR BRUNE: Thank you, Trustee Vincent-Lang, and not just to
13 Gary, but to all members of the PAC, I know the effort that you've
14 put in and I want to thank you for all of the time, the two-day
15 meeting, all of the energy that you put into reviewing the plethora
16 of proposals that came through. The input that you gave is fantastic
17 and we really appreciate everyone on the PAC. So thanks again, and
18 are there any other comments on the PAC meeting summary or about the
19 PAC?

20 (No audible response).

21 CHAIR BRUNE: Hearing none, we will move to the financial
22 update, Shiway.

23 DR. WANG: Hi there. Okay, financial update, the subaccount
24 balance as of September 30th, 2021 are, the Research unencumbered
25 amount is \$93,812,211. The Habitat unencumbered amount is

1 \$63,544,340. The unencumbered amount -- or sorry, encumbered, excuse
2 me, is \$42,119,110. Would you like me to move onto the asset
3 allocation?

4 CHAIR BRUNE: Sure, Shiway.

5 DR. WANG: Okay. A brief introduction summary, the Council's
6 Investment Working Group meets periodically through the year to
7 review the Trust Fund's investment allocations and whether to
8 consider changes to asset allocations in light of funding
9 commitments.

10 The Group consists of a representative from Alaska Department of
11 Revenue, Alaska Department of Law, a Natural Resource Damage
12 Assessment and Restoration Federal Budget Officer, the DOI
13 Solicitor's Office, and Council staff. So with guidance from Trustee
14 Chair Brune, spending scenarios were developed to help inform asset
15 allocation decisions.

16 ADOR has reviewed those scenarios and provided asset allocation
17 recommendations, which are in the Trustees' meeting materials, and
18 Shane Carson, with the State Retirement Management Board, is here to
19 present ADOR's recommendations, if the Trustees wish.

20 CHAIR BRUNE: Yes, please. Thank you, Shiway. Shane, the floor
21 is yours.

22 MR. CARSON: Thank you, Chair. So the Department of Revenue
23 reviewed the Habitat and Research account spending forecasts as
24 provided by Council staff, and after assessing for time horizon, cash
25 flow needs, you know, investment objectives and the capacity for loss

1 and risk, the Department of Revenue is recommending for Habitat --
2 the Habitat account, that the Council should consider decreasing the
3 investment risk, due to a decreasing capacity for loss and account
4 variability, and this is mainly driven by the expected spending and a
5 finite life of the account, which I believe ended -- is expected to
6 close or end in Fiscal Year 29, and then for the Research account,
7 Department of Revenue recommends maintaining the current risk profile
8 through Fiscal Year 2024, and then proceeding with a very similar
9 decrease in risk profile of the account, and I believe that one is
10 expected to end or terminate in Fiscal Year 2033, and so as you can
11 see, as you've been provided in the presentation deck, the
12 recommendation is for Fiscal Year 2022 for the Habitat account.

13 We're recommending a 15% allocation to broad U.S. equity, 10% to
14 global ex-U.S. equity, 3% to REITs, 71% to core fixed income, and
15 about 1% cash, and then for the Research account, recommending 30% to
16 broad U.S. equity, 19% to global ex-U.S. equity, 4% to U.S. REITs,
17 46% to core U.S. fixed income, and 1% to cash, and that concludes my
18 remarks, Chair.

19 CHAIR BRUNE: Thank you so much, Shane, for that and thanks to
20 former Trustee Mulder for his efforts, as well, on behalf of the
21 Trustees. Is there a motion on this one, Trustee Vincent-Lang?

22 COMMISSIONER VINCENT-LANG: Yeah, I move we approve the asset
23 allocations recommended by the Alaska Department of Revenue and the
24 Investment Working Group on pages 10 and 12 of the Alaska Department
25 of Revenue, October 2021 presentation titled "Portfolio Management

1 and Asset Allocation Habitat Risk Profile and Research Risk Profile
2 Asset Allocation," respectfully, for each fiscal year over the five-
3 year period from February 1st, 2022, through January 31st, 2027. Any
4 deviation from this would require the approval of the Chair, with the
5 concurrence of the Trustees.

6 CHAIR BRUNE: Is there a second to that motion?

7 MR. SCHMID: I second, Mr. Chair, Dave Schmid.

8 CHAIR BRUNE: Trustee Schmid with the second. Is there any
9 discussion on the motion?

10 COMMISSIONER VINCENT-LANG: Well, I just want to thank
11 Department of Revenue for giving us a glide-path on these funds that
12 will not only allow us to, you know, make sure that we have money to
13 fulfill our commitments that we're going to make at this meeting, but
14 also to ensure that we have a sustainable fund balance through the
15 time of our decision-making authority, so thank you.

16 CHAIR BRUNE: Thank you, Trustee Vincent-Lang. Any other
17 comments?

18 (No audible response).

19 CHAIR BRUNE: Is there any opposition to the motion?

20 (No audible response).

21 CHAIR BRUNE: Hearing none, the motion is approved unanimously.
22 Thank you very much, Shane, for all of your efforts. I appreciate
23 that.

24 MR. CARSON: Thank you, Chair.

1 CHAIR BRUNE: Agenda Item 6., the 1994 Restoration Plan errata,
2 this is based on motions that were made at the last meeting. Shiway,
3 if you could walk us through Agenda Item 6.?

4 DR. WANG: Okay. At the January 19th, 2021 meeting, the Council
5 adopted Resolutions 21-02 and 21-03. Briefly, Resolution 21-02
6 shifts the Council's annual meeting and review cycle to a five-year
7 cycle with a biannual review. Resolution 21-03 approves a limited
8 eastward expansion of the oil spill area boundary eastward to
9 incorporate the Copper River Delta and the Bering River, including
10 its headwaters.

11 In both resolutions, the Council granted the Executive Director
12 authority to amend the Restoration Plan and any other Council
13 documents as necessary to make them consistent with both resolutions.
14 So for the original 1994 Restoration Plan, in addition, minor
15 revisions were made to the original 1994 text to bring it up to date
16 for clarity and consistency, and because these small edits were not
17 made in response to the resolutions, they are presented -- they were
18 presented to the PAC for review and recommendation and now, for
19 review by the Council and approval.

20 These minor revisions are described in detail in the errata
21 sheet that is part of your meeting materials, and include revisions
22 such as updating the anti-discrimination policy statement and adding
23 hyperlinks to each Trust agency's policy. Please let me know if you
24 would like me to review the errata sheet in detail.

1 CHAIR BRUNE: No, not necessary. I guess -- any Trustees want
2 any detail on that?

3 MS. SARA TAYLOR: Mr. Chair, can I ask if this is the time in
4 which the Council will be reviewing the revisions to the general
5 operating procedures, as well?

6 CHAIR BRUNE: I'm sorry, Trustee Sara Taylor, will you repeat
7 that?

8 MS. SARA TAYLOR: Will this also be the time when the Council
9 will be reviewing changes that were made to the general operating
10 procedures, as well?

11 CHAIR BRUNE: I -- Shiway, I don't know the answer to that
12 question.

13 COMMISSIONER VINCENT-LANG: Well, Mr. Chair, I'm unclear as to
14 what you're asking, Sara.

15 MS. SARA TAYLOR: There were revisions that were made to the
16 general operating procedures, in line with those resolutions, as
17 well, and I wanted to offer an amendment to Section 1.10 of those
18 general operating procedures, as amended.

19 CHAIR BRUNE: Why don't we approve the restoration plan errata
20 first, and then, I guess we can address that specific thing, Sara.
21 Is that.....

22 MS. SARA TAYLOR: Does that sound good, Shiway? Does that work?

23 DR. WANG: Yeah, it works for me, thank you.

24 MS. SARA TAYLOR: Thank you.

25 CHAIR BRUNE: So did we have a motion?

1 COMMISSIONER VINCENT-LANG: Mr. Chair, I move we approve the
2 errata revisions made by the Council's staff to the 1994 Restoration
3 Plan dated August 30, 2021, which were made to the original 1994 text
4 for clarity and consistency.

5 CHAIR BRUNE: Is there a second?

6 DR. BALSIGER: Second.

7 CHAIR BRUNE: Is there any discussion?

8 (No audible response).

9 CHAIR BRUNE: Hearing none, is there any opposition?

10 DR. BALSIGER: A discussion point, you know, we just said fix
11 it, but this was like a month-long work for Shiway and her staff. So
12 it's a big deal, so thank you.

13 CHAIR BRUNE: Thanks, Trustee Balsiger, agreed. Any other
14 comments?

15 (No audible response).

16 CHAIR BRUNE: Is there any opposition to the motion?

17 (No audible response).

18 CHAIR BRUNE: Hearing none, the motion passes.

19 Trustee Sara Taylor.

20 MS. SARA TAYLOR: Thank you, Mr. Chair. I wanted to just
21 clarify something in the general operating procedures regarding the
22 ability to take action in between meetings. I wanted to move -- DOI
23 moves to clarify within Section 1.10 of the draft General Operating
24 Procedures that intervening actions do not include substantive

1 matters requiring public review and input prior to a Council
2 decision.

3 CHAIR BRUNE: Is there a second?

4 UNIDENTIFIED MALE TRUSTEE: I will second.

5 CHAIR BRUNE: Trustee Sara Taylor.

6 MS. SARA TAYLOR: This is going to help capture a lot of kind of
7 concerns there were about possible permutations of events that would
8 lead to intervening actions and trying to make sure that we're
9 thoughtful and mindful about the need to take public comments on
10 Trustee actions, and so this was intended to make that clarification
11 clear for the public and the Trustee Council.

12 COMMISSIONER VINCENT-LANG: So could you.....

13 CHAIR BRUNE: Trustee Vincent-Lang.

14 COMMISSIONER VINCENT-LANG: Could you repeat the language of
15 what it is you'd like to do? I'm struggling with the word
16 "substantial," I guess.

17 MS. SARA TAYLOR: Substantive.

18 COMMISSIONER VINCENT-LANG: Substantive, what.....

19 MS. SARA TAYLOR: Yes. It's vague, I understand. There's more
20 detail, I suppose we could provide, but I really did want the -- I
21 did want staff to have discretion to be able to poll the Trustees by
22 email, while still having some criteria in there that reflects the
23 mindfulness of our public notice of comment responsibilities.

24 I don't expect Shiway to run afoul of this provision without its
25 existence, but I also don't -- sorry, I also wanted to make sure that

1 the public had an opportunity to see that we're not going to be
2 taking votes on things that require public process.

3 COMMISSIONER VINCENT-LANG: With that clarification, I'm
4 comfortable.

5 CHAIR BRUNE: Okay. Any other questions?

6 (No audible response).

7 CHAIR BRUNE: Is there any opposition to the motion?

8 (No audible response).

9 CHAIR BRUNE: Hearing none, the motion passes.

10 We are now to the public comment period. We're actually going
11 to take a three-minute break and we're going to start the comment --
12 public comment period at 10:50. So we will be back in three minutes.

13 10:47:19

14 (Off record)

15 (On record)

16 10:53:44

17 CHAIR BRUNE: Okay, we will call us back to order. I'm seeing -
18 - obviously, I know the three State Trustees are here. I'm seeing
19 Trustee Schmid. I see Trustee Balsiger, Trustee Taylor, Sara Taylor,
20 there you are, great. Okay, so we are going into the Agenda Item 7.
21 Public Comment.

22 If you have already reached out to EVOS Trustee Council staff to
23 indicate that you would like to provide public comment, we should
24 have you on our public comment list. Each speaker will have two
25 minutes or three minutes per organization, and may speak on any

1 topic. If you are participating by phone, please unmute yourself by
2 pressing the unmute button on your phone and then also pressing star-
3 six. Please state your name for the record and we will start your
4 timer.

5 So I have a list that has been provided to me and at the request
6 of Trustee Sara Taylor, as a reminder, there are three agenda items
7 that have already been funded by the Federal Trustees that were
8 removed from our agenda today. Again, those are 22220501, the Native
9 Village of Chenega, Chenega's abandoned vessel removal project,
10 22220603, which is the Prince William Sound marine debris remediation
11 project, and 22220700, the Native Conservancy's land appraisal for
12 the retirement of Bering River coal fields parcel. Knowing that
13 those were already funded, Trustee Sara Taylor said that you are
14 welcome to still provide comment on those proposals or if you know
15 that they're already funded, you're welcome to not provide comment on
16 them, but you're still welcome to provide comments on those if you
17 are interested.

18 With that, Shiway, before I begin the list, is there anything
19 that I've missed?

20 DR. WANG: No, thank you for checking.

21 COMMISSIONER VINCENT-LANG: Mr. Chair, I may turn my camera off
22 to preserve bandwidth in the building here, just so.....

23 CHAIR BRUNE: Yeah.

24 COMMISSIONER VINCENT-LANG: But I'll be listening, so.....

1 CHAIR BRUNE: Yeah, that's fine. So the list that I have, I
2 will be giving the three names that are up, so who's up, who's on
3 deck, and who's in the hole, and I will be doing the timing. So we
4 have up is Kate Morse, followed by Josie Hickel, and in the hole is
5 April Counciller. So Kate Morse, the floor is yours.

6 MS. DOCKEN: Hi, thank you, Mr. Chairman. It's Lisa Docken in
7 lieu of Kate Morse with the Copper River Watershed Project.
8 Community member Ken Hodges will be giving our public comment today.

9 MR. HODGES: Hello, I'm Ken Hodges. I'm retired now, but I used
10 to work as a fisheries biologist with the U.S. Forest Service for 25
11 years in Cordova. I'm here to express my support for the Copper
12 River Watershed projects, fish passage and Eyak Lake weir proposals.
13 Those are projects 0612 and 0619 -- 0609.

14 I am familiar with the sites and I believe that the proposed
15 projects will restore significant amounts of habitat with the fish --
16 with improved fish access. These will support fish populations,
17 including injured species, such as sockeye salmon and cutthroat
18 trout.

19 The investment infrastructure, the new culverts and Eyak weir,
20 will also help to protect the roads themselves, improve traffic
21 safety and help maintain and protect existing aquatic habitat.
22 You're probably aware of the proven track record of the Watershed
23 Project and its partners as they have successfully completed culvert
24 and stream improvements at at least six locations using EVOS funding
25 and at a number of other sites using other funding sources, and when

1 I say partners, I need to emphasize the teamwork that has been
2 developed over the years with the Alaska DOT, Fish and Game, U.S.
3 Fish and Wildlife, Eyak Corporation, Cordova District Fishermen's
4 United, U.S. Forest Service, and many others.

5 When I was still working with the Forest Service, I saw that the
6 group interaction and the culvert ranking proposals they developed,
7 ensured that the proposed projects had consensus and had the highest
8 priority and benefits. Thus, this team has experience and proven
9 expertise. The projects will help to restore fish populations and
10 the benefits to the commercial, subsistence, and recreational
11 fishers. Thank you.

12 CHAIR BRUNE: Thank you, Ken, for your comments. Are there any
13 questions for him?

14 (No audible response).

15 CHAIR BRUNE: Hearing none, before I go to the next commenter, I
16 want to remind folks if you are -- have not signed up yet, you have
17 the opportunity to do that by sending a note to Linda Kilbourne at
18 Linda.kilbourne@alaska.gov. That's [l-i-n-d-a.k-i-l-b-o-u-r-n-](mailto:l-i-n-d-a.k-i-l-b-o-u-r-n-e@alaska.gov)
19 e@alaska.gov and we'll add you to the list. We do have quite a list
20 in front of us, and so just in case those of you that were late
21 joining didn't hear that announcement earlier, I wanted to make sure
22 you had the opportunity to get added to the list.

23 Again, thank you, Ken, for your comments. Now, up is Josie
24 Hickel, followed by April Counciller, and in the hole is Tom
25 Panamaroff. So Josie, the floor is yours.

1 MS. HICKEL: (Indiscernible) thank you to the Trustee Council
2 for this opportunity to speak today. My name's Josie Hickel. I'm
3 the Executive Vice-President of ANCSA and Community Affairs for the
4 Chugach Alaska Corporation, and I am speaking on behalf of Chugach
5 today. The Chugach region was the area most devastated by the *Exxon*
6 *Valdez* Oil Spill. This tragic event caused a tremendous amount of
7 damage to our people and communities. That included the disruption
8 of subsistence practices that are the cornerstone of our cultural and
9 heritage and lifestyle in our region. Our archaeological resources
10 were also compromised to the damage, including looting by the spill
11 and spill workers.

12 Chugach Heritage Foundation has submitted two proposals that are
13 included in the work plan package. One supports the recovery of
14 subsistence resources by funding regional culture camps for community
15 members in our region. The other proposal that we submitted would
16 provide funding to establish a Chugach Regional archaeological
17 repository and museum.

18 This is an important project to share the knowledge related to
19 our history and heritage. I'd like to encourage the EVOS Trustee
20 Council to consider funding these projects and including the
21 recommendation by the PAC and the Science Panel that these projects
22 be funded.

23 We really appreciate the EVOS Trustee Council recognizing the
24 importance of involvement of the Alaska Native people and the
25 communities in the Chugach region. We really appreciate this

1 opportunity with this new invitation to be able to submit proposals
2 and have them heard and vetted fairly. We, again, just respectfully
3 request that you give consideration to these proposals in front of
4 you today. Thank you so much and appreciate this time to comment.

5 CHAIR BRUNE: Thanks so much, Josie. Are there any questions
6 for Josie?

7 (No audible response).

8 CHAIR BRUNE: Seeing none, next up is April Counciller, followed
9 by Tom Panamaroff, and Shauna Hegna in the hole. So April
10 Counciller.

11 MS. COUNCELLER: (Indiscernible) hello, I'm Dr. April Laktonen
12 Counciller. I'm a member of the Shungnak Tribe and the Executive
13 Director of Kodiak's Alutiiq Museum and Archaeological Repository.
14 We are involved in two proposals you'll be discussing today.

15 The Alutiiq Museum is a Native-run and governed organization
16 serving the Kodiak region and beyond with cultural programs,
17 archaeological research, historic preservation, exhibits,
18 publications, and educational services.

19 After an EVOS Trustee Council construction grant to the Kodiak
20 Area Native Association in 1993, we were founded by KANA and the
21 seven ANCSA Native corporations of the Kodiak archipelago.
22 Accredited since 2011, by the American Alliance of Museums and
23 certified by the State of Alaska in 2015, the museum is considered a
24 model in its field.

1 The museum is funded by donations, grants, contracts, admissions
2 and sales, and in 2021, we have created a \$1.7 million
3 sustainability fund, whose earnings will support facility costs. We
4 have been operating independently for 26 years and are positioned
5 for long-term sustainability.

6 As you may know, Koniag Incorporated and KANA have committed to
7 donating that Alutiiq Center facility to the Alutiiq Museum this
8 fall. Their gifts provide a strong foundation for our facility
9 proposal under general restoration and for continued community
10 service through the (indiscernible) network.

11 With your support, we can address our facility needs further to
12 promote the shared goals of recovery of human services and tourism,
13 protection of archeological resources and the intergenerational
14 transmission of traditional ecological knowledge. I'm honored for
15 the opportunity to testify today on behalf of our proposals and I
16 thank the Trustees for your long-term commitment to the EVOS oiled
17 region, my lifelong home. Quyanaq, thank you.

18 CHAIR BRUNE: Thank you, April. Any questions for April?

19 (No audible response).

20 CHAIR BRUNE: Seeing none, we'll go next to Tom Panamaroff,
21 followed by Shauna Hegna, with Willow Hetrick in the hole. So Tom
22 Panamaroff, you are up.

23 MR. PANAMAROFF: Thank you, Mr. Chairman. My name's Tom
24 Panamaroff and I'm the Regional and Legislative Affairs Executive at

1 Koniag, the regional Alaska Native Corporation for the Kodiak Island
2 area.

3 I'd like to make a few remarks about Project 22220703 that has
4 to do with Koniag Women's Bay lands. The lands in the proposal are
5 on the Kodiak road system about 10 miles from downtown Kodiak.
6 Although privately owned by Koniag, they're used extensively by the
7 general public for recreational purposes. These lands are mostly
8 wetlands and the terminus of at least three salmon streams. They're
9 important habitat, not only for salmon, but also for a variety of
10 water fowl species, including emperor geese.

11 In addition, Kodiak bears also frequent these lands and can
12 easily be seen from the highway. These lands have high cultural
13 significance, as their accessibility has allowed us to work with the
14 Alutiiq Museum to identify cultural sites and even conduct an
15 archaeological dig at one that has furthered knowledge of historic
16 use by Alutiiq people.

17 However, these lands contribute little, if anything, to Koniag
18 economically and do, in fact, create a management issue for us,
19 given the abundant public use. We've been in conversation with the
20 Great Land Trust about these lands and did not object when they
21 suggested submitting an acquisition proposal to the EVOS Trustee
22 Council.

23 While Koniag management has discussed the possibility of a
24 project that would put these lands in the public domain with our
25 Board, our Board has not yet made a final determination on a sale.

1 However, upon fronting approval by the Trustee Council, Koniag
2 management would continue to work with and through the Great Land
3 Trust and Trustee Council staff to develop mutually beneficial terms
4 we could then bring back to Koniag's Board. Thank you.

5 CHAIR BRUNE: Thank you, Tom. Any questions for Tom?

6 (No audible response).

7 CHAIR BRUNE: Seeing none, we'll go to Shauna Hegna, followed by
8 Willow Hetrick, and then Rick Steiner. So Shauna, the floor is
9 yours.

10 MS. HEGNA: (Indiscernible) everyone, I'm Shauna Hegna. I'm the
11 President of Koniag and today, I wanted to talk in support of
12 Project 22220503, the Alutiiq Museum proposal for funding to expand
13 their facility. As April Counciller mentioned in her public
14 comment, the Alutiiq Museum was originally founded through EVOS
15 Trustee funds, that then the EVOS Trustees recognized that in
16 alignment with the consent decree, there was a need to care for the
17 archaeological artifacts that had been impacted by the oil spill.

18 For 26 years, the Alutiiq Museum has operated sustainably
19 through contributions from Koniag and other organizations, but we
20 recognize that the Alutiiq Museum provides critical services and has
21 a need to expand. So to that end, Koniag has worked with KANA and
22 Natives of Kodiak to purchase the basement and second floor of the
23 Alutiiq Museum. That purchase is valued at \$1.8 million and by the
24 end of this month, we will have completed the donation of that
25 portion of the facility to the Alutiiq Museum.

1 Our hope is that the EVOS Trustees will seriously consider the
2 \$8 million expansion project, recognizing that the Alutiiq Museum is
3 sustainable and can operate under that expanded footprint. With
4 that said, (indiscernible) thank you very much for your unwavering
5 commitment to Alaska and the oil spill-impacted region. I
6 appreciate your service.

7 CHAIR BRUNE: Thank you, Shauna. Any comments for Shauna or
8 questions?

9 (No audible response).

10 CHAIR BRUNE: Seeing none, I appreciate your testimony. Next up
11 is Willow Hetrick, followed by Rick Steiner, and then Ellen Kazary.
12 So Willow Hetrick, the floor is yours.

13 MS. HETRICK: Good morning. Good morning, Trustees, my name is
14 Willow Hetrick. I'm the Executive Director of the Chugach Regional
15 Resources Commission. In January, we asked the EVOS Trustee Council
16 to slow down this important process and deliberate the potential
17 impacts of spending down this fund on the people of the region.

18 Residents of the spill region are continually distracted and
19 scared of a global pandemic and have been unable to participate in
20 this process to the level they had hoped. Despite our efforts, here
21 we are nine months later when COVID-19 cases are the highest they've
22 ever been and three of our seven communities are on complete
23 lockdown. We will likely not see our Tribal representation on this
24 call today, and the reason for that is because they are busy. They
25 are tired and they are scared. They are literally fighting to keep

1 their people alive and well, but the Alaska Native community has
2 persevered during this funding cycle, ourselves, Chugach Alaska
3 Corporation, Chugach Heritage Foundation, the Native Village of
4 Chenega, and Port Graham Corporation.

5 We've hired grant writers. We've teamed with experts. We've
6 teamed with each other. We've responded to Science Panel comments.
7 We've educated the PAC and we've provided public testimony
8 throughout this process. Yet, sometimes, it still doesn't feel like
9 it's enough.

10 During your meeting today, I request that you remember that
11 indigenous knowledge is different. It's not worse or better. It's
12 simply different, and it's what we do. It's what gives us meaning
13 and value. We serve the people of the spill region and our projects
14 are led by those very people.

15 I want to leave you today with our land acknowledgement, which
16 is an opportunity to remember the story that brought us to reside on
17 this land. It is our opportunity to honor the relationship to place
18 that has been fostered by the indigenous people of the spill area.
19 Wherever we reside, the relationship we have to the land and it is
20 direct result of actions and those -- of those who came before us.

21 If we seek to have a long story on the land, we must understand
22 that we are presently in the story of the land and the best way to
23 inform our action for sustainability comes from those who have
24 sustained the land for thousands of years. Indigenous people still
25 reside on these lands, through not only continued, but also through

1 the land, plant, and animal relations, they have been in reciprocity
2 since time immemorial.

3 Naming those who have fostered these connections to our place of
4 current action is a small token and a first step to acknowledging
5 and healing our collective relationships in those places.

6 So here we go, our land acknowledgement: We would like to
7 acknowledge the space and land we utilize for our Marine Institute
8 in Seward and the land of our Tribes as the traditional region of
9 the Chugach people of Alaska. The Chugach people encompass the
10 Sugpiaq, which translates to "like a real person," an Alutiiq people
11 who have lived and continue to live off the coastal land and waters
12 of the Gulf of Alaska, Prince William Sound, and Lower Cook Inlet
13 and Resurrection Bay for thousands of years.

14 We want to acknowledge our land and water, which brings us life
15 and culture and our Tribes who maintain our relationship with the
16 land. These include Cordova and the Native Village of Eyak,
17 Nanwalek, Nuchek, Port Graham, Seward and the Qutekcak Native Tribe,
18 Tatitlek, and the Valdez Native Tribe.

19 The purpose of this statement is for acknowledgment,
20 appreciation and respect for our land and waters. Please enjoy your
21 day today and don't hesitate to call on myself, the Alutiiq Pride
22 Marine Institute staff, Chugach Alaska Corporation, Chugach Heritage
23 Foundation, Chenega IRA Council, and the Port Graham Corporation to
24 clarify any questions you might have about these very important
25 Alaska Native led proposals. Thank you.

1 CHAIR BRUNE: Willow, thank you very much for your comments.

2 Are there any questions for Willow?

3 (No audible response).

4 CHAIR BRUNE: Seeing none, next up is Rick Steiner, followed by
5 Ellen Kazary, and then RJ Kopchak. So Rick Steiner, the floor is
6 yours.

7 MR. STEINER: Hi, folks, can you hear me okay?

8 CHAIR BRUNE: Perfectly.

9 MR. STEINER: All right, excellent. Yeah, I'd just like to
10 first thank the Federal Trustees for funding the Native
11 Conservancy's appraisal proposal for the Bering River coal
12 acquisition. It's a brilliant, wonderful job and I wish we had done
13 that years ago, but better late than never.

14 Secondly, I would like to reiterate my written comment that the
15 Trustee Council should set aside sufficient funds to actually make
16 an offer to KADCO, the owner of the coal, once the appraisal is
17 together. I'm guessing it should be in the \$20 million range to set
18 aside and make sure that money is available to preserve that
19 opportunity, and just as the PAC had recommended, as well.

20 Thirdly, I strongly recommend that you commission the National
21 Academy of Sciences to review the entire EVOS NRDA and Restoration
22 Program from day one until now. We proposed this before. Senator
23 Stevens liked the idea. The NAS said, "Yeah, let's do it," but at
24 the time, the agencies objected, but here we are now, going into a
25 significantly different phase of the Restoration Program after 30

1 years, and it seems prudent to have a truly scientific peer review
2 of this process.

3 GAO is not competent to do that. They're a good agency, but
4 they're not scientists. You know, we need to have scientific peer
5 review of the entire program top to bottom. So I'd encourage you to
6 think about that, and lastly, there's been a tug of war, push and
7 pull between social programs for people and environmental programs
8 for the injured environment throughout the entire 30-year history of
9 this process and thus, I'd like you to consider proposing to your
10 governments, the State and U.S. Government, to create a -- in
11 addition to the natural resource damage assessment and restoration
12 process in the Federal oil spill statute, a parallel social resource
13 damage assessment and restoration process.

14 That would alleviate the competition and continued difficulty
15 that we find between the social programs being requested and the
16 environmental programs. Both are clearly injured. The private
17 litigation did not resolve the social needs out of this oil spill.
18 I think we're all very clear about that.

19 So I would encourage you to think about that, propose it to
20 Congress and the Administration and see if such a thing might be
21 useful, and I think that's all I have to say. I appreciate it.

22 CHAIR BRUNE: Thank you very much, Rick. Are there any
23 questions for Mr. Steiner?

24 DR. BALSIGER: A question if I could, Mr. Chairman? Mr.
25 Steiner, do you have an estimate of what it would cost to commission

1 the National Academy of Sciences to review all of the science
2 programs? This isn't an opportunity to launch into a long speech,
3 but just a dollar estimate?

4 MR. STEINER: Yeah, Jim, my off-the-cuff estimate is \$500,000.
5 I remember the Knowles Administration did a predator control NAS NRC
6 study and it was about \$300,000, I think, but you know, it's on that
7 range of \$300, \$400, \$500,000 to do, I'd say a one-year methodical,
8 independent scientific review. We have yet to have that, bizarrely,
9 and I think we owe it to the future. We owe it to the Gulf
10 Trustees.

11 DR. BALSIGER: No more speech. You used your time up and you
12 answered my question, Rick. Thanks very much.

13 MR. STEINER: Good.

14 CHAIR BRUNE: Any other questions for Rick?

15 (No audible response).

16 CHAIR BRUNE: Thank you for your testimony, Rick. Next up is
17 Ellen Kazary, followed by RJ Kopchak, and then Mike Wells. Ellen,
18 the floor is yours.

19 MS. KAZARY: Good morning, I'm Ellen Kazary, the Executive
20 Director of Great Land Trust. Since 2013, GLT has worked under the
21 direction of the Trustee Council to help implement the EVOS
22 Restoration Plan. We were first contracted by the Trustees to
23 create a GIS-based prioritization of land in the spill area that
24 would benefit resources and services injured by the spill.

1 The completed prioritization has provided the Trustees with a
2 database tool to identify, evaluate, and prioritize potential
3 projects. GLT has since completed 10 high-ranking projects at the
4 direction of the Trustees, which have supported tourism and outdoor
5 recreation, secured access to hunting, fishing, and wildlife
6 viewing, and provided benefit to economies on the Kenai River,
7 Valdez, Kodiak, and Afognak.

8 We have three pending proposals, all of which received the
9 highest possible ranking in the prioritization, have the support of
10 the local community, and benefit the local economy, tourism, and
11 increase access to subsistence activities and outdoor recreation.

12 The Women's Bay Project will protect 205 acres of land in
13 Women's Bay, which is easily accessible on the road system from the
14 city of Kodiak. Under this proposal, property will be purchased
15 from Koniag and transferred to the Fish and Wildlife Service to be
16 managed as part of the Kodiak National Wildlife Refuge.

17 The project includes lands close to past EVOS funded projects,
18 provides habitat for many injured species, and will provide
19 permanent, legal, public access for recreation, tourism, and
20 subsistence activities, which are currently occurring by trespass
21 use. Letters of support are included from Fish and Wildlife Service
22 and the Kodiak Island Borough.

23 The Ram Site Project with the City of Kodiak at Fort Abercrombie
24 involves the strategic transfer of 200 -- 112 acres of land owned by
25 the City of Kodiak and the Kodiak Island Borough to the Alaska

1 Department of Natural Resources to be managed as part of Fort
2 Abercrombie.

3 Fort Abercrombie provides one of the region's most valued
4 recreation and tourism destinations and its boat launch is critical
5 for subsistence and travel between Kodiak and surrounding villages.
6 Currently, State Parks manages the land under an agreement, subject
7 to renewal every five years. This project ensures that the State's
8 significant investment in infrastructure on the leased land is
9 secured and letters of support have been included from State Parks,
10 Kodiak State Parks Citizens Advisory Board, and the City of Kodiak.

11 And finally, the Natives of Kodiak Afognak Project will transfer
12 land owned by Natives of Kodiak to the Alaska Department of Natural
13 Resources to be managed with Afognak Island State Park. This
14 project will provide for consistent land management across northern
15 Afognak and create new opportunities for tourism and recreation,
16 access to world renowned hunting, fishing, and wildlife viewing, and
17 new public boat access to Afognak Island State Park.

18 Letters of support are included from Natives of Kodiak, State
19 Parks, Kodiak State Parks Citizens Advisory Board, and the Kodiak
20 Island Borough. Thank you very much for your consideration. I
21 appreciate it.

22 CHAIR BRUNE: Thank you, Ellen, for your testimony. Are there
23 any questions for Ellen?

24 MR. SCHMID: Yeah, Mr. Chair, just a quick question, Ellen,
25 thanks. I just want to be real clear that these three projects will

1 not create a split estate between the subsurface and surface, if
2 acquired?

3 MS. KAZARY: That, I believe, is our intent on all three, but I
4 would also defer to Dave Mitchell, who is our project lead on the
5 details and is on this call.

6 CHAIR BRUNE: If Dave Mitchell's on the line, Dave, feel free to
7 unmute your line and respond to the question.

8 MR. MITCHELL: Hi, everybody, this is Dave Mitchell. The --
9 Koniag owns subsurface to the Koniag Women's Bay project and the
10 Natives of Kodiak Afognak Island project and the funding request
11 includes subsurface. For the Ram Site project, the State of Alaska
12 and the U.S. own the subsurface there. So typically, for those
13 types of projects, Great Land Trust looks to acquire a remoteness
14 letter that establishes that the possibility of mineral development
15 is so remote as to be negligible. So that's what we'd do for the
16 Ram Site Project.

17 CHAIR BRUNE: David, follow-up question, when you say "mineral
18 development," does that include hydrocarbon development or is that
19 just -- are you taking hard rock mining and gravel?

20 MR. MITCHELL: For the Ram Site project, it's all subsurface,
21 yeah.

22 COMMISSIONER VINCENT-LANG: So I have a question. So if we
23 delink surface and subsurface rights and we're putting this land
24 into ownership by government agencies and the intent is to increase

1 access, but you can't mine any gravel to build a boat launch or
2 something, how will that occur?

3 MS. KAZARY: How would the.....

4 CHAIR BRUNE: Ellen, the question was, one of the proposals that
5 you mentioned in your testimony included increased access for State
6 Parks, which would include, obviously, the building of a boat
7 launch, I believe you said, which would necessitate probably gravel
8 resources to help build that. Where will that gravel come from, I
9 think is.....

10 COMMISSIONER VINCENT-LANG: Yeah.

11 CHAIR BRUNE:Trustee Vincent-Lang's.....

12 COMMISSIONER VINCENT-LANG: Yeah, if you're putting the
13 subsurface state off.....

14 CHAIR BRUNE: Limits?

15 COMMISSIONER VINCENT-LANG:development opportunities.

16 MR. MITCHELL: I can speak to that. The particular Ram Site
17 boat launch is right near town and there's other sources for gravel
18 nearby for various development projects around Kodiak. So it
19 wouldn't have to come from onsite.

20 COMMISSIONER VINCENT-LANG: Okay, thank you.

21 CHAIR BRUNE: Thank you. Trustee Schmid, does that answer your
22 questions?

23 MR. SCHMID: I think so, maybe a little bit more clarification.
24 So the owner, if we are in a split estate on the parcel you referred
25 to, as well, would -- what I heard you saying, there would be some

1 covenant, some mechanism that would prohibit future development in
2 there, or do they retain rights? We've experienced other issues
3 where we have one subsurface owner and a surface owner and that
4 those access rights and rights to develop that subsurface create
5 challenges and issues into the future. I'm just wondering how clear
6 the title will be, in terms of fee title here and whether that
7 exists in these three projects was my question, so appreciate that.

8 MR. MITCHELL: Yeah, the -- for all three projects, we're
9 certainly keyed into that as a high priority to acquire subsurface
10 for both the Women's Bay and Afognak through negotiations with
11 Koniag. That's part of the project, and for the other project,
12 we'll address that through a remoteness letter. Like I said,
13 looking into the remote chance that subsurface development could
14 happen, which in this case is very remote, so because the State of
15 Alaska and the U.S. would likely not engage in a sale of the
16 subsurface.

17 CHAIR BRUNE: So because I (interference with electronics).
18 Sorry, I did something wrong. I pressed the wrong mute button. I
19 apologize for that. Because I know that we have Koniag, who is the
20 subsurface owner on line, and I see both Shauna Hegna and Tom
21 Panamaroff on line, I'm going to take my authority as Chair and ask
22 Shauna if she could comment on this or have Tom comment on it, if
23 possible, please.

1 MS. HEGNA: Thank you so much, Trustee Brune. I will defer to
2 Tom Panamaroff as our subject matter expert and executive who leads
3 our Lands Department.

4 MR. PANAMAROFF: Yeah, thanks, Shauna. Thanks, Mr. Chairman.
5 On these two proposals for Women's Bay and the NOK lands on Afognak,
6 Koniag is the subsurface owner. I believe the acquisition of the
7 subsurface is part of the proposal that Great Land Trust is putting
8 forward. We have not, as I mentioned in my testimony earlier today,
9 we have not yet received Board authorization to engage in a
10 transaction yet. We have had discussions with our Board, but we
11 haven't received that final authority and we would seek that if --
12 once the -- if the Trustee Council moves forward with the proposals.

13 On the subsurface, part of the NOK transaction on Afognak, we
14 just closed earlier this year on the sale of subsurface under
15 parcels that were sold previously in the EVOS acquisition program
16 where there was a split estate and we, through the brokership of the
17 Great Land Trust, did, I think it was 88,000 acres of subsurface
18 that we just closed on a deal on earlier this year to rectify the
19 split estate issues. So it is -- it's something that is not
20 unprecedented for Koniag, but in particular, the Afognak lands, we'd
21 have to go to our Board, and of course, with the entirety of the
22 Women's Bay property, we'd have to get final approval from our Board
23 on that. So we have done a sale of subsurface. Some of those
24 parcels, the surface that was sold go back 20 years or more and we
25 just recently closed on deals to.....

1 CHAIR BRUNE: Tom and Shauna, thank you so much. I appreciate
2 you being a lifeline. Trustee Schmid, does that answer your
3 question?

4 MR. SCHMID: It does, and it's very helpful, thank you. I --
5 just one last one here, I don't want to belabor this, but I'm
6 curious on the value that the corporation -- if that's public
7 information or when you did -- do sell that subsurface right.

8 MR. PANAMAROFF: Yeah, that should be -- that should be in the
9 records that Trustee Council has. They were all appraised and I --
10 and we settled on for the entirety of the 88,000 acres, and I could
11 be a little bit off on that acreage, the entirety of that sale was
12 \$2 million.

13 MR. SCHMID: Perfect, thanks so much.

14 UNIDENTIFIED SPEAKER: (Indiscernible - speaking
15 simultaneously).

16 CHAIR BRUNE: Thank you, Tom. Thanks, Trustee Schmid. Lauri,
17 you had turned your video on, Lauri Adams. Did you -- were you
18 wanting to make a comment on that or just confirming Tom
19 Panamaroff's number?

20 MS. ADAMS: No, I just -- I was ready to give the numbers, if
21 needed. Thank you.

22 CHAIR BRUNE: And you confirmed the numbers that were given?

23 MS. ADAMS: Yeah, \$2 million.

24 CHAIR BRUNE: Perfect, thank you. Any other questions for
25 Ellen?

1 (No audible response).

2 CHAIR BRUNE: Thank you, and again, thank you to Koniag for the
3 lifeline, both Shauna and Tom. I appreciate that. Next up, I have
4 RJ Kopchak, followed by Mike Wells, and then David Anderson. RJ,
5 the floor is yours.

6 MR. KOPCHAK: Good morning, good morning, and I appreciate the
7 opportunity to testify this morning and appreciate the efforts and
8 the commitment by the Trustees and staff to keep this process moving
9 on.

10 I'm going to try to provide some perspective from a herring
11 fisherman's point of view. When the tanker went aground, the
12 herring were just about to spawn and the eggs were laid, of course,
13 in some very marginal environments and studies post that calamity
14 showed that fish eggs were sensitive, and developing embryos and
15 larva could be damaged with exposures to oil up to one part per
16 billion, just an incredibly diluted quantity of oil, and so that
17 happened.

18 About 500 herring permit owners, about 300 vessels, about 40
19 spotter pilots, and about 300 free divers and hand harvesters
20 participated in the fishery to provide perspective. An economic
21 analysis of the impacts of the loss to the herring fishermen is that
22 it only goes through 2006, but I think provides real perspective,
23 the estimated economic loss to Prince William Sound herring permits,
24 the owners of herring permits, was about \$63 million in total.

25 The estimated total economic impacts from lost harvest were

1 about \$685 million. If you used harvest in primary processing, the
2 primary processing impacts -- this is only through 2006, \$896
3 million. That's the lower end of the analytical work, which is what
4 I'm reading to you because I don't want to inflate these numbers.
5 The high end is one billion.

6 If you take a look at who was damaged, we look to Prince William
7 Sound communities, Cordova, Seward, Valdez, Homer. The impact on
8 Cordova revenues through 2006, \$175 million bucks, impact to Seward
9 fishermen, \$32 million, Valdez fishermen, \$15 million, Homer folks,
10 about \$20 million.

11 These are big numbers. So I think that perspective is important
12 because we'd like to fish herring again, but the herring, as well,
13 need to be eaten by a lot of other folks that count on them. So we
14 need to have integrated and comprehensive science. The most
15 important kind of science to do is top-down and bottom-up. We have
16 to look at the top end and the predators, and the bottom end, what's
17 supporting things. That's an integrated program.

18 When I served on the Advisory Committee, and I appreciated the
19 service at the time, and Jason and I served a little bit of that
20 time together, it was an incredibly active PAC. We were advocates
21 for an in-depth analysis of not only the processes being used for
22 the science, but the need to integrate, and it resulted in an
23 integrated herring program and the Gulf ecosystem monitoring
24 programs. Those were initiated by everybody.

25 The PAC was so involved in the development of those concepts

1 that it was just a seamless approach from staff, from the Trustees,
2 and from the PAC. It was great, and that is an important concept to
3 keep in mind.

4 One of the things that is the result of all of that is.....

5 CHAIR BRUNE: RJ, I hate to do this to you, but if you could
6 please wrap up your comments?

7 MR. KOPCHAK: I got -- okay, I was hoping I got three minutes,
8 but I'll just wrap up.

9 CHAIR BRUNE: You're over three minutes.

10 MR. KOPCHAK: Well, then, I'm going to just do this; the most
11 important thing we can do is to continue to serve our centers of
12 excellence and the Trustees have done this. They've done it in
13 culture and in archaeology. Support the request for cultural
14 centers, get that done. They've done it for education about the
15 spill. Help out Seward. Get that done. They've established a
16 center for excellence relating to marine science that travels
17 through the whole region. Get the Science Center done, and whole
18 systems, integrated science, collaboration and sharing knowledge,
19 boom. Thank you, guys, for your work. Thanks for your time. Sorry
20 I went over. It's my passion.

21 CHAIR BRUNE: No worries, RJ. It's good to see you again and I
22 enjoyed our time together on the PAC, and thank you for your
23 previous service on the PAC. Any questions for RJ?

24 DR. BALSIGER: Mr. Chairman, I have one. So Mr. Kopchak, I
25 appreciate your testimony. It was impassioned and on point. At the

1 very end, you said, "Support the Science Center." So I'm assuming
2 you mean the Prince William Sound Science Center, but I'm just
3 double checking.

4 MR. KOPCHAK: That's correct. I think that the completion of
5 the current project and the funding of the integrative programs will
6 establish a long-term Center of Excellence the whole state and
7 nation can rely on and these deep long-term datasets are critical
8 for future management during times of climate change. Thank you.

9 DR. BALSIGER: Thank you. Thank you, Mr. Chairman.

10 CHAIR BRUNE: Thanks, Trustee Balsiger. Any other questions for
11 RJ?

12 (No audible response).

13 MR. KOPCHAK: Thank you.

14 CHAIR BRUNE: Thank you for your testimony. Next up, Mike
15 Wells, followed by David Anderson, and Clay Koplin. So Mike Wells,
16 the floor is yours.

17 MR. WELLS: Good morning, good morning, Chairman Brune and
18 fellow Trustees. My name is Mike Wells, Executive Director for the
19 Valdez Fisheries Development Association. On behalf of VFDA, I'd
20 like to thank the Council for the opportunity to submit funding
21 applications for the Robe Lake habitat preservation and
22 rehabilitation. That's Project 22220600, and the Solomon Gulch
23 hatchery coho building replacement, Project 22220504.

24 VFDA has worked with State and local government for many years
25 to improve access to spawning habitat in Robe Lake, which sustains

1 natural sockeye and coho populations that rely on this important
2 watershed.

3 In consideration of proposal 0600, regarding the question of
4 sustainability of the Robe Lake program, VFDA would like to point
5 out that mechanical removal of vegetation has effectively mitigated
6 the growth of macrophytes vegetation in entrances to the lake's
7 tributaries for over 30 years, and we expect to provide this program
8 for many more years with a new harvester. Unfortunately, the loss
9 of this effective tool will likely speed up the decline of fish
10 passage, if it's discontinued.

11 Since the *Exxon Valdez* Oil Spill, the Solomon Gulch hatchery has
12 assisted in the recovery of impacted salmon fisheries and services
13 in the Prince William Sound through hatchery propagation of pink and
14 coho salmon. In consideration of proposal 0504, and that salmon
15 species to be produced by the project are fully recovered, VFDA
16 would like to clarify that the benefit of the project will primarily
17 be to recovering services, such as recreational tourism, in
18 particular, sport fishing.

19 This new facility will continue to support this recovery by
20 providing economic benefit to those fisheries and related
21 businesses, and provide subsistence opportunity through annual
22 releases of coho salmon smolt at the (indiscernible).

23 Both projects are of significant environmental, social, and
24 economic value to the region. This grant funding will allow VFDA to
25 continue this important work and ensure that Prince William Sound

1 fisheries remain viable for generations to come. I look forward to
2 answering any questions you may have on our proposals, and I thank
3 you for your consideration. Thank you.

4 CHAIR BRUNE: Mike, I appreciate your testimony. Are there any
5 comments or questions for Mr. Wells?

6 (No audible response).

7 CHAIR BRUNE: Seeing none, thank you, again. Next up, David
8 Anderson, followed by Clay Koplín and then Jeff Hetrick. So David
9 Anderson, the floor is yours.

10 MR. ANDERSON: Thank you, sir, I appreciate the time and effort
11 to speak here at the Trustees' meeting. My name is David Anderson,
12 Senior Vice-President Natives of Kodiak. The NOK Board of Directors
13 supports this project and we're speaking on 22220701. Great Land
14 Trust supports it in that way, too, and they spoke on it earlier.

15 Natives of Kodiak is a willing seller. NOK has over 900-plus
16 shareholders. We provide 25 yearly scholarships with over one
17 million paid out so far since its inception. We provide quarterly
18 dividends to our shareholders. With the sale of the 19,000 acres,
19 we could become a strong local participant in the local economy.

20 We have a waterline designed to put in, and when the timing is
21 right to our Sunami property, located between the Coast Guard Base
22 and the City of Kodiak, approximately three miles of West Rezanof.
23 NOK feels this is a great fit for the EVOS to tie the properties
24 together on Afognak. NOK has completed a previous project and sale
25 of Portage Lake to EVOS.

1 With this being said, this piece of property would open up a lot
2 more opportunities for the public to access. User groups would
3 include hunters, fishers, beachcombers, bird watchers, hikers, et
4 cetera. It would connect the State Parks by having this parcel.
5 There would be a new public access to hunting and fishing, which in
6 turn, increases local recreation and tourism. There would be no
7 cost to access. As of now, Natives of Kodiak, Afognak, and Ouzinkie
8 have a yearly pass that you must pay for to access their lands on
9 this private property.

10 It provides the keystone properties that link together multiple
11 past EVOS projects and linking Afognak Island State Park with the
12 Afognak Island Unit of Kodiak National Wildlife Refuge there for
13 protecting the past investments by EVOSTC. Again, Natives of Kodiak
14 thanks you for allowing us to have this time to speak to you on this
15 important project that Natives of Kodiak feels is important to their
16 shareholders in the Kodiak region and the economic development that
17 could come from a sale of this magnitude. Thank you, sir, for the
18 time of getting to speak with you here.

19 CHAIR BRUNE: Thank you, David. Are there any questions for
20 David?

21 (No audible response).

22 CHAIR BRUNE: Seeing none, we appreciate your testimony.

23 MR. ANDERSON: Thank you.

24 CHAIR BRUNE: Next up, Clay Koplin, followed by Jeff Hetrick and
25 Maile Branson, and I apologize for butchering your name. Clay

1 Koplín, you are up.

2 MR. KOPLIN: Thank you. Clay Koplín, Mayor of Cordova, but also
3 the CEO of Cordova Electric Cooperative. I sit on the Federal
4 Advisory Committee for the U.S. Department of Energy and I just got
5 back from a full week in Washington, D.C., met with many high level
6 officials, clear up to Secretary level at some of the Departments,
7 and I came away with one big take-away, that there is a very strong
8 bipartisan interest in Alaska ocean research and monitoring, mostly
9 around climate change, but this is a fairly new development. I get
10 back to D.C. about three times a year.

11 So I wanted to share, as Manager of Cordova Electric, we've
12 built one of the most efficient and cost-effective and advanced
13 grids in the world and collected 20 years of one-second resolution
14 data from our entire operating system. So a microgrid is an
15 ecosystem like an ocean where all the pieces are connected and if
16 you move one marble, the whole stack shifts on you.

17 So I want to strongly encourage the EVOS Trustee Council to
18 encourage doubling down on your long-term restoration and monitoring
19 work, to maintain those datasets and science continuity, while also
20 looking to the future in mariculture work and other opportunities to
21 support our emerging economic opportunities for the spill-affected
22 region.

23 Cordova Electric's been able to attract many partners, federal
24 and private, and millions of dollars of support to further advance
25 our grid, and as one of the most negatively impacted spill region

1 economies, the community of Cordova supports the long-term research
2 and monitoring in an integrated and coordinated fashion, while, as I
3 mentioned, also keeping an eye to future opportunities to strengthen
4 our local economies and communities in our region.

5 So in summary of the written material -- I've provided written
6 testimony -- I provided earlier, and my verbal testimony now, I
7 strongly support the long-term research and monitoring, integrated
8 research projects, which aren't necessarily easy to lift out of all
9 of those long-term proposals, but the ones that fit together are
10 very important, and I feel that those are really the core purpose of
11 EVOS funds for the study and restoration part of the program, and
12 facility investment in the Prince William Sound Science Center is
13 important, as one of those stakeholders who can perform that
14 research in a modern and suitable facility.

15 Thank you for your service on this Council and for the
16 opportunity to testify.

17 CHAIR BRUNE: Thank you, Mayor Koplin. Are there any questions
18 or comments for Mayor Koplin?

19 (No audible response).

20 CHAIR BRUNE: Hearing none, thank you for your testimony. Next
21 up, we have Jeff Hetrick, followed by Maile Branson, and Stacy
22 Studebaker. Jeff Hetrick, the floor is yours.

23 MR. HETRICK: Hello, my name is Jeff Hetrick and I'm the
24 Director of the recently rebranded Alutiiq Pride Marine Institute in
25 Seward. It was previously known as the Alutiiq Pride Shellfish

1 Hatchery. For those of you who do not know, we were built with the
2 criminal settlement funds from EVOS and have been Alaska's, at the
3 time, only shellfish hatchery and mariculture technical center.

4 During the last 30 years, we have cultured seven species of
5 clams, scallops, oysters, abalone, sea cucumbers, blue and red king
6 crab, as well as providing support services for halibut and herring
7 and salmon and some octopus studies. We currently have about
8 several miles of kelp seed string ready for outplanting in Prince
9 William Sound next week.

10 We have four major programs: seed production for the aquatic
11 farm industry, production of seed enhancement for shellfish
12 enhancement, research and development of new important marine
13 species, and we have an ocean acidification marine sampling lab.

14 The proposal today for consideration is 22220500, the EVOS spill
15 area clam restoration project, and this is identical to a project we
16 did 25 years ago funded by EVOS, which has two components: the
17 comprehensive beach sampling where we evaluate all of the parameters
18 on the beaches near our Native communities in Prince William Sound,
19 Lower Cook Inlet, and Kodiak, and also do clam enhancement, and you
20 know, this is a 25-year time lapse for this work.

21 The project has been forwarded in response to directives of the
22 communities we serve and it's considered a high priority by our
23 Board of Directors at Chugach Regional Resources Commission. We
24 feel we have addressed the concerns of the Science Panel moving this
25 project from -- to the mariculture category from the restoration

1 category. That was just was a name recommendation and addressed the
2 concerns about some of the shellfish enhancement project. There did
3 not seem to be any kind of comments about the beach sampling.

4 So anyway, I encourage you to support this project and realize
5 that this offers a unique opportunity to actually restore an
6 important species. Thank you.

7 CHAIR BRUNE: Thank you for your comments. Any comments or
8 questions for Jeff Hetrick?

9 COMMISSIONER VINCENT-LANG: Jeff, this is Doug. So are clams --
10 were they significantly impacted by the Oil Spill?

11 MR. HETRICK: Well, there's debate about whether, you know, the
12 oil spill hit some beaches with clams. There's also discussion
13 about why the clam populations all over Southcentral and most of
14 Alaska have been declining from predation, the climate change,
15 decadal shifts. So there were beaches that had clams on them that
16 were oiled, but I'm not sure we can directly attribute the decline
17 of clams to the oil spill.

18 COMMISSIONER VINCENT-LANG: Okay, thank you.

19 CHAIR BRUNE: Any other questions for Jeff?

20 (No audible response).

21 CHAIR BRUNE: Thank you for your testimony. Next up is, and
22 I'll try it again, thanks to Trustee Sara Taylor, I think it's Maile
23 Branson, followed by Stacy Studebaker, and then Tim Richardson. So
24 Maile.....

25 MS. BRANSON: Yes, that's correct. No worries on the

1 pronunciation. Good morning, my name is Maile Branson. I am the
2 Science Director of the Alutiiq Pride Marine Institute. I'm here
3 today to provide public comment on Proposal 22220201 entitled
4 Chugach Regional Ocean Monitoring Program. This proposal was
5 written in response to concerns for the safety of subsistence and
6 recreational shellfish harvests raised by Tribes in the spill-
7 affected region, which we represent.

8 As one of the PIs of this proposal, I would like to address
9 points made by both the PAC and the Science Panel. It was suggested
10 that we reduce our five-year budget for this proposal from 2.8 to
11 1.7 million without discussion to determine if and where in the
12 budget this reduction was possible.

13 It was also recommended that we increase sampling frequency
14 within these constraints. We would like to suggest that while we
15 can certainly work with budget numbers, some consultation will be
16 required to ensure that both the PAC and the Science Panel
17 recommendations are being addressed adequately.

18 This project couples long-term research and monitoring of ocean
19 conditions with direct involvement of Tribal members at each Village
20 in the spill-affected area, and leverages diverse partnerships with
21 Alaska Native direction and support. The implementation of this
22 project will have direct socio-economic impacts on all of the
23 federally recognized Tribes within the spill-affected region, which
24 is something that no other proposal in the LTRM track will do.

25 This also provides a cost-effective means of sampling coupled

1 with local engagement across the majority of the spill-affected
2 region. Thank you for your time and consideration.

3 CHAIR BRUNE: Thank you, Maile. Any questions for Maile?

4 MS. SARA TAYLOR: Mr. Chair.

5 CHAIR BRUNE: Yes, Trustee Sara Taylor.

6 MS. SARA TAYLOR: I just had a question. I may have missed
7 this, but you said that there would need to be continuing
8 discussions about finding out where reductions in the budget can be
9 made to kind of half it? Is that what I heard, Ms. Branson?

10 CHAIR BRUNE: Maile.

11 MS. BRANSON: I apologize. It was our understanding that, yeah,
12 I think it's still up for debate and I think perhaps that's for
13 discussion today, but that was the suggested figure that was listed.

14 MS. SARA TAYLOR: Thank you.

15 CHAIR BRUNE: Thank you, Maile. Thank you, Trustee Sara Taylor.

16 DR. BALSIGER: So Mr. Chairman, I'm not sure I got that. So is
17 the project, Ms. Branson, still doable? Can you do it with the
18 lesser money or are you -- is there some debate and compromise going
19 on? Would you be able to operate under that lower number, as
20 proposed?

21 MS. BRANSON: We would be able to operate, but that's where I'm
22 a little confused, is what aspects of the project that we would need
23 to remove in order to do that, so yeah, there.....

24 DR. BALSIGER: Okay, I.....

25 MS. BRANSON:needs to be a little bit of.....

1 UNIDENTIFIED SPEAKER: (Indiscernible).....

2 DR. BALSIGER: I understand, thank you.

3 MS. BRANSON: Okay.

4 CHAIR BRUNE: Okay, all right, thank you. Next up is former PAC
5 member, Stacy Studebaker, then Tim Richardson, followed by Larry Van
6 Daele. Stacy, welcome, good to see you again.

7 MS. STUDEBAKER: Yeah, nice to see some of you that you're still
8 there. My name is Stacy Studebaker and on behalf of the Kodiak
9 Audubon Society, I'm here today to make comments in support of the
10 three Great Land Trust proposals for funding of new habitat
11 conservation projects in the Kodiak archipelago, and before I get
12 into that, I want to thank the Trustees for your past work on Kodiak
13 Island and the habitat protection, particularly of Termination Point
14 and Long Island that have been incredibly important to our
15 community.

16 Kodiak Audubon Society is the oldest and largest and most active
17 NGO conservation group on Kodiak Island and our mission is to
18 conserve Kodiak's ecosystems, focusing, of course, on birds, other
19 wildlife and their habitats for the benefit and enjoyment of current
20 and future generations.

21 So first of all, we want to support the proposal for Women's
22 Bay, which is exceptionally valuable habitat for bird life,
23 especially for wintering waterfowl, and it's a globally recognized
24 important bird area by the National Audubon Society and Bird Life
25 International, and among a long list of ducks, geese, and shorebirds

1 that use the wetlands and bay, large numbers of emperor geese
2 inhabit the wetlands during winter, extending their range farthest
3 to the east, and with permanent protection of this area and
4 management of the U.S. Fish and Wildlife Service, this will ensure
5 this area's safety from any future development that could damage
6 this rich habitat, and by the way, this picture in back of me, I
7 took the other day of Women's Bay of a sow brown bear teaching her
8 three cubs how to fish in a river just a stone's throw, literally,
9 from the road, and one of the projects -- one of the things included
10 in this proposal is to enhance some of the wildlife viewing along
11 this stretch of road, along Women's Bay that has become a safety --
12 very safety hazard area for wildlife viewers, because there's really
13 no place to pull off and people park all over the road and block
14 traffic, but it's world class and we really need to improve some of
15 the recreational wildlife viewing there.

16 We also support the Natives of Kodiak North Afognak Island
17 project to transfer lands to the management of ADNR, and this
18 acquisition will provide more contiguous protection of the lands of
19 the north end of Afognak Island for wildlife habitat and recreation
20 by spanning the gap between the public lands now managed by the
21 Kodiak National Wildlife Refuge to the northwest to the Alaska State
22 Parks lands to the east, and protection of these lands will allow
23 past clear-cut areas to be restored by natural regrowth of Sitka
24 spruce forest and provide a safe corridor for wildlife and protect
25 habitat for salmon, elk, deer, bears, and other wildlife.

1 Third, the City of Kodiak.....

2 CHAIR BRUNE: Stacy, if -- you're over your time. If I could
3 ask you to please wrap up your comments?

4 MS. STUDEBAKER: Okay, well, the third and closest to home and
5 very important project is the City of Kodiak Ram Site Project, which
6 is especially important to our community and it is also habitat for
7 marbled murrelets, the old growth trees there provide nesting
8 habitat for them, and by the way, they fly right over the top of my
9 house every morning I hear them, because I live right next to the
10 park, but anyway, I thank you for your past work and continued
11 support for habitat protection, especially in our archipelago and
12 thanks for your consideration of these three projects today.

13 CHAIR BRUNE: Thank you, Stacy. Are there any questions for
14 Stacy?

15 (No audible response).

16 CHAIR BRUNE: My former fellow PAC members are making me call
17 them out on time. I apologize for that, both Stacy and RJ, but it's
18 great to see you again, Stacy. Thank you for your comments today.

19 MS. STUDEBAKER: Thank you, today. Thank you very much.

20 CHAIR BRUNE: Next up, Tim Richardson, followed by Larry Van
21 Daele, and then Mike Pfeffer. So Tim, the floor is yours.

22 MR. RICHARDSON: Good morning, and thank you, Trustees. Tim
23 Richardson with Wildlife Forever. I've been involved in the spill
24 since I was on Capitol Hill in 1989 working for a member who had
25 oversight for the spill. I've worked since for 14 Native

1 Corporations, two Tribes, several nonprofits, and now represent
2 Wildlife Forever, and for that last 11 years, we've been doing
3 outreach to the national hunting and fishing organizations, and the
4 last letter we sent to you on behalf of 46 of those groups was on
5 behalf of the expansion of the Bering River coal field boundary,
6 expansion of the boundary to include the Bering River coal field and
7 the Copper River deltas. Thank you on that.

8 Thank you to the Federal Trustees for the Federal criminal
9 announcement today on the appraisal. Thanks to the PAC for
10 supporting that. Also, I want to second Rick Steiner's motion to
11 keep \$20 million set aside in the civil account for Bering River
12 coal field.

13 Wildlife Forever would also like to go on record in strong
14 support of the Natives of Kodiak North Afognak package, and I just
15 want to remind people that Governor Hickel said he wanted the whole
16 north coast of Afognak protected and now, it's within reach with
17 this excellent proposal that you have in front of you.

18 Also, the Women's Bay Project, you will be loved on Kodiak
19 Island by the tourism and all visitors that can more easily access
20 outstanding habitat and recreational area on the Women's Bay
21 Project, and then lastly, taking off my Wildlife Forever hat, I want
22 to strongly support the Alutiiq Museum's proposal, just having been
23 knowledgeable about that project since its inception, and then
24 putting back on my Wildlife Forever hat, I want to support the Kelp
25 Project 22220301, involving the Native Conservancy and so that's

1 pretty much it. Great job, and thanks to the staff also.

2 CHAIR BRUNE: Thank you very much, Tim. Any questions or
3 comments for Tim?

4 (No audible response).

5 CHAIR BRUNE: I appreciate your testimony today. Next up is
6 Larry Van Daele, followed by Mike Pfeffer, and then Carol Hoover.
7 Larry, the floor is yours.

8 MR. VAN DAELE: Thank you, Mr. Chairman, and I'll be giving two
9 testimonies: one personal and one for the Citizen's Advisory Board,
10 which is what I'll start off with. My name is Larry Van Daele. I'm
11 Chairman of the Kodiak Region State Park Citizen's Advisory Board,
12 and I'm speaking on behalf of our Board to support Proposals
13 22220701 and 02.

14 In March, our Board sent letters of support to the EVOS Trustee
15 Council for the proposed purchase of parcels of City of Kodiak and
16 Kodiak Island Borough properties adjacent to Fort Abercrombie State
17 Historic Park for inclusion into the Park. Part of this area
18 includes the Ram Site, which is already managed by Alaska State
19 Parks via MOU. This area has important Park infrastructure,
20 including developed campgrounds, vaulted latrines, parking lot,
21 picnic areas, and trails.

22 The campground is one of the most popular in Kodiak, not only
23 because of its amenities and scenic views, but also because of its
24 proximity to town, the ferry dock, and the airport. Adding this and
25 the adjacent lands to the Park protect the State's existing

1 infrastructure and would allow the Park to expand our trail network
2 and our ever increasing visitation. It would also be an investment
3 in expanding and securing space for outdoor recreation and tourism
4 for the future. The Fort Abercrombie Management Plan and other
5 public processes support including this property into the Park.

6 We also support purchase of the Natives of Kodiak property
7 adjacent to Afognak State Park for inclusion into the Park. Afognak
8 is known for its prime deer, bear, and elk hunting, and is
9 increasingly popular for bear viewing and photography. This parcel
10 provides people access these species and contains three major float
11 plane lakes favored by hunters. Currently, access is only allowed
12 by purchase of a private land use permit.

13 The parcel also contains Gretchen Lake, which feeds a highly
14 productive Laura Lake and Pauls Lake salmon system that was
15 previously protected by EVOSTC and managed by the Alaska State
16 Parks. According to the ADF&G anadromous waters catalog, Gretchen
17 Lake has returns of coho and sockeye, as well as Dolly Varden and
18 steelhead.

19 The southern portion of the parcel also contains six anadromous
20 streams. At present, there are no suitable landing beaches or
21 mooring locations in the State Park on the south side of Afognak.
22 The protected waters of Izhut Bay in this parcel would provide
23 access to Park Lands on Afognak by smaller boats that can't travel
24 all the way around to the north side of the island.

25 Management would also be simplified by connecting two major

1 portions of the State Park that are currently separated by this
2 parcel. Each of these projects would benefit a wide variety of
3 users from hunters, fishers, photographers, hikers, and campers, and
4 we strongly support both of these proposals. So that concludes my
5 Citizen's Advisory comments.

6 CHAIR BRUNE: Okay, with respect to those comments, are there
7 any questions?

8 COMMISSIONER VINCENT-LANG: Yeah. Larry, this is Doug. How are
9 you doing?

10 MR. VAN DAELE: Pretty good, Doug. Good to see you again, or
11 not see you, because you're not on.

12 COMMISSIONER VINCENT-LANG: I've got a question for you. Yeah,
13 now I am.

14 MR. VAN DAELE: There you go.

15 COMMISSIONER VINCENT-LANG: So I'm curious, both of these
16 proposals take land out of private ownership and put it into public
17 ownership with the hope that we'll basically be able to maintain
18 public access, and you know, State Parks are struggling already with
19 their budget, in terms of maintaining their existing sites. What
20 kind of certainty do you guys have that access is going to be able
21 to be provided by State Parks with their inability to pay for their
22 existing infrastructure, much less adding a bunch more land to it,
23 and you know, at the same time, you know, I imagine that if State
24 Parks is going to try to do it, you know, they're going to have to
25 institute some kind of use fee associated with landing on those

1 lakes, just like the Native Corporation is doing right now, so.....

2 MR. VAN DAELE: Excellent question, and in fact, that was the
3 subject of a lot of discussion within our Citizen's Advisory Board,
4 because as you recall, just not that long ago, State Parks did not
5 want to include any more new lands into their areas for exactly that
6 reason.

7 The answer that we got for Afognak was, "Hey, we've already got
8 lands on either side of this parcel, and it's really not going to
9 make much different for us to include that middle part that NOK is
10 offering up for purchase." So the existing infrastructure that they
11 have up there, the way they manage their Afognak State Park lands,
12 from what we were told, State Parks can do this without a whole lot
13 of extra and without implementing any new user fees. Of course,
14 I'll defer to anyone here from DNR that wants to answer that.

15 The second aspect, the Ram Site is literally managed by the Park
16 now, most of it, and it's managed under an MOU, and their
17 headquarters is right across the street from this land that we're
18 talking about now that City of Kodiak and Kodiak Island Borough
19 have. So that, for sure, would not cost a whole lot more.

20 Anyway, I hope that answers your question a bit on that.....

21 UNIDENTIFIED SPEAKER: (Indiscernible - speaking
22 simultaneously).....

23 MR. VAN DAELE:response we got when we had a lot of
24 discussion within our Board.

25 COMMISSIONER VINCENT-LANG: Okay, thanks, Larry.

1 CHAIR BRUNE: Thank you, Trustee Vincent-Lang. any other
2 questions for Larry?

3 (No audible response).

4 CHAIR BRUNE: We appreciate your testimony, Larry.

5 MS. SARA TAYLOR: I.....

6 CHAIR BRUNE: Sorry, Larry, you're up for your second -- your
7 personal one. So I'll start the clock.

8 MR. VAN DAELE: Okay, before you do, Sara, did you have
9 something you wanted to say?

10 CHAIR BRUNE: I'm sorry, Sara, I didn't see that. My apologies.

11 MS. SARA TAYLOR: I have a question. I'll make that after your
12 personal comments.

13 MR. VAN DAELE: Okay. Okay, my name is Larry Van Daele. I live
14 in Kodiak, where I'm Chairman of the Kodiak State Parks Advisory
15 Board, a retired wildlife biologist and former Chairman of the
16 Alaska Board of Game. The following support for Proposal 702 is my
17 personal testimony. I've used the Fort Abercrombie State Park since
18 the early 1980s when paths were limited to WWII roads and game
19 trails.

20 The Ram Site was home to annual reenactment of the first
21 encounters between Russians and Alutiiqs. Ironically, the play was
22 performed on an archaeological site. The area across Rezanof Drive
23 was virgin spruce forest reflecting the natural habitat that was
24 altered by Fort Abercrombie during the war.

25 Today, the Park has a well-developed trail system and campsites

1 that are popular with residents and visitors. Ram Site, itself, was
2 abandoned in the 1990s and has reverted to a natural state. The
3 area across Rezanof remains natural with light recreational use.
4 Ram Site is owned by the City and is managed by the State Park under
5 cooperative agreement. Acquisition would solidify management of
6 current and expanding recreational activities.

7 The area is used by bears, otters, and numerous small mammals
8 and birds. Adjacent waters are frequented by whales and other
9 marine mammals, herring, and a plethora of birds, including pigeon
10 guillemots. The area across Rezanof is owned by the City and the
11 Borough. It's retained for urban expansion. Many forest birds and
12 mammals live there, including nesting marbled murrelets and bald
13 eagles. Acquisition would protect these impacted species and allow
14 for expansion of park walking trails and campsites.

15 This proposal is supported by the City, the Borough, and State
16 Parks because of their concern for Park management. The City and
17 Borough also need the revenue to replace the fire station that's
18 structurally unsound and in a tsunami zone, and they need to pay off
19 a multi-million-dollar high school bond. If you do not purchase
20 these parcels, they will likely be subdivided, clear-cut, and sold
21 into private ownership, negating their value to EVOS-impacted
22 resources and public recreation. I strongly urge you to authorize
23 purchase of these valuable parcels. Thank you.

24 CHAIR BRUNE: Thank you, Larry. Trustee Sara Taylor.

25 MS. SARA TAYLOR: Thank you, Mr. Van Daele. You had made some

1 comments at the PAC meeting that I was hoping you would make again
2 here, because I wasn't taking notes at the time, and you did. So I
3 really appreciate your testimony here today.

4 MR. VAN DAELE: Okay, thank you very much.

5 CHAIR BRUNE: Thank you. Any questions for Larry?

6 (No audible response).

7 CHAIR BRUNE: Larry, we appreciate your testimony. Thank you so
8 much.

9 MR. VAN DAELE: Yeah, thank you.

10 CHAIR BRUNE: Next up, Mike Pfeffer, followed by Carol Hoover,
11 and then Tara Riemer. Mike Pfeffer, the floor is yours.

12 MR. PFEFFER: Good afternoon, and thank you for your time. I'm
13 Mike Pfeffer, Chief Operating Officer and Acting Chief Executive
14 Officer for the Kodiak Area Native Association or KANA. I'm voicing
15 KANA's support for the general restoration project proposal for the
16 Alutiiq Museum and Archaeological Repository Sustainability Project.
17 That's Project 22220503. Laktonan Counciller and Ms. Hegna have
18 already done a wonderful job describing the need for that project
19 and the proposal.

20 I'd like to echo their comments and I'm proud to among the
21 community partners supporting the work of the Alutiiq Museum and
22 Archaeological Repository. Their work is critical in preserving the
23 resources of Kodiak and the spill-area, and I ask that you fulfill
24 their project request. Thank you.

25 CHAIR BRUNE: Thank you, Mike. Any questions for Mike?

1 (No audible response).

2 CHAIR BRUNE: We appreciate your testimony. Next up, Carol
3 Hoover, followed by Tara Riemer, and then Ginny Eckert. Carol, the
4 floor is yours.

5 MS. HOOVER: Hey, good morning, everyone, and I want to thank --
6 I'm Carol Hoover. I'm the Executive Director of the Eyak
7 Preservation Council. I want to give great thanks to the *Exxon*
8 *Valdez* Oil Spill Trustee Council for your service and for the long-
9 term commitments to the health and ecosystems of the people and the
10 entire region now, the Exxon Oil Spill impact region. So we really
11 want to commend the passage of Resolution 21-03 and the extension of
12 the restoration boundary by including ecosystem science in its
13 considerations and this will help -- we feel very strongly this will
14 help protect the entire region and its regenerative, economic
15 strength for a long time to come.

16 We also, you know, want to know that we believe that the Prince
17 William Sound and the Copper River Delta Watershed, as we all know,
18 are one of the most productive and magnificent ecosystems on earth
19 and the regenerative boundary of the area is beyond scientific
20 description and beauty, and we also want to bring this up that the
21 resilience of these pristine regions is becoming more and more
22 obvious in these times of climate change. It's priceless.

23 I have submitted testimony for the Eyak Preservation Council for
24 the record. I also want to commend the Trustee Council for the
25 appraisal for the Bering River coal fields, and this focus on

1 mariculture. Many, you know, accommodations and thanks for that,
2 and I want to give the rest of my time to the other speakers. Thank
3 you again very much. It's good to see you all and see all your
4 names and hear your voices. Thank you so much.

5 CHAIR BRUNE: Thank you so much, Carol. Any comments or
6 questions for Carol?

7 (No audible response).

8 CHAIR BRUNE: Seeing none, we appreciate your testimony today,
9 Carol.

10 MS. HOOVER: Take good care.

11 CHAIR BRUNE: You too. Next is Tara Riemer, then Ginny Eckert,
12 followed by Lauren Johnson. Tara Riemer, the floor is yours.

13 MS. RIEMER: Good afternoon, and thank you for the opportunity
14 to speak. I'm Tara Riemer from the Alaska SeaLife Center. First, I
15 wanted to say thank you. Last year at this meeting, you approved
16 \$500,000 of a piece of a larger proposal for infrastructure needs at
17 the Alaska SeaLife Center.

18 As you may recall, you required a one-to-one match. Through
19 smaller grants and commitments of some donations we've received over
20 the past year or so, we have committed \$505,000 toward the projects
21 designated in the proposal. So we have met that match.

22 We are also near the end of a process with a grant proposal to
23 the Murdock Charitable Trust for an additional \$500,000. That
24 program officer made a site visit to Seward two weeks ago and
25 confirmed we will have a final answer on that proposal on February

1 24th. So again, thank you for making this all possible.

2 All of the projects in the original infrastructure proposal are
3 still needed and I provided Shiway an update last week on the quotes
4 and funds received for each project. The total of that project list
5 is \$6 million, and of that amount, EVOSTC could fund \$4 million. So
6 if funding allows, we would be grateful for any amount up to \$3.5
7 million to be added to the currently approved half-million dollars.

8 I also wanted to speak to the education and outreach project
9 0400 on your agenda today, the Community Organized Restoration and
10 Learning Network, which we like to call the CORaL Network. This
11 project was designed to bring together as many partners as possible
12 into a single integrated project that would both be easy for the
13 Trustee Council to administer and have maximum impact over 10 years.

14 The primary partners of the project, in addition to the SeaLife
15 Center are Chugach Regional Resources Commission based in Seward,
16 the Prince William Sound Science Center in Cordova, the Center for
17 Alaskan Coastal Studies in Homer, the Alutiiq Museum and
18 Archaeological Repository in Kodiak, and Alaska Sea Grant with staff
19 in multiple locations, but primary involvement from Valdez and
20 Kodiak, and because it's nearly impossible to plan 10 years of
21 outreach, especially without knowing what research, long-term
22 monitoring, and habitat projects would be proposed or funded, we
23 built in maximum flexibility for future partnerships across the
24 region.

25 We're committed to using our framework to focus outreach on the

1 projects you fund today, while continually evaluating our progress.
2 Our framework includes mini-grants designed to enable small annual
3 RFPs to engage even more community partners over 10 years. We
4 discussed this concept with Trustee Council staff last November and
5 are willing to work through any required process to enable this key
6 project component to proceed.

7 The results of an intensive selection process could be reviewed
8 by Trustee Council staff or by Trustee agency staff, similar to the
9 way that NPRB projects selected for funding are reviewed by NOAA
10 before award. These mini-grants are an important component of the
11 CORaL Network's plan to engage local communities, build capacity
12 across the region, and enable pilot projects connected to interests
13 of both community members and project scientists.

14 This project received rave reviews by the Science Panel, and
15 while the Public Advisory Committee did not recommend full funding,
16 they had no critiques of the project. Instead, there was this
17 desire to spread the money around and they felt a need to reduce the
18 overall amount they were recommending for funding.

19 So we appreciate your consideration for funding Project 0400 for
20 full funding. Thanks so much.

21 CHAIR BRUNE: Thank you, Tara. Are there any questions from
22 Trustees for Tara?

23 COMMISSIONER VINCENT-LANG: Tara, this is Doug. So what -- you
24 have an existing grant for half-a-million dollars, right, and you
25 need -- you're asking for some additional money upwards to \$3.5

1 million. What exactly would you accomplish with that extra money?

2 MS. RIEMER: Sure, the projects would include research vessel
3 replacement and some repairs to some of our research space for our
4 animals. It would also include some critical water systems
5 adjustments, including our intake line, seawater pumps, and our
6 freshwater supply. It would also include animal habitat
7 restoration, server room fire suppression, roof replacement, and
8 heat recovery system, and so some of these would be 100% funded, as
9 we had originally proposed if they research-specific, 75% funded by
10 EVOSTC if they were more on the research side than everything else,
11 and then 50/50 if they were basically applicable, like the roof, to
12 the entire organization. So our intention is to put the half-a-
13 million that we have right now to a building automation system.

14 COMMISSIONER VINCENT-LANG: Thank you.

15 CHAIR BRUNE: Thank you. Any other questions for Tara?

16 (No audible response).

17 CHAIR BRUNE: Thank you for your testimony. Next up is Ginny
18 Eckert, followed by Lauren Johnson, and after Lauren, we have
19 Kristin Carpenter. So Ginny Eckert.

20 MS. ECKERT: Thank you. My name's Ginny Eckert. I'm a
21 professor in the College of Fisheries and Ocean Sciences, and the
22 Director of Alaska Sea Grant at the University of Alaska. I'm a
23 marine ecologist and I've worked in Alaska for over 20 years,
24 primarily on shellfish fisheries and aquaculture. I'm co-PI on
25 Proposal 22220302. The title on your agenda is Mariculture ReCon,

1 and that stands for Mariculture Research and Restoration Consortium.

2 Mariculture is the growth of the shellfish and seaweed
3 industries. This -- it has great potential to restore ecosystem
4 services and support coastal communities and small businesses in the
5 spill area. So thank you for including it in your RFP.

6 Our proposal is directly responsive to the Trustee Council
7 request for proposals, as it comprehensively addresses the research
8 needs that were identified in the RFP. These research activities
9 will address environmental, social, and economic challenges to
10 growth and management of this emerging industry, as Sam Rabung
11 mentioned in his comments to the PAC.

12 The RFP requested projects of 10 years in duration and we
13 responded to that request with a proposal that was 10 years. During
14 the proposal development process, our group engaged broadly with
15 stakeholders and potential collaborators. We spent several months
16 meeting with leaders of one of the other proposals, 22220301, to
17 explore partnerships and collaborations.

18 Our mariculture ReCon proposal engages shellfish and seaweed
19 farmers as well-funded participants in research. Several of these
20 funded participants are Alaska Native-led entities, including Kodiak
21 Ocean Bounty, which is an oyster and kelp farm in Larsen Bay on
22 Kodiak, and the Native Village of Eyak is working on one of the
23 largest oyster and kelp farms in Prince William Sound, and they're
24 on our project leadership team and a key player in our proposal.

25 Our outreach plan includes hosting listening sessions throughout

1 the project to continually engage entities throughout the spill
2 region and incorporate feedback into our project. Previous comments
3 that were made about this project indicated a lack of representation
4 and engagement, and those were unfounded.

5 So our proposal leadership team is available to answer any
6 questions that you may have about and we thank you, the Trustees and
7 Trustee Council staff, for your countless hours that are devoted to
8 support the spill region.

9 CHAIR BRUNE: Ginny, thank you so much for your testimony and
10 for your very thorough proposal that you put forward. Are there any
11 questions for Ginny?

12 (No audible response).

13 CHAIR BRUNE: Thank you, again, for your testimony. Next up is
14 Lauren Johnson. Following Lauren, we have Kristin Carpenter and
15 then Andy Suhrbier. So Lauren Johnson.

16 MS. JOHNSON: Hello, I'm Lauren Johnson, President of the
17 Chugach Heritage Foundation. Thank you for the opportunity to
18 comment. CHF has submitted two proposals for your consideration.
19 First, under education and outreach, we are requesting \$2.4 million
20 to fund regional cultural camps over the next 10 years.

21 Subsistence has always been a way of life (indiscernible -
22 interference with speaker-phone) important tide and cultural history
23 of Alaskan people of the Chugach region. Subsistence was completely
24 disrupted as result of the *Exxon Valdez* Oil Spill. It still has not
25 recovered to pre-spill levels, as generations lost their traditional

1 knowledge of practicing subsistence.

2 CHF has been running the cultural camp in our region for more
3 than 25 years. A main function of our cultural camp is teaching and
4 practicing subsistence. We actually partner at the community level
5 (indiscernible - interference with speaker-phone) to bring the best
6 learning programs possible for the region. The 1994 EVOS
7 Restoration Plan included recommendations to support cultural camps
8 as a way to continue to restore this important resource.

9 Our other proposal is for \$7.1 million to establish the Chugach
10 Regional Archaeological Repository. Archaeological resources were
11 damaged, destroyed, and in some cases, looting occurred as a result
12 of the oil spill. EVOS (indiscernible - interference with speaker-
13 phone) architects documented the impacts and also created a large
14 body of work documenting archaeological resources.

15 Archaeological resources cannot be recovered in the way that
16 other resources can be, because it's generally important that these
17 important resources that tie our traditional ecological knowledge of
18 our people and (indiscernible - interference with speaker-phone)
19 protected, recorded, and properly documented for sharing with
20 current and future generations.

21 We hope to create a (indiscernible - interference with speaker-
22 phone) repository and museum to (indiscernible - interference with
23 speaker-phone). The Science Panel and PAC have supported both of
24 our proposals. Your support of these important projects would be
25 greatly appreciated. Thank you.

1 CHAIR BRUNE: Thank you very much, Lauren. Are there any
2 questions for her?

3 A.G. TREG TAYLOR: Yeah, I have a quick question for Lauren.
4 Thank you, Lauren. My question is, is this -- are these cultural
5 camps going to be available to all of the residents of the region?

6 MS. JOHNSON: That's a great question. So our cultural camps do
7 a lot of partnerships throughout the region. Some camps mentioned
8 do include a partnership, for example, with like the school
9 district, Chugach School District. We also -- we work really
10 closely to fulfill some of our volunteer and employment positions --
11 some of our instructors have come from UAA, APU, and other
12 communities.

13 COMMISSIONER VINCENT-LANG: So this is Doug. I'll follow-up on
14 the Attorney General's question, I guess. Will this be available
15 for all participants, irrespective of who they may be, that want to
16 participate in these cultural camps or is just for Tribal members?

17 MS. JOHNSON: It'll depend on each cultural program. For
18 example, the Nuuciq Spirit Camp, our original one, does all within
19 our mission of the nonprofit to serve the Chugach people
20 shareholders (indiscernible - interference with speaker-phone).

21 COMMISSIONER VINCENT-LANG: Okay, I think I got the answer.
22 Thank you.

23 CHAIR BRUNE: So but that -- Lauren, this is Jason, follow-up
24 question. What -- that's just one of them, but there are other
25 camps that aren't limited to just shareholders?

1 MS. JOHNSON: Correct. Another example would be in the
2 community of Tatitlek, the Cultural Heritage works with the school
3 district and has participation throughout the region, regardless of
4 affiliation.

5 CHAIR BRUNE: Okay, other questions?

6 DR. BALSIGER: Mr. Chairman, on that -- so thanks, Ms. Johnson,
7 but could you say just for a -- without specificity -- without being
8 too specific, is it like half for Tribal people and half for people,
9 regardless of background, or is it predominant part open to
10 everyone?

11 MS. JOHNSON: It really depends on the program, but you know,
12 (indiscernible - interference with speaker-phone) to save the
13 culture, the tradition and subsistence, we do have a strong focus on
14 Alaska (indiscernible - interference with speaker-phone) community.

15 DR. BALSIGER: Thank you.

16 CHAIR BRUNE: So I'll follow-up on that one. I'm just cognizant
17 of Department of Justice and our funding requirements for -- that may
18 be put on this and opening up as much as possible to people in the
19 spill-impacted areas, regardless of their shareholder status or not,
20 recognizing there is extreme value, obviously, for shareholders, but
21 what is the percentage of this proposal that you've been -- that
22 you've put forward that would be open to residents, rather than
23 shareholders?

24 MS. JOHNSON: I don't have the exact percentage right now.
25 Josie, I don't know if you'd like to comment.

1 MS. HICKEL: Yeah, I'd be happy to comment. Thanks, Lauren.
2 Our proposal included funding for the Nuuciq Spirit Camp, and the
3 Nuuciq Spirit Camp is the one that traditionally has been run for the
4 last 25 years by Chugach Heritage Foundation, and also EVOSTC did
5 provide the initial funding to establish that camp 25 years ago.

6 We -- the Chugach Heritage Foundation runs that camp. They do
7 request that applicants be shareholders or descendants of
8 shareholders to attend that camp. However, I will say that camp also
9 has been opened up to many visitors, volunteers, and staff that --
10 from all around the region, as well as organizations, as Lauren
11 mentioned from UAA, UAF, the Forest Service and other entities.

12 The rest of the proposal are to support the regional camps. The
13 regional camps are in the Villages of Chenega, Tatitlek, Port Graham,
14 Nanwalek, as well as Seward, Valdez, and Cordova, and those camps
15 would all be community focused camps where it would not be restricted
16 to shareholder and shareholder descendants, in terms of the campers
17 themselves.

18 I would also like to add, one of the reasons why it's a bit
19 restrictive is that there is the Marine Mammal Protection Act. The
20 Marine Mammal Protection Act does require that anyone harvesting
21 certain species has to be a certain blood Native to be able to
22 participate and that's one of the reasons why we have certain
23 restrictions at our Nuuciq Camp.

24 CHAIR BRUNE: Yeah, thanks, Josie, I appreciate that a lot and
25 Lauren, I -- go ahead, Trustee Vincent-Lang.

1 COMMISSIONER VINCENT-LANG: Well, I understand the Marine Mammal
2 Protection Act and that would disallow anybody from potentially
3 harvesting an animal, but it wouldn't necessarily allow somebody --
4 somebody from participating in a cultural -- so I guess I -- I just
5 strongly encourage the authors to look at opening the camps up
6 irrespective of Tribal membership into broader participation, because
7 I think that will help education and outreach more tremendously than
8 having a limited pool of people that can participate.

9 MS. JOHNSON: Thank you. We appreciate the feedback.

10 CHAIR BRUNE: Any other thoughts or questions for Lauren or
11 Josie?

12 (No audible response).

13 CHAIR BRUNE: Okay, thank you very much, Lauren, for your
14 testimony.

15 DR. BALSIGER: Mr. Chairman.

16 CHAIR BRUNE: Yeah, sorry, Trustee Balsiger.

17 DR. BALSIGER: Well, I've lost track of the length of the list
18 of these testifiers and I know we have an executive session at 1:00,
19 and I'm just wondering how we -- should I grab a sandwich and turn
20 off my camera?

21 CHAIR BRUNE: No. We have five more and then I was going to
22 take a 15-minute break. So we have five more planning on testifying
23 and then I was going to go to the break, if that works for you,
24 Trustee Balsiger.

25 DR. BALSIGER: Thank you very much.

1 CHAIR BRUNE: Okay, so next up, Kristin Carpenter, Andy
2 Suhrbier, and Julie Decker. Kristin Carpenter, you have the floor.

3 MS. CARPENTER: Thank you, Commissioner or Commissioner Brune.
4 Yeah, my name is Kristin Carpenter. I am calling in from Cordova.
5 I'm a new member of the Public Advisory Committee this year and I
6 want to set a timer. Thank you for the opportunity to comments, and
7 I'm commenting as myself, not as a member of the PAC.

8 I spent 20 years managing the Copper River Watershed Project, a
9 nonprofit in Cordova, and one of the things that we put a lot of time
10 and effort into was fish passage, and I just wanted to respond to
11 some questions that were asked earlier about the appropriateness of
12 using Trustee Council funds for culvert replacement and say that I
13 think of all of the habitat things you could -- of all the things you
14 can do to restore habitat, that restoring fish passage so that fish
15 have access to spawning and rearing habitat at all life stages and at
16 all flow levels is really, really important and that that's a really
17 great investment for -- for what the Trustee Council is trying to
18 accomplish, in terms of restoring injured species, which include
19 humans, as I understand it, and so these fish passage projects, I
20 think, are going to benefit not only the species themselves, sockeye,
21 coho, and king salmon, but also people who are sport fishing, people
22 who are subsistence fishing, people who are commercial fishing,
23 people who are, possibly, personal use fishing.

24 So all of those things, I think, are a benefit to humans as an
25 injured species and I just took a quick look, the Restoration Plan

1 talks about funding projects based on an ecosystem approach and it
2 also mentions fish passage as a specific allowable use. Although, in
3 the 1994 Restoration Plan, it's under -- they mention manipulation of
4 the environment, examples include building fish passes to restore
5 fish populations as an allowable use, but that's under general
6 restoration. That's where it is in the plan. It's on page 16.

7 I also just wanted to say that all the projects, you know, the
8 ones that -- during the PAC meeting that I was really advocating for
9 as a group were the 604, 607, 608, 609, 612, and 613, because they
10 benefit all regions of the spill-affected area and some of them are
11 complete culvert replacements. Some of them are to help get these
12 projects going and they'll leverage a lot of -- the EVOSTC funds will
13 help leverage lots of other funding. Thanks for the opportunity to
14 comment.

15 CHAIR BRUNE: Thank you so much for your testimony, Kristin.
16 Any questions for Kristin?

17 (No audible response).

18 CHAIR BRUNE: Thank you so much. Next up, we have Andy
19 Suhrbier, followed by Julie Decker, and then Dune Lankard. Andy, the
20 floor is yours.

21 MR. SUHRBIER: Thank you. Thanks for having me here, Andy
22 Suhrbier with the Pacific Shellfish Institute. We do research,
23 education on shellfish, of course, from Alaska down to California,
24 and we do research on multiple species for about 23 years
25 (indiscernible - interference) work. I'm here to support the Alutiq

1 Pride Proposal 22220500 (indiscernible - interference) at clam
2 restoration at old sites and then new efforts to boost clam
3 populations in the area for brood stock and for harvest for local
4 communities.

5 I've personally seen this work and the studies that I've
6 conducted. I'd love to see it happen, would love to be involved in
7 this study, for sure. Thanks for having me here. Also, willing to
8 move this from the restoration section to the mariculture, as the
9 Committee sees fit, and I'm here for any questions or comments, and I
10 do have a sandwich, myself, to eat. So I will end my comments here.
11 Thank you.

12 CHAIR BRUNE: Sorry, thanks, Andy, I appreciate your comments.
13 Any questions for Andy?

14 (No audible response).

15 CHAIR BRUNE: All right, seeing none, next, we have three people
16 left on the list, and it's Julie Decker, Dune Lankard, and Tommy
17 Sheridan. So Julie Decker, the floor is yours.

18 MS. DECKER: Thank you. Hello, Trustees, my name is Julie
19 Decker. I'm the Executive Director of the Alaska Fisheries
20 Development Foundation. I also served on the Mariculture Task Force
21 for five years and was a previous Chair. I'd like to speak in
22 support of the proposal before you, number 22220302, prepared by the
23 Mariculture Research and Restoration Consortium, referred to as
24 Mariculture ReCon.

25 I'm one of the PIs, and my role is to continue one of the basic

1 principles in the work of a task force, which is to keep a close
2 connection between industry priorities and research activities, as
3 well as to distribute research results to industry to allow continual
4 learning and adoption of best practices.

5 The Mariculture ReCon proposal was designed to be responsive to
6 the invitation for a 10-year research project with an integrated and
7 comprehensive approach to address the social and scientific research
8 priorities that were identified in the statewide comprehensive plan.

9 Project leads assembled a large group of state and local
10 expertise to design the research components, which would address
11 these priorities. The Mariculture ReCon proposal also has an
12 emphasis on outreach and education, including regular listening
13 sessions held in communities throughout the spill area, and finally,
14 components one and two in our proposal are critical to public
15 acceptance and support for mariculture.

16 These components will provide necessary information about the
17 impact of the farms on the ecosystem. It will help inform permitting
18 decisions by State agencies, such as Fish and Game, and DNR. In the
19 past, regulators have assumed small farms have negligible impact.
20 However, as the industry grows, regulatory agencies need better data
21 to inform decisions.

22 Without this data to confirm or deny public concerns, State
23 regulators will have difficulty justifying their decisions to either
24 allow farms, deny farms, or allow farms with mitigating actions.

25 Thank you for your time today and consideration.

1 CHAIR BRUNE: Thank you so much for your comments. Are there
2 any questions for Julie?

3 DR. BALSIGER: Thank you, Mr. Chairman. Ms. Decker, I had a
4 bleep in my audio here. So you said something about programs one and
5 two, and then it faded. So could -- I'm not sure if you can pick it
6 out from that reference, but if you can, could you explain that to me
7 again, please?

8 MS. DECKER: Sure, so components one and two are the ecosystem
9 pieces and they're critical to public acceptance and support for
10 mariculture. The components would provide necessary information
11 about the impacts of farms on the ecosystem. This will help inform
12 permitting decisions by State agencies, such as Fish and Game, and
13 DNR, and in the past, regulators have assumed small farms have
14 negligible impacts. However, as the industry grows, regulatory
15 agencies need better data to inform decisions.

16 Without the data to confirm or deny public concerns, State
17 regulators have difficulty justifying their decisions to either allow
18 farms, deny farms, or require mitigating actions. Thank you.

19 DR. BALSIGER: Thank you very much. That's clear now. I
20 appreciate it. Thanks, Mr. Chairman.

21 CHAIR BRUNE: Absolutely. Thank you very much. Seeing no other
22 questions for Julie, thank you so much for your testimony. The final
23 two on the list are Dune Lankard, followed by Tommy Sheridan. Dune,
24 you have the floor.

25 MR. LANKARD: All right, good afternoon, Commissioner Brune and

1 the Trustee Council. Do you hear me okay?

2 CHAIR BRUNE: Perfectly, thank you, Dune.

3 MR. LANKARD: All right. My name is Dune Lankard. As an Eagle
4 Clan member of the Eyak Tribe, a subsistence and commercial fisherman
5 and now a kelp farmer, and as Executive Director of the Native
6 Conservancy, I appreciate the opportunity to provide comments today.

7 Our Native Conservancy would first like to thank the Trustee
8 Council members for using the criminal funds to do a Federal
9 appraisal to determine the fair market value to retire the Bering
10 River coal field, and when preserved, will permanently protect our
11 ancestral Eyak homelands in the Copper River Delta region in its
12 intact roadless wild state.

13 Alaska is now at the forefront of an emerging kelp and
14 mariculture industry, one that has demonstrated restorative effects,
15 like improving water quality in the ocean and reducing erosion in
16 coastal environments. Mariculture and kelp farming can also offer
17 important benefits to critical species like herring and salmon and
18 300 other species that make a living in wild kelp forests.

19 By providing critical habitat at key stages of their life cycles
20 and buffering some of the rapid changes now being observed in
21 nearshore habitats, like increased acidity and warmer water
22 temperatures, kelp and mariculture farms will help by creating
23 stability for the commercial fishing industry and subsistence harvest
24 by indigenous and coastal fishing communities.

25 Therefore, our Native Conservancy supports full funding to

1 further the development of a mariculture program and kelp farming in
2 the *Exxon* spill zone by helping us carry out important cultural GIS
3 mapping, performing critical landscape analysis, research and getting
4 more kelp test lines and Native-led kelp farms in Tribal waters in
5 the *Exxon* spill zone during these challenging and climate-changing
6 times.

7 Thank you for doing your part to help restore the waters,
8 preserve the land, and help regenerate our impacted fisheries in the
9 *Exxon* spill zone. Thank you.

10 CHAIR BRUNE: Thank you so much, Dune. Any questions or
11 comments for Dune?

12 (No audible response).

13 CHAIR BRUNE: Seeing none, next and final testifier is Tommy
14 Sheridan. Tommy, the floor is yours.

15 MR. SHERIDAN: Thank you. Good afternoon. Can you hear me?

16 CHAIR BRUNE: Perfectly.

17 UNIDENTIFIED TRUSTEE: Yes.

18 MR. SHERIDAN: Great, thank you very much. My name is Tommy
19 Sheridan. I'm a resident of Cordova, Alaska, and these comments are
20 my own and are not necessarily representative of any organization.
21 To the Trustee Council and all of those who are advocating on behalf
22 of the citizens of the spill-affected region, I want to personally
23 thank everyone for their dedication, passion, and efforts.

24 My family and I have benefited greatly from this process and its
25 work, as residents of Cordova since 2010. Further, as a Board member

1 for both Prince William Sound Science Center and Alaska Fisheries
2 Development Foundation, and as an observer of the Alaska Governor's
3 Mariculture Task Force since 2016, I wish to acknowledge the many
4 sincere efforts made towards ensuring that the EVOS Trustee Council
5 Mariculture Proposal 22220302 was inclusive in its design and intent,
6 which includes future activities to ensure that there is equitable
7 representation for all residents of the spill-affected region.

8 I've been greatly encouraged by the potential opportunities that
9 mariculture development promises all Alaskans, and believe that
10 Proposal 22220302 provides a platform to inform and encourage the
11 sustainable development of this opportunity in which to voice strong
12 support for its acceptance by the Trustee Council.

13 Thank you all for your vision in recognizing the potential of
14 mariculture-related opportunities and for your time and consideration
15 of my comments.

16 CHAIR BRUNE: Thank you so much, Tommy. Are there any questions
17 for Tommy?

18 (No audible response).

19 CHAIR BRUNE: Seeing none, appreciate your testimony. Right
20 now, if you had not sent your names -- we've gotten all the names
21 that were submitted to Trustee Council staff for giving testimony.
22 I'll give one last opportunity for those online, if you didn't have
23 the opportunity to testify to speak now.

24 (No audible response).

25 CHAIR BRUNE: Hearing none, Shiway, were there any others on the

1 list?

2 DR. WANG: No, but let me confirm with Linda. Linda, is there
3 anybody else on the list?

4 MS. KILBOURNE: No, that's it.

5 CHAIR BRUNE: Hearing none, we will now close public comment.
6 Trustee Treg Taylor.

7 A.G. TREG TAYLOR: Yeah, motion to move into executive session
8 to discuss personnel issues.

9 CHAIR BRUNE: We have a motion. Is there a second?

10 MR. SCHMID: Second.

11 CHAIR BRUNE: So we will be -- or is there any opposition to
12 that motion?

13 (No audible response).

14 CHAIR BRUNE: Hearing none, we will be moving into executive
15 session. The motion passes. We will be moving into executive
16 session and lunch break. We will reconvene for the public at 1:00 on
17 this same Zoom link. So for the Trustees, you received a Teams link
18 for the executive session, so please log off, Trustees, and log onto
19 that, and for the public, we will reconvene at 1:00 p.m. for the
20 continuation of this meeting. Thank you.

21 12:36:19

22 (Off record)

23 (On record)

24 1:19:44

25 CHAIR BRUNE: We are out of executive session and we will go to

1 Agenda Item 8. Updates on Previously Funded Projects. With us today,
2 we have Katrina to give us an update on the Prince William Sound
3 Science Center Facilities Project, along with a request that they
4 have for additional funding. Katrina, the floor is yours.

5 MS. HOFFMAN: Thank you, Mr. Chair. Would you like to enable
6 screen sharing and I can show my slides?

7 CHAIR BRUNE: I would love to, if I could, but I don't think I
8 am a host

9 DR.WANG: I'm working on it, Katrina, sorry. Let me -- advanced
10 sharing options, one participant can share at a time. Okay, try it
11 now.

12 CHAIR BRUNE: Okay, Katrina, that's working perfectly. The
13 floor is yours.

14 (No audible response).

15 CHAIR BRUNE: Although, if you're speaking, we can't hear you,
16 Katrina. We were able to see your slides, but we can't now -- and I
17 can't hear you.

18 MS. HOFFMAN: Is that working now?

19 CHAIR BRUNE: Yes, now we can see the slides and we can hear
20 you.

21 MS. HOFFMAN: Thank you very much. Some background on how we
22 became a Center of Excellence and how this facility came about, we
23 were founded after community members in the mid-80s discussed the
24 need for an organization like ours to study the ecosystems in the

1 regions and when the spill happened in 1989, there wasn't enough
2 information to fully evaluate the impacts of the spill.

3 We were established a month later, and the vast majority of our
4 work has been relevant to the Trustee Council Mission and in many
5 occasions funded by it, although we have generated additional returns
6 on those by leveraging other investments in our work.

7 A few years ago, an economist used the herring fishery, the
8 commercial herring fishery as a proxy for one measure of loss to the
9 communities in this region, and as of 2016, that loss had exceeded
10 \$995 million, not including employment or personal income associated
11 with the fishery. The value of those losses were disproportionate,
12 as were the impacts across the communities, because as you can see
13 here, over 37% of the permits were held in Cordova, whereas 6.6% to
14 2.7% were held by other communities.

15 Cordova does remain the hardest hit community, but the loss of
16 the subsistence and commercial fishing way of life is really
17 incalculable, and we've returned some of that value to the region by
18 competing for and participating in some of these Trustee Council
19 funded programs, like the ones you see here.

20 The Trustees considered our facilities replacement a few years
21 ago. We're consolidating from eight rented locations to one. The
22 budget for the project was \$19.1 million. The Trustees invested
23 \$17.5 million and we raised an additional \$1.6 million, and you've
24 invited me today to give a project status update and talk about the
25 challenges and additional needs. So thank you for doing that.

1 There's been a lot of planning and step-wise work that's gone
2 into this project, dating back to 2011, and really before that. We
3 made several land purchase offers. They weren't the right location
4 or time. We participated in predevelopment, purchased a parcel after
5 the Trustee Council funded our request and continued our fundraising
6 across the last few years.

7 We hired, in January of 2020, the Owner's project manager, a
8 professional engineer who's got a lot of experience managing capital
9 projects on military bases in Alaska, as well as projects funded by
10 the Trustee Council, such as the Cordova Center, and that in-house
11 hire saved over \$400,000 on project management costs.

12 We also competed for and awarded the 35% predesign work to MCG
13 Explore Design in 2020. They were the lowest cost proposer. The
14 location of the site is where the star is located in this aerial
15 image, the area known as Shelter Cove or Hippie Cove in Cordova.
16 Flemming Spit is adjacent to that area, and this is a rendering of
17 the new facilities, the main building, the office bridge, and the
18 warehouse, which contains the running seawater system.

19 The project used a design-build approach because those tend to
20 be the most cost-effective and they're integrative. They also have
21 really low litigation rates. Nine design build teams entered a two-
22 step competition that was whittled to three teams for the final
23 round. This was used -- using published scoring matrices and a
24 multi-party scoring committee.

1 Those proposals were received in December 2021 (sic), and some
2 of them exceeded the remaining funds available by up to 110%, and to
3 some degree, to a great degree, that reflected the reality of the
4 pandemic, because the world is in this materials, shipping, and labor
5 vice-grip fueled by the pandemic, with some historic increases or
6 rates that hadn't been seen before.

7 The highest scoring and lowest cost respondent was Dawson
8 Construction with their partner NorthForm Architecture and subs, and
9 their value was over 50% less than some other proposers. The Alaska
10 Department of Commerce, Community, and Economic Development is
11 administering the Trustee Council's grant and through that, the
12 published prevailing wages are being adhered to on this project. The
13 design-build team engaged.....

14 CHAIR BRUNE: Can I ask a question on that last slide, please?

15 MS. HOFFMAN: Yes.

16 CHAIR BRUNE: I just want to make sure I understand, you said
17 some exceeded the cost estimate by up to 110%. Did the highest
18 scoring and lowest cost respondent, what did they come in? Were they
19 -- I'm trying to understand.....

20 MS. HOFFMAN: They -- yes.

21 CHAIR BRUNE: Were they over 100%, as well?

22 MS. HOFFMAN: No, they came in at about 30% over the remaining
23 project funds. I say remaining project funds, because other work was
24 ongoing. We partnered with the Alaska Department of Transportation
25 through a betterment agreement to install sewer to the location, as

1 well as other things, and the sewer installation was \$1.4 million.
2 So those projects are outside of the scope of this design-build work.
3 Does that make sense?

4 CHAIR BRUNE: It does, but I don't -- I'm still trying to --
5 that 30% number, I -- what was their bid, the bid that they were
6 selected? Were they at -- were they below the estimate that you had
7 been given or.....

8 MS. HOFFMAN: No, their -- they weren't bids. They were
9 proposals and their proposal came in roughly 30% over the remaining
10 estimated costs, and those were renegotiated and realigned with the
11 scope that we could proceed with, with your permission and the
12 permission of other key funders.

13 CHAIR BRUNE: I understand. Go ahead, thank you.

14 MS. HOFFMAN: Okay. Let's see, I think we were here. So that
15 realignment, temporary scope realignment involved cutting the running
16 seawater system, the seawater heat pump, and the bunkhouse and
17 dormitory, and that impacts the ability to do a lot of different
18 Trustee Council relevant work, especially in the mariculture arena,
19 and it increases the O&M costs without a heat pump and then
20 additionally, we still are going to have to maintain our offsite
21 bunkhouse and campground, which necessitates maintaining and paying
22 property taxes on two additional locations, when the point was to
23 consolidate to one campus.

24 So in January, as you recall, we approached the Trustees and the
25 other three key funders, core funders, with that information and you

1 all reauthorized the scope reduction and the site clearing began in
2 April of that year, with groundbreaking happening in May. It's a
3 credit to your quick decision-making that happened because it allowed
4 us to save incredible sums of money on the project to proceed with
5 some purchases before costs spiked later this year.

6 We did encounter some other challenges, other than the COVID
7 pandemic driven ones. Despite our investment in geotechnical
8 evaluation pre-program, unsuitable soils were encountered onsite and
9 about 4,000 cubic yards of them had to be removed and replaced with
10 Type A and D1 rock, and additionally, contaminated soils were
11 encountered onsite, about 200 cubic yards have been removed, tested,
12 and held for disposal, working with ADEC and the necessary
13 environmental consultants on that.

14 So those soils issues caused a three-week delay on the project,
15 which also had cost ramifications. The contractor and the owner have
16 been really efficient and proactive in this arena and let's see, that
17 is shown on this slide, where traditionally, when the notice of
18 intent to award would be given at a time like January, you can see
19 the top half of this slide, it would take them eight to nine months
20 to get to building.

21 Because of the prework that had been done, we were able to get
22 to site clearing in April and the contractor, Dawson, who's worked
23 all over the state of Alaska, stated that they'd never gotten to site
24 work that fast on a project, thanks to good decision-making by the

1 owner and thorough prework, and essentially, it enabled the savings
2 of \$1.64 million on the project.

3 So some of the remedies, the project was designed to integrate a
4 seawater heat pump. The heating system for the building is going to
5 use a backup boiler until that is funded, and if the delayed assets
6 are funded now, we will avoid expensive remobilization costs, with a
7 lot of the labor and equipment already onsite. The team is available
8 to restore scope. They have the capacity and this is shovel-ready,
9 as you know.

10 So restoring any of the delayed elements would restate that
11 original full vision that was supported by the Trustees. It comes at
12 an important time when things like mariculture are rapidly expanding
13 in the region. It'll allow for the low, sustainable, ongoing
14 operation and maintenance costs and it will expand those research
15 capabilities and ability to provide human services in the region. We
16 wouldn't need additional facilities funds once the full scope is
17 restored.

18 These are some of the engineers doing site evaluations last
19 month and this is the place where the Trustee Council's work can
20 continue over the future decades where we will expand our Trustee
21 Council relevant work, including workforce development in these
22 arenas, such as mariculture, STEM education through our partnerships
23 with other folks on this call today, and the CORaL network,
24 innovation, inspiration, recreation, tourism, all of those things
25 that are important to most folks on the call today.

1 It will stimulate the region's economy now and the facilities,
2 as you know, are in keeping with the goals and legacy of the Trustee
3 Council and we'll be able to continue to support other Council-funded
4 work and partnerships through use of this site.

5 Those are all my slides, Mr. Chair. I'm happy to answer any
6 questions, if you have them.

7 CHAIR BRUNE: Thank you, Katrina. If you want to disable
8 slides, we will open it up for questions from Trustees. I'll start.
9 What was the contingency the last time around when the Council
10 approved the funding?

11 MS. HOFFMAN: The contingency was \$760,000. That is in keeping
12 with the contingency for the component of this project cost with the
13 design-build team having relayed that contingencies on similar sized
14 projects in the last three years averaged 3 to 4%.

15 CHAIR BRUNE: So the \$760,000, K, was obviously eaten through
16 and in this proposal that you put before us, you want to talk about
17 the contingency there?

18 MS. HOFFMAN: Sure, the unsuitable soils were a \$219,000 hit.
19 The delays are causing about \$136,000 in expenses, handling of
20 contaminated soils to-date has been \$92,000. The removal of those
21 soils will be \$143,000. We don't yet know if ADEC will require
22 additional testing. Testing has been done according to their
23 protocols by a third-party. If they require any additional testing
24 or removal, that's to be determined. It's in progress. The interim
25 report is being reviewed by them.

1 So that all adds up to about \$590,000, and then something I
2 mentioned in the proposal to you, the sewer lift station, which
3 connects this project to the sewer, and there was no sewer extension
4 in this part of the community, so it was built as a part of this
5 project, it was originally estimated to be \$50,000.

6 Unfortunately, it's turning out to be \$205,000. So in total,
7 those two things really consume the value of the contingency that was
8 raised.

9 CHAIR BRUNE: Any other questions for Katrina? Trustee Vincent-
10 Lang.

11 COMMISSIONER VINCENT-LANG: I move we approve \$5,950,000 of
12 additional funding for Project 19190125 Prince William Sound Science
13 Center Facilities Proposal to fund the project components deferred in
14 January 2021 and unanticipated costs needed to complete the main
15 building. Items to be excluded from the proposal include \$33,000 for
16 conduit to accommodate future renewable energy sources, \$95,000 for
17 contingency for remaining main building needs, \$260,000 for
18 additional design-build for residential dormitory, \$4 million for
19 residential dormitory, bunkhouse construction and site prep, and
20 \$1.775 million for contingency for reinstatement projects.

21 CHAIR BRUNE: We have a motion. Is there a second?

22 A.G. TREG TAYLOR: Second.

23 CHAIR BRUNE: There's a motion and a second, and Doug, just to
24 confirm, the list that you named is what will not be funded?

1 COMMISSIONER VINCENT-LANG: Yeah, I took the \$12,113,000 request
2 and took off those projects and came up with \$5,950,000.

3 CHAIR BRUNE: So effectively funding the water system and
4 completion of the main building, but removing the dorm and other
5 office?

6 COMMISSIONER VINCENT-LANG: And the contingency.

7 CHAIR BRUNE: And the contingency. We have a motion and a
8 second. Is there other discussion on this motion?

9 DR. BALSIGER: This is Jim. I'm -- I don't have the proposal in
10 front of me, so I don't know if anything's been left out, other than
11 what you said, Mr. Brune or what Doug has said is being removed, but
12 assuming that was the entire list, I wonder if we could have Ms.
13 Hoffman tell us what that does to the forward-going program, and I
14 guess I'm a little befuddled here because not voting for it means it
15 wouldn't get anything, so -- but I'm still curious, if I could hear
16 what she thinks this does to the project?

17 CHAIR BRUNE: Sure. Thanks, Trustee Balsiger. Go ahead,
18 Katrina.

19 MS. HOFFMAN: Thank you, Trustee Balsiger. That would allow for
20 the reinstatement of the running seawater system, the seawater heat
21 pump, and a heat loop that connects both the warehouse and the main
22 building, and it would allow for the finishing of the main building.
23 It would allow for covering some of those funds that were used or
24 decimated by the contaminated and unsuitable soils issues and the
25 cost increases that will be incurred by that three-week delay, you

1 know, along with the project management thereof, and I, on the fly
2 here, haven't been able to fully calculate what else might be
3 incorporated into that \$5.95 million, but I do affirm Vincent-Lang's
4 assertion that it would allow for the reinstallation of the seawater
5 system and heat pump.

6 CHAIR BRUNE: Trustee Balsiger.

7 DR. BALSIGER: Well, I'm trying to look through the proposal. I
8 don't want to jeopardize the ability to perform under other proposals
9 that we'll look at later down the list here and I don't think it
10 does, but that was kind of the confirmation that I was looking for
11 from Ms. Hoffman if it was possible. I mean, if this eliminates the
12 possibility, for example, of doing any mariculture, I might launch a
13 longer lecture.

14 CHAIR BRUNE: So I guess that's a great question. Thank you,
15 Trustee Balsiger. Katrina, is your opinion that funding for the
16 seawater systems will allow for mariculture studies to be done at the
17 Prince William Sound Science Center?

18 MS. HOFFMAN: That's the intention, yes.

19 CHAIR BRUNE: Jim, does that satisfy your concern?

20 DR. BALSIGER: It satisfies that concern, yes, thank you.

21 MR. SCHMID: Mr. Chairman.

22 CHAIR BRUNE: Mr. -- Trustee Schmid.

23 MR. SCHMID: Yeah, hi, Katrina. What -- I guess my question
24 would be, is there capacity in the private sector there with the
25 bunkhouses and dormitory living that could accommodate visiting

1 scientists, things that could be picked up in the private sector and
2 maybe even generate a little bit more income into the community
3 itself through that private leasing, private other opportunities?

4 MS. HOFFMAN: That's a good question, Trustee Schmid. We have
5 explored that with some lodge owners in the community who would have
6 the capacity. They typically shut down during the winter season or
7 they are given over to other sub-leasees who do things like heli-
8 skiing, and so there are, I'll just call it ephemeral windows of time
9 wherein some of the lodges may be available to support those types of
10 activities.

11 CHAIR BRUNE: Trustee Schmid, follow-up?

12 MR. SCHMID: Yeah, thank you. I'm just wondering if the market
13 would -- demand might be there for other, you know, outside of the
14 lodges within the community? I remember moving to Cordova at one
15 time and there was like one or two bed and breakfasts, and 10 years
16 after the spill, I think there were 30-some at one time, as well, and
17 just to see what other income might be generated or if there might
18 demand, and maybe it's not a fair question here. I'm just curious.

19 MS. HOFFMAN: Right.

20 MR. SCHMID: Thanks.

21 CHAIR BRUNE: Thank you, Trustee Schmid. Other comments on the
22 motion?

23 MR. O'CONNOR: Yeah, this is O'Connor, if I might? Since
24 somehow, I got tagged. I've been paying attention to this on behalf
25 of the Council. I would ask Katrina, at that funding level that's

1 been proposed, are you going to be able to accomplish the goals that
2 the Trustee Council had with regard to the utilization of that
3 facility for various research activities, and it seemed to have been,
4 and one of the driving forces in my evaluation along the way, was
5 whether or not those goals and those projects could actually be fully
6 performed by your facility, if it was not completed in its entirety.

7 MS. HOFFMAN: Right. The functions that are provided by the
8 housing, which are provided in a more limited fashion in the
9 community at this point in time are things that would allow workforce
10 development of folks working in mariculture or aquaculture and also
11 some of the community education programs that go on.

12 There's been desire for education for folks here, from around
13 the region to occur in this place and it hasn't been able to happen
14 as easily without the dormitory facility, and the same would be true
15 for the types of trainings that would occur that are mariculture or
16 aquaculture relevant.

17 However, the availability of running seawater and the heat pump
18 will instigate research and partnerships that until such time the
19 facility's dormitory funds can be raised, we'll have to seek other
20 options.

21 MR. O'CONNOR: Okay, thank you.

22 CHAIR BRUNE: Any other comments?

23 (No audible response).

24 CHAIR BRUNE: Hearing none, is there any opposition to the
25 motion?

1 (No audible response).

2 CHAIR BRUNE: Hearing none, the motion carries, and we will move
3 on to Trustee Vincent-Lang.

4 COMMISSIONER VINCENT-LANG: Well, Mr. Chair, I think we just
5 heard from the Prince William Sound Science Center about some
6 additional monies that they needed to basically fulfill their
7 obligations to do mariculture research and everything else. I
8 suggest we now take up an opportunity to talk about the Seward
9 SeaLife Center, and I propose that we add an additional \$2 million to
10 the existing grant for the Alaska SeaLife Center for critical water
11 system upgrades as described in the 10 -- October 8, 2021 Alaska
12 SeaLife Center Infrastructure Proposal.

13 CHAIR BRUNE: Is there a second?

14 A.G. TREG TAYLOR: Second.

15 CHAIR BRUNE: There's a second. Trustee Vincent-Lang.

16 COMMISSIONER VINCENT-LANG: I think that they'll need this money
17 basically to also be integrated into the mariculture focus that we'll
18 probably be dealing with in the next couple proposals moving forward
19 and I think that this will help them be competitive, in terms of
20 being able to conduct some of that research, so.....

21 CHAIR BRUNE: Thank you, Trustee Vincent-Lang. Other comments
22 from Trustees?

23 (No audible response).

24 CHAIR BRUNE: Hearing none, is there any opposition to this
25 motion?

1 (No audible response).

2 CHAIR BRUNE: Hearing none, that motion passes. We will now
3 move to habitat projects update. These are -- for the public's
4 edification, these are updates on projects that have been previously
5 funded by the Trustee Council. I requested that these be added so
6 that the public was given an update on where things stood, and so
7 Shiway, I'm going to turn Item 8B.i. over to you, please.

8 DR. WANG: Okay, thank you. Okay, so the first item is B.i.
9 17170116 State Parks Riverbank Restoration and Protection. There are
10 still four projects that are ongoing. The Kenai River Ranch
11 Riverbank Restoration, it is underway and anticipated to be completed
12 by the end of 2021. The next project is Kenai River Flats Riverbank
13 Protection and this is also underway. The preliminary design and
14 environmental work began in the fall of 2021, and it is expected to
15 be completed by 2023.

16 Pipeline Crossing Riverbank Restoration, this is construction
17 work that is expected to start in -- let's see, they are planning to
18 use the remaining funds for the site to leverage additional federal
19 grant funding in 2022 to complete the work, and this is expected to
20 be complete in 2023 or 2024.

21 The next project is Anchor River SRA Riverbank Protection and
22 the project is currently in construction and approximately 75%
23 complete. This project is expected to be completed within this year,
24 2021.

1 The next is B.ii. 17170119 Kodiak Island Buskin River Watershed
2 Habitat Enhancements. They are currently reviewing a contractor's
3 claim and -- but the project has nearly completed work on all of its
4 21 culverts. The expected completion of this project is by the end
5 of 2021.

6 B.iii., this is the Port Valdez Meals Hill Purchase and
7 Recreational Enhancements. Construction is expected to begin in
8 2022, and to be completed by 2024. Next is B.iv. ADNR State Parks
9 Outreach and Education. This is Project -- hold on a second, 20 --
10 20180120, sorry, I lost my place there. Staff are working with State
11 Parks personnel to produce the final outreach and education materials
12 by the end of 2022.

13 Then we have B.v. Copper River Watershed Enhancements, Project
14 18180120. This is a multi-year design and construction effort and
15 due to higher-than-expected bids received for the initial culvert
16 replacements, the remaining five culverts are -- are only proceeded
17 through the survey and design phases. Project managers are seeking
18 additional sources of funding and also if funding becomes available,
19 the completion of this work is anticipated in 2025. So six culverts
20 have been replaced.

21 CHAIR BRUNE: Shiway, can I ask a question about that, please,
22 because we're going to be talking about culvert proposals later on
23 today. You indicated that we, as the Trustee Council, funded these
24 culverts in the past, but they ended up not getting enough money for
25 that. Were there contingencies built into those proposals similar to

1 other proposals that we've seen or what -- what is the expectation
2 for that when they don't meet the will of the Trustee Council because
3 they weren't given enough money and they have to get alternative
4 sources of funds?

5 DR. WANG: That's a really good question, Jason, and I'm going
6 to ask Lauri Adams to speak to that, if that's okay?

7 CHAIR BRUNE: Absolutely. Lauri.

8 MS. ADAMS: I don't think we've actually had that come up before
9 this project, but I think that the justification was that the costs
10 came in much higher than they had anticipated, similar to the Prince
11 William Sound Science Center cost overruns, and so what they did was
12 take the project as far as they could, which allowed them to complete
13 six culvert replacements, and they were able to do the design and
14 survey work, get it all ready for the other five, but the money
15 wasn't there to do the other five.

16 So they have two options for that. One is to raise funds
17 elsewhere, and some of our projects have been quite successful,
18 especially State Parks has been successful in doing that, and the
19 other option is they rolled those five into the new proposal for
20 Copper River culverts, which includes construction of those five,
21 plus -- I can't remember how many more, another eight or nine, and
22 those are -- that one's in the proposals under habitat enhancement
23 that you have before you.

24 CHAIR BRUNE: Thank you, Lauri. So just to be clear, the five -
25 - because I was -- the statement I was going to make was that design

1 doesn't protect fish, doesn't provide fish passage. It's nice paper,
2 but just to be clear, those five that have been designed already are
3 included in a proposal we'll be discussing later on today?

4 MS. ADAMS: Yes, that's correct. The construction of those,
5 since the design is already done.

6 CHAIR BRUNE: And they did not include the cost of design in
7 this proposal?

8 MS. ADAMS: Well, those five.....

9 CHAIR BRUNE: We're not going to pay for the design twice?

10 MS. ADAMS: No, no.

11 CHAIR BRUNE: I'm trying to say, it's not in the proposal we'll
12 be seeing later today. It doesn't have design for those five that
13 have already been designed? Nice little slush fund, I just want to
14 make sure that that's not being included.

15 MS. ADAMS: It's not.

16 CHAIR BRUNE: Thank you. Shiway, back to you.

17 DR. WANG: Okay, thanks, Lauri. The next item is B.vi. This is
18 the Alaska State Parks Funny River Riverbank Protection and Morgan's
19 Landing Riverbank Restoration, 19190121. Morgan's Landing Riverbank
20 Restoration, it is waiting for the National Park Service to approve a
21 State Parks grant application and then design work will start after
22 that. The project is anticipated to be completed in 2023.

23 The Funny River Riverbank Protection in the KRSMA, this project
24 is currently in the design phase and construction bids and

1 construction is anticipated to begin in 2022. Work is expected to be
2 completed in 2022 or 2023.

3 CHAIR BRUNE: Could you hold for a second? Trustee Sara Taylor,
4 do you have any thoughts on timing from the National Park Service for
5 that Morgan's Landing Riverbank Restoration work by the National Park
6 Service?

7 MS. SARA TAYLOR: No, I do not, Mr. Chair. I will -- I can try
8 and get you that information.

9 CHAIR BRUNE: Okay, thank you. Go ahead, Shiway.

10 DR. WANG: Okay, next is B.vii. Geospatial Hydrography and
11 Wetlands Data and Digital Mapping across the spill area, Project
12 21210129. This project was authorized by the Council in 2020 for the
13 first phase, if the Council Trustees recall, and then they were asked
14 to submit a proposal for the second phase, and so field work is
15 anticipated for 2022 with this project.

16 Let's see, we are on iix. This is the Killey River Purchase and
17 Land Trade with CIRI. We are at -- okay, so this project was
18 authorized by the Council in 2018, and the signed purchase agreement
19 with CIRI is in place. Money has been released for the due diligence
20 expenses and the project is proceeding and the anticipated final
21 closing is expected to occur in 2022 or 2023.

22 CHAIR BRUNE: Shiway, with respect to that one, the funds have
23 been released. How long does the regular process authorize for that
24 closing to occur before the Council has to reconsider?

1 DR. WANG: Okay, that's a good question. So the funding, and
2 Linda can or Lauri can correct me if I'm wrong, the funding has not
3 been released yet, but the reauthorization date has not -- we haven't
4 gotten to that. So it doesn't require reauthorization at this time.

5 CHAIR BRUNE: And when is the -- when will that occur, like if
6 they don't close, because you said final closing will be in 2022 or
7 2023. Is there a timeline when that has to occur by?

8 DR. WANG: Lauri, can you speak to that?

9 MS. ADAMS: Yeah, actually, there's not a hard deadline with
10 that project because there is a purchase agreement in place on that
11 one and the condition of the funding was to have the purchase
12 agreement in place, but these projects, you know, they move through
13 after the purchase agreement, and it will either close or not close,
14 and I think it will close. So I can't, right now, give you, you
15 know, a deadline as to when it will, but that's our best estimate is
16 within the next two years. They usually take, you know, two to three
17 years to go through, and this one's complicated.

18 CHAIR BRUNE: Well, I don't know how complicated it is. I know
19 a lot about that project. I think it's a lot less complicated than
20 some people think. I just am wary of having an unlimited timeframe
21 on that item and I think that there should be expeditious effort by
22 our staff to push that one through or not. Continue, please.

23 DR. WANG: Thanks, Lauri. So the next two are ongoing habitat
24 projects that require reauthorization. The first is the Habitat
25 Protection Project KEN 4018, the Bookey Native Allotment Property.

1 This purchase was authorized by the Council in 2019 for up to \$2.3
2 million and reauthorized in 2020. It's -- the proposal -- sorry, the
3 appraisal has been prepared and is under review by -- at the BIA, and
4 an appraisal update will need to be prepared.

5 The purchase agreement still needs to be completed and signed,
6 once BIA has completed its due diligence that is necessary for the
7 agency to approve the purchase, which is required because the
8 property is an Alaska Native allotment. The landowner still needs to
9 review and approve a final purchase price, and the reauthorization of
10 funding by the Council is requested now because of the additional
11 time needed for BIA's due diligence work. The purchase agreement is
12 anticipated to be signed in 2022, with closing in 2022 or 2023.

13 CHAIR BRUNE: Trustee Sara Taylor, do you have any updates on
14 what the timeframe for BIA will be to do what the -- the work that
15 they need to do, and for the record, I will say that I, having worked
16 for an Alaska Native Corporation and having a personal position, I
17 think the fact that BIA has to authorize a private landowner to sell
18 their land is -- could be considered racist by some. It is by me,
19 but that's Jason's record or comment for the record. Do you have any
20 comment, Sara, on when that work will be done?

21 MS. SARA TAYLOR: I do not, but I will work to get that
22 information for you, as well.

23 CHAIR BRUNE: Thank you. Trustee Vincent-Lang.

24 COMMISSIONER VINCENT-LANG: Mr. Chair, I move we reauthorize
25 previously approved funding for the purchase of the Bookey Parcel,

1 KEN 4018, for interest in land at fair market value established by an
2 approved appraisal, and the total cost of which, including due
3 diligence and closing costs, not to exceed \$2,300,000. This purchase
4 is further conditioned upon due diligence reports, which are
5 acceptable to the Alaska Department of Natural Resources, U.S.
6 Department of Interior Solicitor's Office, and the Alaska Department
7 of Law, and provided that the EVOS Executive Director, in
8 consultation with the Alaska Department of Natural Resources, U.S.
9 Department of Interior Solicitor's Office, and Alaska Department of
10 Law determines that it is in the interest of the Council to move
11 forward with the purchase of interest in this parcel.
12 Reauthorization of funding for the purchase of interest in the parcel
13 shall terminate if the purchase agreement is not executed by January
14 31, 2025. I'm going to put a hard deadline on this one.

15 CHAIR BRUNE: So is there.....

16 DR. BALSIGER: Second.

17 CHAIR BRUNE: Is there a second?

18 DR. BALSIGER: Second.

19 CHAIR BRUNE: Okay, Trustee Balsiger with the second. Anyone
20 wish to -- Trustee Vincent-Lang.

21 COMMISSIONER VINCENT-LANG: All I'll say is, you know, we've
22 already committed to this parcel. I want to put a harder deadline on
23 getting this thing done. So I think getting -- if it's not completed
24 in four years, we look in a new direction, so.....

25 CHAIR BRUNE: Thank you. Any other comments on this one?

1 MR. SCHMID: Just -- Mr. Chair, a point of clarification, that
2 was 2025, January 31, is that correct?

3 COMMISSIONER VINCENT-LANG: Yes, yes, and from everything I
4 heard during the discussions, that's completely doable.

5 CHAIR BRUNE: Any other comments?

6 (No audible response).

7 CHAIR BRUNE: Any opposition to the motion?

8 (No audible response).

9 CHAIR BRUNE: Hearing none, that motion passes. Letter X,
10 Shiway.

11 DR. WANG: Right, the letter X.

12 COMMISSIONER VINCENT-LANG: So I do have a question real quick.
13 So Shiway, this money is -- has already been set aside out of the
14 money that you talked about earlier on in the meeting. So this is
15 not new money we're allocating? This has already been set aside?

16 DR. WANG: That is correct.

17 COMMISSIONER VINCENT-LANG: Thank you.

18 CHAIR BRUNE: Thank you, Trustee Vincent-Lang. Shiway.

19 DR. WANG: Okay, so this is the second habitat enhancement and
20 recreational (indiscernible) project -- sorry, not the second, the
21 second reauthorization; 20200135 State Parks Kenai River Eagle Rock
22 Facility Expansion and Improvements on the Bookey Parcel. So this
23 project has not been able to commence because we're waiting for the
24 purchase basically.

25 CHAIR BRUNE: Trustee Vincent-Lang.

1 COMMISSIONER VINCENT-LANG: I move we reauthorize up to
2 \$6,419,000, which includes GA, for the ADNR State Parks Eagle Rock
3 Facility Improvements Project on the Bookey Parcel Proposal, dated
4 August 16, 2019. Reauthorization of the Eagle Rock Facility
5 improvement projects is dependent upon the purchase of Bookey Parcel
6 KEN 4018, and will lapse on January 31, 2027, unless reauthorized by
7 the Council, and I chose in making this motion to give that to 2027,
8 realizing that we're going to give some time after we actually
9 purchase it to actually have the improvements done.

10 CHAIR BRUNE: Okay, is there a second?

11 A.G. TREG TAYLOR: Second.

12 CHAIR BRUNE: We have a motion and a second. Is there any
13 discussion?

14 DR. BALSIGER: Mr. Chairman, so I agree with this and most
15 certainly support it, but the hard number is \$6,419,000 is what we
16 thought it was worth a couple of years ago. By 2027, perhaps it's
17 worth less or more. So would there be a reconsideration of the value
18 of it? How does that work out?

19 COMMISSIONER VINCENT-LANG: My intention is that that's the
20 amount of money they have to do parcel improvement and that's what
21 they get.

22 CHAIR BRUNE: And Trustee Balsiger, I believe that was the money
23 that was authorized previously.

24 COMMISSIONER VINCENT-LANG: Yeah.

1 DR. BALSIGER: Yes, and I believe that's part of what was shown
2 in the unencumbered line when Shiway went through the work this
3 morning, I think it was that just this morning, and.....

4 COMMISSIONER VINCENT-LANG: Right.

5 DR. BALSIGER: I just -- and I guess there's always an
6 opportunity for a new Trustee Council to say, "Yes, that's the way it
7 was back in the old days, but now, when we're in this new time,
8 Bitcoin-run and everything, they can reconsider the value then, I
9 suppose.

10 COMMISSIONER VINCENT-LANG: Right.

11 DR. BALSIGER: And so I'm going to stop talking. Thank you.
12 I'm good with this.

13 CHAIR BRUNE: Thank you, Trustee Balsiger. Are there other
14 comments?

15 (No audible response).

16 CHAIR BRUNE: Hearing none, is there any opposition to the
17 motion?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, the motion carries. We are done
20 with Agenda Item 8. It is 2:00, and we begin our new call for
21 proposals. Trustee Sara Taylor, will you just for the viewing
22 pleasure remind folks of the process that we passed at the very
23 beginning so that there is an understanding amongst the public that
24 remains of how we're going to do this?

1 MS. SARA TAYLOR: I will. So during this first round of going
2 through the project list, we'll be going from Agenda Item 9. through
3 Agenda Item 12., and we will be voting to advance the proposal for
4 funding consideration. Once we've completed a review of every
5 project on the list, unless indicated otherwise, we will reverse the
6 order and move back from Agenda Item 12B. through 9A., working
7 backwards, voting only on the projects that have advanced for funding
8 consideration.

9 CHAIR BRUNE: Thank you, Trustee Sara Taylor.

10 COMMISSIONER VINCENT-LANG: And to be clear, we are not going to
11 take up Proposal 2222LTRM until the end.

12 CHAIR BRUNE: Correct. Correct, and I will, just for the
13 edification of folks that are keeping score at home, on page one or
14 two of the agenda -- it's page two of the agenda, the subaccounts
15 showed \$93.8 million for the research unencumbered and habitat \$63.5
16 million, which roughly comes to \$157 million. Roughly \$8 million was
17 appropriated through two motions for the Prince William Sound Science
18 Center and the SeaLife Center. So by my count, there is roughly the
19 amount that we dedicated, \$150 million for funding -- \$149 million
20 dollars left that is not inclusive of staff budgets that are being
21 proposed, but just so that there is an understanding that, obviously,
22 we will be going through the process that Trustee Sara Taylor
23 outlined, and with that, I will be going through, just so everyone
24 knows, agenda item by agenda item. I will be asking for a
25 motion.....

1 COMMISSIONER VINCENT-LANG: To advance.

2 CHAIR BRUNE:to advance and a second. If there is not a
3 motion or a second, the item will die for a lack of a proposal or a
4 lack of a second. If we get a motion and a second, after discussion,
5 and there is opposition, because all motions require unanimity, those
6 projects will be eliminated. Are there any questions from Trustees
7 on that process?

8 DR. BALSIGER: Mr. Brune, if I could, as you go through each
9 item, can you tell us, the PAC, the Science Panel, and the ED's
10 recommendation on them? I have the paperwork here in front of me,
11 but I anticipate this going very rapidly. So if those three things
12 could be said as you read them, that would help me a lot.

13 CHAIR BRUNE: Trustee Balsiger, I think that's a wonderful idea.
14 Thank you for that proposal, and I will absolutely do that. Any
15 other thoughts?

16 (No audible response).

17 CHAIR BRUNE: Okay, so we are on Item 22200127, Ocean
18 Acidification Sampling Project. This was for \$34,323. The Science
19 Panel recommended funding. The PAC recommended funding. The
20 Executive Director recommended funding. Do I have a motion?

21 COMMISSIONER VINCENT-LANG: I move to advance this.

22 CHAIR BRUNE: I have a motion. Is there a second?

23 DR. BALSIGER: Second.

24 UNIDENTIFIED TRUSTEE: Second.

1 CHAIR BRUNE: A motion and a second. Is there any discussion on
2 this item?

3 (No audible response).

4 CHAIR BRUNE: Is there any opposition to advancing this one?

5 (No audible response).

6 CHAIR BRUNE: Hearing none, Item 22200127 is advanced.

7 Item 22110853, Pigeon Guillemot Restoration Project for \$95,920.
8 The Science Panel recommended funding. The PAC recommended funding.
9 The Executive Director recommended funding.

10 COMMISSIONER VINCENT-LANG: Motion to advance.

11 CHAIR BRUNE: There is a motion. Is there a second?

12 MS. SARA TAYLOR: Second.

13 CHAIR BRUNE: There's a motion and a second. Is there any
14 discussion?

15 (No audible response).

16 CHAIR BRUNE: Hearing none, is there any opposition?

17 (No audible response).

18 CHAIR BRUNE: Hearing none, Item 22110853 has advanced to the
19 next round.

20 Next Item 22210128, Status and Trends of EVOS Injured Seabirds
21 Project for \$1,181,471. The -- this project was -- sorry, I skipped
22 one.

23 COMMISSIONER VINCENT-LANG: No, you didn't. You're right
24 on.....

1 CHAIR BRUNE: Okay, sorry. My notes are -- there it is. It's
2 in a different order on the Excel spreadsheet. That's my bad. The
3 Science Panel recommended fund. The PAC recommended fund. The
4 Executive Director recommended fund.

5 COMMISSIONER VINCENT-LANG: Motion to advance.

6 CHAIR BRUNE: There's a motion to advance. Is there a second?

7 MR. SCHMID: I second.

8 MS. SARA TAYLOR: Second.

9 CHAIR BRUNE: There's a second. Is there any discussion on this
10 item?

11 (No audible response).

12 CHAIR BRUNE: Is there any opposition to this one?

13 (No audible response).

14 CHAIR BRUNE: Hearing none, this one moves forward to the next
15 round.

16 Next Item 2222LT.....

17 COMMISSIONER VINCENT-LANG: No, no.

18 CHAIR BRUNE: No, no, we're skipping that one. My bad, thank
19 you. I apologize. 22160111-B, Annual Herring Migration Cycle for
20 \$526,398. This one is recommended by the Science Panel to fund, the
21 PAC to fund, and the Executive Director to fund. Is there a motion
22 on this one?

23 DR. BALSIGER: Move to advance.

24 CHAIR BRUNE: There's a motion. Is there a second?

25 MR. SCHMID: I second.

1 CHAIR BRUNE: There is a second. Is there a discussion on this
2 item?

3 (No audible response).

4 CHAIR BRUNE: Hearing none -- Jim, did you have discussion?
5 Sorry.

6 DR. BALSIGER: Well, once again, as I mentioned at the
7 beginning, I'm having trouble figuring how we take an understanding
8 of everything about herring, which is the key to the food web in the
9 Prince William Sound, out, without some understanding of what that
10 does to the rest of it. So to me, this is rather key to the
11 monitoring program, and so absent a description of how the project
12 works without herring information, I move to include it.

13 CHAIR BRUNE: Okay, is there any other discussion on this one?

14 COMMISSIONER VINCENT-LANG: This is Doug. I don't think that
15 this is one of the highest priority herring projects we have. I
16 think we should continue doing some herring work, but I don't see
17 this as one of the top four or five herring projects.

18 CHAIR BRUNE: Any other discussion?

19 (No audible response).

20 CHAIR BRUNE: Is there opposition to this one?

21 COMMISSIONER VINCENT-LANG: I oppose this one.

22 CHAIR BRUNE: This one is opposed. This one does not move on.

23 Next Item 22120111-C, Modeling and Stock Assessment of Prince
24 William Sound Herring for \$1,662,755. This was recommended funding

1 by the Science Panel, recommended funding by the PAC, and recommended
2 funding by the Executive Director. Is there a motion to approve?

3 COMMISSIONER VINCENT-LANG: Motion to approve.

4 CHAIR BRUNE: Is there a second?

5 A.G. TREG TAYLOR: Second.

6 CHAIR BRUNE: A motion and a second. Is there any discussion on
7 this item?

8 (No audible response).

9 CHAIR BRUNE: Hearing none, is there any opposition to this
10 item?

11 (No audible response).

12 CHAIR BRUNE: Hearing none, this one moves on.

13 Next Item 22120111-E, Herring Disease Program for \$3,773,091,
14 recommended funding by the Science Panel, recommended funding by the
15 PAC, recommended funding by the Executive Director. Is there a
16 motion?

17 COMMISSIONER VINCENT-LANG: Motion to advance.

18 CHAIR BRUNE: There's a motion for approval, is there -- to
19 advance, is there a second?

20 MS. SARA TAYLOR: Second.

21 CHAIR BRUNE: We have a motion and a second. Is there
22 discussion?

23 (No audible response).

24 CHAIR BRUNE: Is there any opposition to this item?

25 (No audible response).

1 CHAIR BRUNE: Hearing none, that one advances.

2 Item 22160111-F, Herring Surveys Age, Sex, and Size Collection
3 and Processing for \$1,908,300. This one was recommended funding by
4 the Science Panel, recommended funding by the PAC, recommended
5 funding by the Executive Director. Is there a motion?

6 COMMISSIONER VINCENT-LANG: Move to approve.

7 A.G. TREG TAYLOR: Second.

8 CHAIR BRUNE: There's a motion and a second to advance. Is
9 there a discussion?

10 (No audible response).

11 CHAIR BRUNE: Is there any opposition to this moving forward?

12 (No audible response).

13 CHAIR BRUNE: Hearing none, this one moves forward.

14 Item 22120111-G, Adult Herring Acoustic Surveys in Prince
15 William Sound for \$864,400. This item recommended funding by the
16 Science Panel, recommended funding by the PAC, recommended funding by
17 the Executive Director. Is there a motion?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, this item does not advance for lack
20 of a motion.

21 Item 22170115, Genetic and Physiological Mechanisms of Virus and
22 Oil Interactions in Herring for \$2,080,751. This was recommended
23 funding by the Science Panel, recommended funding by the PAC,
24 recommended funding by the Executive Director. Is there a motion?

25 DR. BALSIGER: I move to advance.

1 CHAIR BRUNE: Is there a second?

2 (No audible response).

3 CHAIR BRUNE: Hearing no second, this item fails for lack of a
4 second.

5 Item 22220111-H, Herring Larval Growth in Prince William Sound
6 for \$1,609,979. This one was recommended funding from FY22 to
7 '24, contingent for FY25 and '26, by the Science Panel, similar
8 recommendation by the PAC, and a similar recommendation by the
9 Executive Director. Is there a motion?

10 DR. BALSIGER: Move to advance.

11 CHAIR BRUNE: I'm sorry.

12 DR. BALSIGER: I move to advance.

13 CHAIR BRUNE: There's a motion to advance. Is there a second?

14 (No audible response).

15 CHAIR BRUNE: Hearing none, this item fails for lack of a
16 second.

17 Item 22220111-I, Ecological Interactions Between Pacific Herring
18 and Pacific Salmon in Prince William Sound, Alaska, for \$2,136,421.
19 The Science Panel recommended funding. The PAC recommended funding,
20 and the Executive Director recommended funding. Is there a motion?

21 DR. BALSIGER: I would move to advance, Mr. Chairman.

22 CHAIR BRUNE: There is a motion to advance. Is there a second?

23 (No audible response).

24 CHAIR BRUNE: Hearing none, this item fails for lack of a
25 second.

1 MR. SCHMID: I'm sorry, Mr. Chair, I was on mute. I seconded
2 that motion.

3 CHAIR BRUNE: I'm sorry, my bad. We have a motion.....

4 MR. SCHMID: My bad.

5 CHAIR BRUNE:motion by Trustee Balsiger and a second by
6 Trustee Schmid. Is there a discussion?

7 DR. BALSIGER: Mr. Chairman, I probably would have agreed with -
8 - I do agree with Doug Vincent -- with Trustee Vincent-Lang that
9 there probably is a way to pare these herring proposals down, but I
10 don't know what that plan is, and so it's hard to do an individual
11 one without knowing whether several others that I think are marginal
12 would be voted on down the line. So because of that, I think that we
13 have to have an understanding of how all of this herring work fits
14 into things and I'm -- I know you're tired of hearing me say that,
15 because I've said it two or three times, that's why I'm doing it.

16 This particular one, ecological interactions, again herring is
17 the key species in the ecosystem there that feeds everything else,
18 and I just don't see how other proposals examine these ecological
19 interactions and so that's why I'm supporting it.

20 CHAIR BRUNE: Thank you, Trustee Balsiger. Are there other
21 comments?

22 MR. SCHMID: I -- just that I would in seconding, I share Dr.
23 Balsiger's comments there, as well. I'm trying to figure out how
24 they all fit together, ultimately, whether we approve them or not,

1 but at this point, just advancing that was my effort here, as well,
2 to bring that into consideration with the overall part.

3 COMMISSIONER VINCENT-LANG: So this is Doug. I think, you know,
4 you're right, Jim, I think we're trying to pare down herring a little
5 bit to try to get down to the fundamental questions. I think disease
6 is a fundamental question that I'm interested in looking at, so I
7 chose to advance that. We're doing herring surveys of age, sex, and
8 size collection and processing. We're modeling and doing stock
9 assessment of Prince William Sound herring, which is how it works in
10 the ecosystem out there, and we're -- got a couple of more that we're
11 going to be dealing with coming up in the future.

12 So I think we're hitting the major parts with the ones we've
13 advanced to-date, and I think there's some other ones that are coming
14 up that may or may not meet your needs for dealing with the ecosystem
15 approach there, but again, I probably will -- I have some severe
16 reservations about this project, but I'm willing to let it get to the
17 second stage, you know, have a discussion about it at this point.

18 CHAIR BRUNE: Okay, is there any other discussion?

19 DR. BALSIGER: Thank you for that explanation, Doug. That helps
20 me a lot. I'm sorry we didn't have it before we got the genetics,
21 but that's water under the bridge, I guess.

22 COMMISSIONER VINCENT-LANG: That's okay.

23 CHAIR BRUNE: Is there any other discussion?

24 (No audible response).

25 CHAIR BRUNE: Is there any opposition?

1 (No audible response).

2 CHAIR BRUNE: Hearing none, this one advances.

3 I'm sorry, I'm changing this right there, okay. Item 22220111-
4 J, Herring Workshops for \$244,215. The Science Panel recommended
5 reduced funding. The PAC recommended reduced funding, and the
6 Executive Director recommended reduced funding. Before I go forward
7 on this, Shiway, I'm going to bring you up here just to discuss the
8 reduced funding that each of you recommended on this, please.

9 DR. WANG: Okay, sure. I believe that we decided to recommend
10 this reduced funding because the Science Panel felt that it was
11 premature to allocate funding to a workshop that wasn't going to
12 happen for six years.

13 CHAIR BRUNE: Thank you, Shiway.

14 DR. WANG: Yeah.

15 CHAIR BRUNE: Is there a motion on this one?

16 (No audible response).

17 CHAIR BRUNE: Hearing none, this item fails for lack of a
18 motion.

19 Item 22220111-K, Aerial Forage Fish Surveys for \$579,172. This
20 item was recommended funding for FY22 to '24, with contingents --
21 funding contingent for '25 to '31, and that same recommendation came
22 from the Science Panel, the PAC, and the Executive Director. Is
23 there a motion?

24 (No audible response).

1 CHAIR BRUNE: Hearing none, this item fails for lack of a
2 motion.

3 Item 22120114-C, Forage Fish Distribution, Abundance, and Body
4 Condition for \$3,558,190. This item was recommended funding by the
5 Science Panel, recommended funding by the PAC, and recommended
6 funding by the Executive Director. Is there a motion?

7 MS. SARA TAYLOR: I move to advance this project for funding.

8 A.G. TREG TAYLOR: Second.

9 CHAIR BRUNE: We have a motion from Trustee Sara Taylor and a
10 second from Trustee Treg Taylor. Is there discussion?

11 COMMISSIONER VINCENT-LANG: I -- I will have some questions on
12 this on the next round, because I think the cost for what we're
13 trying to do is high, but at the end of the day, forage fish do make
14 up what's happening out in the ocean and I think it's important to
15 understand, but I do have some questions we'll discuss as this
16 advances to the second round.

17 CHAIR BRUNE: Thank you, Trustee Vincent-Lang. Other comments?

18 MS. SARA TAYLOR: Mr. Chair, I just want to mention.....

19 CHAIR BRUNE: Trustee Sara Taylor.

20 MS. SARA TAYLOR: I just want to mention that there are matching
21 funds that USGS has for this even, and the project itself is
22 extremely integrated into the programs. So the efficiencies -- the
23 price are pretty -- pretty well in hand. I'm happy to talk to you
24 about some of those later.

1 CHAIR BRUNE: Trustee Sara Taylor, just rough items -- rough
2 numbers, what are matched dollars?

3 MS. SARA TAYLOR: So they matched some of the salary
4 requirements and USGS is paying for half of one of the researchers, I
5 think 30% of one of the other researchers, and then 10 to 20% of one
6 of the main researchers, just the cost of employing those people,
7 USGS is matching those funds.

8 CHAIR BRUNE: So these are federal employees, so that's about a
9 million bucks a year for each one of them?

10 MS. SARA TAYLOR: Not all, no, not all, they're -- they're not
11 just paying federal employees and getting credit for it, I promise.

12 COMMISSIONER VINCENT-LANG: But those costs are -- they don't
13 reduce this three million -- three-and-a-half-million-dollar figure,
14 they just.....

15 MS. SARA TAYLOR: No, but they are -- they're providing matching
16 funds, yes.

17 COMMISSIONER VINCENT-LANG: Got it, okay, got it, okay, thank
18 you.

19 CHAIR BRUNE: Thank you. So we have a motion and a second. Any
20 other discussion?

21 (No audible response).

22 CHAIR BRUNE: Is there any opposition to this one?

23 (No audible response).

24 CHAIR BRUNE: Hearing none, that one advances.

1 Item 22120114-D, Continuous Plankton Recorders for \$958,872.
2 This item was recommended funding by the Science Panel, recommended
3 funding by the PAC, and recommended funding by the Executive
4 Director. Is there a motion?

5 DR. BALSIGER: I move to advance.

6 COMMISSIONER VINCENT-LANG: Second.

7 CHAIR BRUNE: There's a motion and a second. Is there any
8 discussion?

9 DR. BALSIGER: Mr. Chairman, I.....

10 CHAIR BRUNE: Yeah.

11 DR. BALSIGER: Looking at the abbreviations, I can't quite
12 recall, and my notes aren't good enough, who MBA and NPMSO are, but
13 continuous plankton recorders are a relatively cheap way of looking
14 at primary production and I'd be -- and I know it's been going for a
15 long time, so that's why I move to advance it.

16 CHAIR BRUNE: Thank you. Shiway, will you please tell us what
17 MBA and NPMSO stand for?

18 DR. WANG: I'm having a total brain fart, Marine Biological.....

19 CHAIR BRUNE: Administration.

20 COMMISSIONER VINCENT-LANG: We can look it up when we talk about
21 it next time.

22 DR. WANG: Okay, I'll have it up for the next round.

23 CHAIR BRUNE: Thank you.

24 DR. BALSIGER: I have it on my notes as.....

25 MS. SARA TAYLOR: You can look at it at the end, yeah.

1 DR. BALSIGER: Well, it's not there, I don't think, but I do
2 have it elsewhere.

3 CHAIR BRUNE: Okay, any other discussion?

4 (No audible response).

5 CHAIR BRUNE: Hearing none, is there any opposition to this one?

6 (No audible response).

7 CHAIR BRUNE: Hearing none, that one advances.

8 Item 22120114-E, Seabird Abundance in Fall and Winter for
9 \$1,505,214. This item was recommended funding by the Science Panel,
10 recommended funding by the PAC, and recommended funding by the
11 Executive Director. Is there a motion?

12 (No audible response).

13 CHAIR BRUNE: Hearing none, this item fails for lack of a
14 motion.

15 Item 22120114-G, Oceanographic Conditions in Prince William So
16 und for \$2,798,172. This item was recommended funding by the Science
17 Panel, recommended funding by the PAC, and recommended funding by the
18 Executive Director. Is there a motion?

19 COMMISSIONER VINCENT-LANG: Motion to advance.

20 DR. BALSIGER: Second.

21 CHAIR BRUNE: We have a motion and a second. Is there
22 discussion?

23 (No audible response).

24 CHAIR BRUNE: Hearing none, is there any opposition to this
25 motion?

1 (No audible response).

2 CHAIR BRUNE: Hearing none, this motion -- or this item
3 advances.

4 Next item, Item 22120114-H, Nearshore Ecosystems in the Gulf of
5 Alaska for \$6,496,367. Science Panel recommended funding. PAC
6 recommended funding. Executive Director recommended funding. Is
7 there a motion?

8 COMMISSIONER VINCENT-LANG: Motion to advance.

9 CHAIR BRUNE: There's a motion. Is there a second?

10 MS. SARA TAYLOR: Second.

11 DR.BALSIGER: Second.

12 CHAIR BRUNE: Motion and a second. Is there any discussion?

13 COMMISSIONER VINCENT-LANG: This is the fundamental piece of how
14 we're monitoring the nearshore ecosystems Gulf of Alaska and I think
15 we need to continue it.

16 CHAIR BRUNE: Thank you, Trustee Vincent-Lang. Other comments?

17 (No audible response).

18 CHAIR BRUNE: Hearing none, is there any opposition to this
19 motion?

20 (No audible response).

21 CHAIR BRUNE: Hearing none, that one advances.

22 Item 22120114-I, GAK1 Monitoring, \$1,698,693, this one was
23 recommended funding by the Science Panel, recommended funding by the
24 PAC, and recommended funding by the Executive Director. Is there a
25 motion?

1 COMMISSIONER VINCENT-LANG: Motion to advance.

2 CHAIR BRUNE: There is a motion. Is there a second?

3 MR. SCHMID: Second.

4 CHAIR BRUNE: There is a second by Trustee Schmid. Is there any
5 discussion?

6 (No audible response).

7 CHAIR BRUNE: Hearing none, is there any opposition?

8 (No audible response).

9 CHAIR BRUNE: Hearing none, this item advances.

10 Item 22120114-J, Oceanographic Monitoring in Cook Inlet and
11 Kachemak Bay for \$1,976,216, this item was recommended funding by the
12 Science Panel, recommended funding by the PAC, recommended funding by
13 the Executive Director. Is there a motion?

14 DR. BALSIGER: Move to advance.

15 CHAIR BRUNE: There's a motion. Is there a second?

16 (No audible response).

17 CHAIR BRUNE: Hearing none, this item fails for lack of a
18 second.

19 Item 22120114-L, Seward Line Monitoring for \$2,138,415, this
20 item was recommended funding by the Science Panel, recommended
21 funding by the PAC, recommended funding by the Executive Director.
22 Is there a motion?

23 COMMISSIONER VINCENT-LANG: Motion to advance.

24 DR. BALSIGER: Second.

25 A.G.TREG TAYLOR: Second.

1 CHAIR BRUNE: There's a motion and a second. Is there any
2 discussion?

3 (No audible response).

4 CHAIR BRUNE: Hearing none.....

5 DR. BALSIGER: I'll just mention that this is, you know.....

6 CHAIR BRUNE: Go ahead.

7 DR. BALSIGER:with climate change that we're experiencing,
8 the way things are going on, the fundamental feeders, drivers of all
9 the modeling includes things like the Seward line, the ocean
10 monitoring, the buoys, the GAK line, which we haven't talked about
11 yet or maybe we did and.....

12 COMMISSIONER VINCENT-LANG: We did.

13 DR. BALSIGER:so I think this is essential information to
14 get -- in order to make any progress going forward on understanding
15 what's happening, in order to make -- let the modelers work. So I
16 think this is an important part of the package.

17 CHAIR BRUNE: Thanks, Jim, and just for clarification, we did
18 just approve the GAK1 monitoring line, so.....

19 DR. BALSIGER: Thank you. I was looking forward to the Seward
20 line and so that's what I should have said, thank you.

21 CHAIR BRUNE: Yeah, absolutely. Any other discussion?

22 (No audible response).

23 CHAIR BRUNE: Is there any opposition?

24 (No audible response).

25 CHAIR BRUNE: Hearing none, this one advances.

1 Item 22120114-M, Prince William Sound Marine Bird Surveys for
2 \$2,058,310, recommended funding by the Science Panel, recommended
3 funding by the PAC, recommended funding by the Executive Director.
4 Is there a motion?

5 MS. SARA TAYLOR: I move to advance the proposal for funding.

6 CHAIR BRUNE: There is a motion.

7 A.G. TREG TAYLOR: Second.

8 CHAIR BRUNE: There is a motion and a second. Is there
9 discussion?

10 COMMISSIONER VINCENT-LANG: So.....

11 CHAIR BRUNE: Trustee Vincent-Lang.

12 COMMISSIONER VINCENT-LANG: I'm struggling with the benefits
13 that this has, in terms of an ecosystem approach in Prince William
14 Sound. Maybe you could help me walk through that at this point in
15 time, Sara?

16 MS. SARA TAYLOR: Sure. So -- well, I think one of the really
17 strong benefits of this program is that it is a collaboration with
18 the Seward Line and the new Northern Gulf of Alaska Long-Term
19 Ecosystem Research Site, and with those, it's one of -- it's one of
20 the five projects that are in the pelagic ecosystem monitoring
21 component of Gulf Watch Alaska, really well part of what you guys
22 were talking about when it comes to integration and collaboration and
23 making sure that the program is as efficient as possible.

24 So is there any specific amounts you want more information about
25 or.....

1 COMMISSIONER VINCENT-LANG: Well, so we -- we advanced two
2 projects, one Pigeon Guillemot Restoration and a second project that
3 deals with status and trends of injured EVOS seabirds. So I'm just
4 trying to figure out why we would be monitoring healthy bird
5 populations when we're looking at already spending over \$1.2 million
6 on the injured seabirds?

7 MS. SARA TAYLOR: Well, I could be mistaken on off-hand, but I
8 believe that this project covers Kittlitz murrelets, marbled
9 murrelets, puffins, pigeon guillemot.....

10 COMMISSIONER VINCENT-LANG: But we're doing that one for -- I
11 think we're doing that under Project 22210128.

12 MS. SARA TAYLOR: Yes, those work together, as well. That is
13 also using data from Gulf Watch Alaska and other Council funded
14 projects and -- but that one also is continuing, so like the status
15 and trends that EVOS (indiscernible) seabirds is a continuing survey
16 and what happened was they were not -- they weren't able to get out
17 in the field because of those COVID restrictions. So this is to fund
18 those surveys, and then you go to the Prince William Sound marine
19 bird surveys, and they worked together to create a comprehensive
20 program. So this one includes those boat surveys out in Prince
21 William Sound and extremely cool, also on the shelf waters of the
22 Northern Gulf of Alaska to monitor abundance, and it's a really good
23 coverage of some eyes on some of those injured resources and the
24 opportunistic data we get from that.

25 COMMISSIONER VINCENT-LANG: Okay, thank you.

1 CHAIR BRUNE: Thanks, Trustee Taylor. Any other comments?

2 (No audible response).

3 CHAIR BRUNE: Hearing none, is there any opposition to this
4 item?

5 COMMISSIONER VINCENT-LANG: I won't oppose it at this point in
6 time, but I have some serious questions that we can discuss if -- in
7 the next round.

8 CHAIR BRUNE: Any other?

9 (No audible response).

10 CHAIR BRUNE: Hearing none, this item advances.

11 Item 22120114-N, Long-Term Killer Whale Monitoring for
12 \$2,352,648, this item was recommended for funding for FY22 through
13 '26, with funding contingent for FY27 to '31 by both the Science
14 Panel and the PAC, and the Executive Director recommended full
15 funding. Is there a motion of this item?

16 DR. BALSIGER: I move to advance at this stage.

17 CHAIR BRUNE: There's a motion. Is there a second?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, this item fails for lack of a
20 second.

21 Item 22120114-O, Humpback Whale Predation on Herring for
22 \$2,118,322, this item was recommended funding by the Science Panel,
23 recommended funding by the PAC, recommended funding by the Executive
24 Director. Is there a motion?

25 COMMISSIONER VINCENT-LANG: Motion to advance.

1 CHAIR BRUNE: There's a motion. Is there a second?

2 DR. BALSIGER: Second.

3 CHAIR BRUNE: A motion and a second. Is there discussion?

4 COMMISSIONER VINCENT-LANG: I think humpback whale predation,
5 I'm hearing, is an issue that we don't have good quantification on.
6 I think it would be good to have a better understanding of the
7 ecological tie between herring and humpback whale.

8 CHAIR BRUNE: Thank you, Trustee Vincent-Lang. Any other
9 comments?

10 (No audible response).

11 CHAIR BRUNE: Hearing none, is there any opposition to this
12 advancing?

13 (No audible response).

14 CHAIR BRUNE: Hearing none, this item advances.

15 Item 22200114-P, Lingering Oil Component Project for \$169,495,
16 this item was recommended funding by the Science Panel, recommended
17 funding by the PAC, recommended funding by the Executive Director.
18 Is there a motion?

19 COMMISSIONER VINCENT-LANG: Motion to advance.

20 MR. SCHMID: Second.

21 CHAIR BRUNE: There's a motion and a second. Is there
22 discussion?

23 (No audible response).

24 CHAIR BRUNE: Hearing none, is there any opposition?

25 (No audible response).

1 CHAIR BRUNE: Hearing none, this item advances.

2 Item 22220200, Understanding Connections Between Pacific Sleeper
3 Sharks and EVOS Injured Species for \$5,017,575, this item was -- the
4 Science Panel recommended to not fund this item, the PAC recommended
5 to not fund this item, and the Executive Director recommended to not
6 fund this item. Is there a motion?

7 (No audible response).

8 CHAIR BRUNE: Hearing none, this item fails for lack of a
9 motion.

10 Item 22220201, Chugach Regional Ocean Monitoring Program for
11 \$5,766,271, this item was recommended by the Science Panel to fund
12 for FY22 to '24, with funding contingent for '25 and '26, similar
13 recommendations from the PAC, as well as the Executive Director. Is
14 there a motion?

15 COMMISSIONER VINCENT-LANG: Motion to advance.

16 CHAIR BRUNE: There's a motion to advance. Is there a second?

17 MS. SARA TAYLOR: Second.

18 CHAIR BRUNE: There's a second. Is there discussion?

19 (No audible response).

20 CHAIR BRUNE: Hearing none, is there any opposition?

21 (No audible response).

22 CHAIR BRUNE: Hearing none, this item advances.

23 Item 22220202, Continuation and Expansion of Ocean Acidification
24 Monitoring for \$1,323,500, this item was recommended funding by the

1 Science Panel, recommended funding by the PAC, and recommended
2 funding by the Executive Director. Is there a motion?

3 COMMISSIONER VINCENT-LANG: Motion to advance.

4 CHAIR BRUNE: There's a motion. Is there a second?

5 MS. SARA TAYLOR: Second.

6 CHAIR BRUNE: Was that you, Trustee Sara Taylor?

7 MS. SARA TAYLOR: Yes, it was, Mr. Chair.

8 CHAIR BRUNE: Okay, thank you. We have a motion and a second.
9 Is there discussion?

10 (No audible response).

11 CHAIR BRUNE: Hearing none, is there any opposition?

12 (No audible response).

13 CHAIR BRUNE: Hearing none, this item advances.

14 And the last item in this group, Item 22220203, Assessment of
15 Walleye Pollock - Pacific Herring Interactions, \$4,129,317, this
16 item -- sorry -- was -- the Science Panel recommended to not fund
17 this item, the PAC recommended to not fund this item, and the
18 Executive Director recommended to not fund this item. Is there a
19 motion?

20 COMMISSIONER VINCENT-LANG: Motion to advance.

21 CHAIR BRUNE: There's a motion. Is there a second?

22 UNIDENTIFIED TRUSTEE: Second.

23 CHAIR BRUNE: A motion and a second. Is there discussion?

24 COMMISSIONER VINCENT-LANG: Well, you know, I think getting back
25 to Jim's discussion, I see ties between walleye Pollock and Pacific

1 herring interactions as part of the ecosystem approach. So I think
2 getting an understanding of how something that is actually fished for
3 on the grounds it's providing economic opportunity and how the
4 herring is influencing that is critical.

5 CHAIR BRUNE: Thank you, Trustee Vincent-Lang. Is there other
6 comments?

7 DR. BALSIGER: I'm not going to oppose this at this stage, but
8 out of the selection of the projects looking at herring, I will look
9 forward to the next stage to understanding why this is less important
10 than some of the others that I couldn't get advanced.

11 COMMISSIONER VINCENT-LANG: Okay, that's fair.

12 CHAIR BRUNE: Thank you, Jim.

13 MR. SCHMID: Yeah, Mr. Chair, I share Jim's thoughts there that
14 he just offered, as well, so not to oppose at this point, but I want
15 to look at it.

16 CHAIR BRUNE: Okay, thank you. Any other discussion?

17 MS. SARA TAYLOR: Mr. Chair.

18 CHAIR BRUNE: Sara -- or Trustee Sara Taylor.

19 MS. SARA TAYLOR: I would just like to comment that this project
20 also feeds into the herring disease program. It supplies some of the
21 resources for that program, and in addition to that, this really does
22 fit with some of the comments that we heard early today and at the
23 PAC meeting about looking at top-down and bottom-down influences,
24 so.....

25 CHAIR BRUNE: Thank you, Trustee Taylor. Other comments?

1 (No audible response).

2 CHAIR BRUNE: Hearing none, is there opposition to this
3 advancing?

4 (No audible response).

5 CHAIR BRUNE: Hearing none, this item advances.

6 All right, so we are done with the first section. I'm going to
7 have a quick sip of Dr. Pepper, and then we will move onto the data
8 management section.

9 COMMISSIONER VINCENT-LANG: So by my calculation, we trimmed off
10 \$16,810,000 worth of projects.

11 CHAIR BRUNE: Okay. Letter B. Data Management, Item 22170113
12 (sic), Data Management Program and Projects, \$5,048,667, I will add
13 that amount is an up-to that amount. The actual funding amount will
14 be finalized according to what we ultimately decide to fund and so
15 that is a maximum amount, and obviously, we've already cut some items
16 so that number will likely go down, but there were specific items, I
17 know they gave quotes for each specific project, I believe. So is
18 there a motion?

19 COMMISSIONER VINCENT-LANG: Motion to advance.

20 CHAIR BRUNE: There's a motion. Is there a second?

21 DR. BALSIGER: Second.

22 CHAIR BRUNE: Motion and a second. Any discussion?

23 COMMISSIONER VINCENT-LANG: I just want to make sure that
24 advancing this, that number will go down, if we took \$16 million

1 worth of projects out of the upper end, that will go down by some
2 percentage, equivalent to what we had above.

3 CHAIR BRUNE: Yeah, Shiway, I'm going to bring you on to talk
4 about the work you did with Axiom on the specific amounts for that,
5 please.

6 DR. WANG: Yeah, every project was given an estimate for data
7 management services. So this is, again, an up-to amount, and
8 obviously, a data management program will not provide data management
9 services for any projects that are not approved for funding, so.....

10 CHAIR BRUNE: Thank you. Any questions for Shiway?

11 DR. BALSIGER: But to be clear, though, that isn't necessarily a
12 percentage reduction from -- just based on the dollar percentage of
13 what's being reduced, but those projects that have identified
14 particular funds will be subtracted from the -- from the amount?

15 DR. WANG: That is correct.

16 CHAIR BRUNE: Yeah, that's correct.

17 COMMISSIONER VINCENT-LANG: That's correct, yeah.

18 DR. WANG: Thanks, Jim.

19 CHAIR BRUNE: Thank you. We have a motion and a second. Any
20 other discussion?

21 (No audible response).

22 CHAIR BRUNE: Hearing none, is there any opposition?

23 (No audible response).

24 CHAIR BRUNE: Hearing none, this item advances.

1 We move to 10. Mariculture Focus Areas and Proposals, Item
2 22220300, Kept Mariculture Development for Habitat Restoration and
3 Local Economy, \$2,761,472, the Science Panel did not recommend
4 funding. The PAC did recommend funding, and the Executive Director
5 recommended funding contingent. Is there a motion?

6 COMMISSIONER VINCENT-LANG: Motion to advance.

7 CHAIR BRUNE: There's a motion to advance. Is there a second?

8 A.G. TREG TAYLOR: Second.

9 CHAIR BRUNE: A motion and a second. Is there discussion?

10 COMMISSIONER VINCENT-LANG: So my intent is to advance this and
11 during the discussion, hopefully wrap this into a project, if we
12 advance it into 302.

13 CHAIR BRUNE: Okay, thank you, Trustee Vincent-Lang. Is there
14 other discussion?

15 DR. BALSIGER: I will not oppose this at this time. My -- I'm
16 not sure it wraps in very well, but I'll be interested in hearing
17 that, but I -- on its own, I don't think it should go forward, but I
18 -- as I said, I won't oppose it at this time and I'll see how it
19 wraps.

20 CHAIR BRUNE: Okay, any other discussion?

21 MS. SARA TAYLOR: Mr. Chair.

22 CHAIR BRUNE: Trustee Sara Taylor.

23 MS. SARA TAYLOR: I would just like to point out that not all of
24 these can be funded.

25 CHAIR BRUNE: Please continue.

1 MS. SARA TAYLOR: The bucket was up to two-and-a-half million
2 per year on average. So if you take the -- if you take all of the
3 projects, they exceed that amount.

4 CHAIR BRUNE: Trustee Sara Taylor, I'll add a comment to that.
5 We are the Trustees and we can fund above, if we so choose, with a
6 unanimous vote of the Council. We just, obviously, can't spend more
7 money than we have.

8 MS. SARA TAYLOR: Thank you, Mr. Chair.

9 CHAIR BRUNE: But your point is well said, and obviously, that's
10 why we're going in the opposite direction and doing this is a multi-
11 pronged approach, per your recommendation, but yes, your point is
12 well said. Other discussion?

13 (No audible response).

14 CHAIR BRUNE: Is there any opposition?

15 (No audible response).

16 CHAIR BRUNE: Hearing none, this item advances.

17 Item 22220301, Assessment of Kelp Mariculture Opportunities for
18 Coastal Villages in the Spill Zone, \$3,667,827, the Science Panel
19 recommended funding, the PAC recommended funding be reduced for FY22
20 to '26, and the Executive Director recommended funding. Is there a
21 motion?

22 DR. BALSIGER: Move to advance this one.

23 CHAIR BRUNE: There is a motion.

24 MR. SCHMID: I second.

1 CHAIR BRUNE: There's a motion to approve and a second. Is
2 there discussion?

3 (No audible response).

4 CHAIR BRUNE: Hearing none, is there opposition?

5 COMMISSIONER VINCENT-LANG: I oppose this one.

6 CHAIR BRUNE: This one fails for lack of unanimity.

7 Item 22220302, Mariculture ReCon, \$26,375,105, the Science Panel
8 recommended that funding be reduced FY22 to '31, without objectives
9 one and two. The PAC recommended funding reduced FY22 to '26,
10 include options one and two, and the Executive Director recommended
11 funding reduced FY22 to '26, include options one and two. Is there a
12 motion?

13 COMMISSIONER VINCENT-LANG: Motion to advance.

14 CHAIR BRUNE: Is there a second?

15 A.G. TREG TAYLOR: Second.

16 CHAIR BRUNE: There's a motion and a second. Is there
17 discussion?

18 MS. SARA TAYLOR: Mr. Chair.

19 CHAIR BRUNE: Trustee Taylor.

20 MS. SARA TAYLOR: I would appreciate hearing from Gary about the
21 discussion related to this proposal, just get -- I'm sorry Gary
22 Fandrei, about the PAC discussion related to this proposal, if
23 possible, when we go back through the funding.

24 CHAIR BRUNE: Fantastic, and I'm looking to see if he's on. He
25 is on, but just Gary, be forewarned that we will be calling you back

1 to discuss this, unless you -- Sara, would you be okay, since he's on
2 right now, for him to give comment right now?

3 MR. FANDREI: I can come on at any time, so whatever's best for
4 you guys.

5 MS. SARA TAYLOR: At your pleasure.

6 CHAIR BRUNE: Sara, which would you prefer?

7 MS. SARA TAYLOR: At your pleasure, sir, yeah, whatever, now or
8 later.

9 CHAIR BRUNE: Let's do it now while we have him here. Gary.

10 MR. FANDREI: Would you give me your question there, Sara? I'd
11 appreciate it.

12 MS. SARA TAYLOR: Certainly. This is the Mariculture ReCon
13 Project, Proposal 22220302.

14 MR. FANDREI: And you were curious about the discussion the PAC
15 had around the reduced funding?

16 MS. SARA TAYLOR: Yes.

17 MR. FANDREI: Yeah, I think most of that was a concern over
18 sticker shock. We had a little bit of angst, I guess, in terms of
19 looking at the total number of projects that were being proposed and
20 there was some concern that we may be not doing good service to the
21 Trustee Council by not coming up with some advice or direction, in
22 terms of some of the -- reducing some of the funding. I think that's
23 generally what was the program that we were discussing at that point
24 and so there was a recommendation then made to reduce that funding to
25 a five-year program, rather than a 10-year program. We did not set

1 any dollar amount, but just suggested that we do it that way, and
2 then look at it as a contingency to move it forward in the future if
3 it was worthwhile.

4 MS. SARA TAYLOR: Thank you. Thank you very much.

5 CHAIR BRUNE: Gary, just to that point, and this is for the
6 Trustees' edification, at the last meeting, I believe, we made -- as
7 we talked about not meeting again for five years, we did discuss
8 having the PAC meet, as well as the Science Panel meet on a biennial
9 basis, so every other year, to review the status of projects that had
10 been funded. Gary, do you (indiscernible - speaking
11 simultaneously.....

12 MR. FANDREI: (Indiscernible - speaking simultaneously).....

13 CHAIR BRUNE:might that give some comfort to the PAC for
14 that ongoing review that the PAC and the Science Panel will have on
15 any of these 10-year projects?

16 MR. FANDREI: Yeah, thank you, Jason. I think that's a very
17 good idea and I think that would be something the PAC would look
18 forward to doing and to stay involved and stay on top of some of
19 these programs.

20 CHAIR BRUNE: Thank you, Gary. Sara -- Trustee Taylor, do you
21 have any other thoughts or questions?

22 MS. SARA TAYLOR: No, sir.

23 CHAIR BRUNE: Any other comments from the Trustees?

24 (No audible response).

25 CHAIR BRUNE: Is there any opposition to this one advancing?

1 (No audible response).

2 CHAIR BRUNE: Hearing none, this one advances. Thank you, Gary.

3 Number 11. FY22-31 Education and Outreach Focus Area Proposals,
4 Item 22220400, CORaL Network Program, \$27,229,819, the Science Panel
5 recommended funding. The PAC recommended funding for five years,
6 from FY22 through FY26. The Executive Director recommended funding.
7 Is there a motion?

8 A.G. TREG TAYLOR: Motion to advance.

9 CHAIR BRUNE: There's a motion. Is there a second?

10 COMMISSIONER VINCENT-LANG: Second.

11 CHAIR BRUNE: Motion and a second. Is there discussion?

12 COMMISSIONER VINCENT-LANG: So I will -- I'm advancing this, but
13 when it comes down to discussing the project, I am a little bit
14 concerned about the mini-grants and the fact that we're setting up a
15 foundation within an organization to sub-grant money out when we were
16 told pretty specifically we couldn't do that kind of work. So I will
17 have concerns over the mini-grant piece of this, but the rest of it,
18 I think is sound.

19 CHAIR BRUNE: Thank you, Trustee Vincent-Lang. Shiway, do you
20 have any comments on that, because I note that you, nor the Science
21 Panel, nor the PAC made comments about mini-grants. Did the project
22 proponent come to you and ask for counsel on that? Could you talk
23 to.....

24 DR. WANG: Yeah, they sure did, and we talked about it and
25 verified -- I believe the Science Panel even made a comment about it

1 in their first round of recommendations in March when they -- it's
2 posted in the work plan and we felt that it was adequately addressed
3 and that we were going to be involved in the mini-grant process. So
4 we verified that and felt good that it was going to happen, the
5 process of reviewing the mini-grants that we were going to be
6 involved.

7 CHAIR BRUNE: So from that perspective, Shiway, I guess my
8 question would be: how -- I think the concern is, in light of the
9 discussion that's happened at previous meetings about us
10 subdelegating our authority as Trustees for endowments, has this type
11 of a funding mechanism with the *Exxon Valdez* Oil Spill Trustee
12 Council happened previously?

13 DR. WANG: I believe it has. I think we have done this with
14 Prince William Sound Science Center for their outreach and education
15 part of their administration. So I think, Katrina, can you verify
16 that we have done that before? I'm pretty sure we have.

17 CHAIR BRUNE: Katrina, if you're able to respond to that,
18 please?

19 MS. HOFFMAN: Hi, in the first series of long-term research and
20 monitoring programs, known as Gulf Watch Alaska, there were small
21 outreach projects pursued. The outreach bucket of funds offered to
22 the program was \$30,000. The program, while operating, determined
23 what the best outreach and engagement projects were to spend that
24 money on and made sure that the Trustee Council was onboard with
25 those and they were promulgated.

1 COMMISSIONER VINCENT-LANG: Okay, that's all fine and dandy, but
2 I guess I'm still -- have concerns over the fact that the Trustees
3 will not have a say in how those mini-grants are going out, rather
4 it's just the Executive Director and I think I'm abrogating some of
5 my Trustee responsibilities, but we can have that discussion in the
6 next round.

7 DR. WANG: Okay.

8 CHAIR BRUNE: And the amount of that \$26,375,105 that are for
9 those mini-grants?

10 COMMISSIONER VINCENT-LANG: How much?

11 CHAIR BRUNE: No, I'm asking what is the amount for those mini-
12 grants? I believe the amount is two million, but I could be wrong.
13 That's my recollection. Trustee Sara Taylor, you're nodding. Is
14 that -- do you have it in front of you?

15 MS. SARA TAYLOR: I can speak to that Mr. Chair. DOI will
16 object to that \$2 million of funding being part of this project. I
17 did get clarification that it was severable. I would -- I'm ready to
18 provide guidance on why, but if we're going to be talking about that
19 at the next round, I can save my (indiscernible).

20 COMMISSIONER VINCENT-LANG: Let's hold off until the next round.

21 CHAIR BRUNE: Okay. Thank you. Any other discussion on this
22 item?

23 MR. SCHMID: Yeah, just sharing that concern, as well as the
24 price, the overall price tag here and I assume we'll have a robust
25 discussion around that when we get to it, if it moves forward here.

1 CHAIR BRUNE: Thank you, Trustee Schmid. Other discussion?

2 (No audible response).

3 CHAIR BRUNE: Hearing none, is there any opposition?

4 (No audible response).

5 CHAIR BRUNE: Hearing none, this item advances.

6 Number 11. FY22-31 Education and Outreach Focus Area Proposals,
7 22220400 -- I already did that one. I'm sorry. 22220401, ADPOR
8 Education and Outreach Projects FY22-31 for \$883,017, this item was
9 recommended to not be funded by the Science Panel, as well as the PAC
10 and the Executive Director. Is there a motion?

11 (No audible response).

12 CHAIR BRUNE: Hearing none, this item fails for lack of a
13 motion.

14 Item 22220402, Sustaining Our Sound: Prince William Sound
15 Outreach Project, \$368,860, this item was recommended to not be
16 funded by the Science Panel, PAC and Executive Director. Is there a
17 motion?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, this item -- this item fails for
20 lack of a motion.

21 Item 22220403, Prince William Sound Natural History Symposium
22 for \$211,242, this item was recommended to be funded by the Science
23 Panel, PAC and the Executive Director. Is there a motion?

24 DR. BALSIGER: I move.....

25 MS. SARA TAYLOR: I.....

1 DR. BALSIGER:to forward this.

2 MS. SARA TAYLOR: Second.

3 CHAIR BRUNE: There is a motion by Trustee Balsiger and a second
4 by Trustee Sara Taylor. Is there discussion?

5 DR. BALSIGER: This is fundamental history around the *Exxon*
6 *Valdez* Oil Spill and it's cheap. I'm looking forward to it. I hope
7 I can attend, even though I'm retired -- will be retired.

8 COMMISSIONER VINCENT-LANG: Good catch there.

9 CHAIR BRUNE: Thank you. Thank you, Jim. My comment on this
10 one would be that I hope that it can be spread out to different
11 locations and not just Whittier for the location of the event. I
12 think it's a great concept, but having it every year, I think we
13 should spread that out to Cordova, Valdez, Anchorage, Tatitlek, you
14 know, just different communities in the spill-impacted area. I think
15 that would be very, very valuable. So I'll be supporting this one.
16 Is there other discussion?

17 MS. SARA TAYLOR: Mr. Chair.

18 CHAIR BRUNE: Trustee Taylor.

19 MS. SARA TAYLOR: Could we ask Ms. Hoffman or the proponent if
20 they could move the symposium around under the current price-point or
21 how difficult that might be?

22 CHAIR BRUNE: Sure. Is that something that you're prepared to
23 respond to?

24 MS. HOFFMAN: Hi, this is Katrina. If you're discussing 0403,
25 that's the Prince William Sound Stewardship Foundation, not the

1 Science Center.

2 MS. SARA TAYLOR: Sorry.

3 CHAIR BRUNE: Okay, Katrina.

4 MS. EMMA KRAMER: I can respond to that.

5 CHAIR BRUNE: Go ahead, please, Emma, go ahead.

6 MS. KRAMER: Hi, I -- thank you, thank you. I will respond to
7 that. I would imagine that is something that we could do. It was
8 simply sort of born in Whittier, but it is not necessary to be in
9 that location. In fact, it has been on Zoom.

10 CHAIR BRUNE: Thank you, and Emma, do you anticipate a cost
11 increase to moving it from Whittier or do you feel that could be done
12 in other spill-impacted communities with the current budget?

13 MS. KRAMER: We were fortunate enough to have the cost of the
14 facility be donated, but I believe with such a strong network, that I
15 bet that we could have that happen as well in other communities.

16 CHAIR BRUNE: Thank you, Emma. Is there other discussion?

17 (No audible response).

18 CHAIR BRUNE: Hearing none, is there opposition to this item
19 advancing?

20 (No audible response).

21 CHAIR BRUNE: Hearing none, this item advances.

22 Item 22220404, Inspiring Seascapes: Growing the Next Generation
23 of Environmental Scientists through Experiential Learning,
24 \$3,464,900, this item was recommended funding by the Science Panel,
25 recommended funding by the PAC, and recommended funding by the

1 Executive Director. Is there a motion?

2 (No audible response).

3 CHAIR BRUNE: Hearing none, this item fails for lack of a
4 motion.

5 Item 22220405, Chugach Region Cultural Camps for \$2,385,946
6 (sic), this item was recommended funding by the Science Panel, PAC
7 and Executive Director. Is there.....

8 COMMISSIONER VINCENT-LANG: Motion to advance.

9 CHAIR BRUNE: There is a motion. Is there a second?

10 A.G. TREG TAYLOR: Second.

11 CHAIR BRUNE: There's a motion and a second. Is there
12 discussion?

13 COMMISSIONER VINCENT-LANG: I'm only going to make -- when we
14 come up for discussion on this, the cultural camps need to be open to
15 everybody, rather than just Tribal members, if it's going to advance,
16 so.....

17 CHAIR BRUNE: I -- we happen to have Josie Hickel on the line.
18 Josie, could you please.....

19 COMMISSIONER VINCENT-LANG: Well, we can talk about that.....

20 CHAIR BRUNE: Well, I know, just -- Josie's on and Josie, could
21 you respond to that, please?

22 MS. HICKEL: I will really quickly, thank you. So the regional
23 camps -- there's two components to the proposal. There's the Nuuciq
24 Spirit Camp, which is the one that's been conducted in -- at our
25 Nuuciq on Hinchinbrook Island for 25 years. That's the camp where

1 Chugach Heritage Foundation has traditionally brought shareholder and
2 shareholder descendants, but also have included visitors and other
3 employees and volunteers.

4 The regional camps are open to anyone in the community. Roughly
5 about \$1.5 million of the proposal is for the regional camps, and we
6 also are happy to work with the EVOS Trustee Council and the staff to
7 figure out a way that we can be more inclusive. I think if we can
8 get funding for the archaeological repository museum, there is a way
9 to combine those and share that knowledge. So I do appreciate your
10 consideration. Thank you.

11 CHAIR BRUNE: Thank you, Josie.

12 COMMISSIONER VINCENT-LANG: Yeah, again, my consideration on
13 this is that we're spending public dollars and it's not open to
14 everybody and I just think, we're going to spend public dollars, we
15 should have it open to everyone, so.....

16 CHAIR BRUNE: Thank you, Trustee Vincent-Lang. Is there other
17 comments?

18 MS. SARA TAYLOR: Mr. Chair.

19 CHAIR BRUNE: Trustee Sara Taylor.

20 MS. SARA TAYLOR: I think that this project is really important
21 and key for building generational stewardship. I think that the
22 issues about being inclusive and things like that are extremely
23 important and I think if those can be handled by the project
24 proponent, I would like to get those assurances, though, as well.

25 I think this is an amazing opportunity for local youth to

1 interact with Tlingit, Eyak, and Chugach elders, Sugpiaq elders and
2 share those traditional knowledge and culture and language and
3 preserve the rich history that's definitely an injured and
4 irreplaceable resource here.

5 CHAIR BRUNE: Thank you, Trustee Taylor. Other comments?

6 (No audible response).

7 CHAIR BRUNE: Hearing none, is there any opposition?

8 (No audible response).

9 CHAIR BRUNE: Hearing none, this item advances.

10 Number 12. FY22-26 General Restoration Project Proposals, Item
11 22220500, EVOS Spill Area Clam Restoration Project, \$729,533, the
12 Science Panel, PAC and Executive Director did not recommend funding
13 for this item. Is there a motion to approve?

14 (No audible response).

15 CHAIR BRUNE: Hearing none, this item fails for lack of a
16 motion.

17 The next item was already funded, Item 22220501, Chenega
18 Abandoned Vessel Removal Project for \$114,450 was funded by the
19 Federal Trustees from their criminal fund. So that is off the table.

20 Item 22220502, Clean Water Act Assessment of Beaches with
21 Lingering Oil, \$658,432, the Science Panel, PAC and Executive
22 Director did not recommend funding for this item. Is there a motion?

23 COMMISSIONER VINCENT-LANG: Motion to advance.

24 CHAIR BRUNE: Is there a second?

25 I'll second this item.

1 COMMISSIONER VINCENT-LANG: So I'll speak to it. I -- you know,
2 I read the PAC comments and the Science comments, and you know, this
3 is the *Exxon Valdez* Oil Spill for heaven's sakes and if we should be
4 concerned about anything, it's lingering oil on beaches and I guess
5 I'm somewhat shocked that we spend money on education and outreach,
6 but we're not going to go out and assess beaches that actually have
7 oil on them to figure out how much lingering oil is there. I'm
8 surprised and shocked by the Science and the PAC's opposition to
9 this, to tell you the truth. So I'm -- I think it's critical to
10 understanding what's left on the beaches, in terms of oil. So I'm --
11 I move to advance this.

12 CHAIR BRUNE: I will further add that the -- there's over 25
13 impaired water bodies in the region because of that lingering oil and
14 it's appropriate to study that and this funding would help understand
15 whether those waters are still impaired.

16 Is there any other discussion?

17 (No audible response).

18 CHAIR BRUNE: Hearing none, is there any opposition?

19 (No audible response).

20 CHAIR BRUNE: Hearing none, this item advances.

21 Item 22220503, Alutiiq Museum and Archaeological Repository, \$8
22 million, the PAC, Science Panel and Executive Director recommended
23 funding. Is there a motion?

24 COMMISSIONER VINCENT-LANG: Motion to advance.

25 CHAIR BRUNE: Is there a second?

1 A.G. TREG TAYLOR: Second.

2 CHAIR BRUNE: There's a motion, a second. Is there discussion?

3 I will say that I think that this is incredibly necessary. The
4 anthropological resources are -- and archaeological resources are
5 definitely something that, I don't want say have been forgotten, but
6 that are in absolute need of funding. I think that from my time
7 having worked at CIRI, I know that there is a responsibility of the
8 Department of Interior to oversee such resources, as well. So I'm
9 enthusiastically supporting this project and will encourage
10 partnership with the Department of Interior going forward for helping
11 sustain this organization and I was encouraged by the sustainable
12 models that were put forward by both archaeological repositories that
13 were presented today. Other comments?

14 (No audible response).

15 CHAIR BRUNE: Hearing none, is there any opposition to this
16 project advancing?

17 (No audible response).

18 CHAIR BRUNE: Hearing none, this item advances.

19 Item 22220504, Solomon Gulch Hatchery Coho Building Replacement,
20 \$2,274,647, this item did not get reviewed by the Science Panel, was
21 recommended funding by the PAC, and the Executive Director did not
22 recommend funding. Is there a motion?

23 (No audible response).

24 CHAIR BRUNE: Hearing none, this item fails for lack of a
25 motion.

1 Item 22220505, Chugach Region Archaeological Repository and
2 Museum, \$7,139,677. I'm sorry, Shiway, the number that I have on my
3 draft is inconsistent with the number that's in the Excel spreadsheet
4 that was shared with us. Could you please confirm the number, the
5 dollar amount for Item 22220505?

6 DR. WANG: Yes, give me one moment, please. Okay, I have --
7 hold on one second, I think I -- Linda, can you text me?

8 CHAIR BRUNE: We will come back to this item.

9 DR. WANG: Okay.

10 CHAIR BRUNE: We will go to the next item and we will take this
11 next one and you will have an answer for us at that point, please.

12 Item 22220506, Headwaters to Ocean: Shoreline Stewards,
13 \$517,666, the Science Panel did not review this. The PAC recommended
14 funding, and the Executive Director recommended funding. Is there a
15 motion?

16 (No audible response).

17 CHAIR BRUNE: Hearing none, this item fails for lack of a
18 motion.

19 Shiway, are you ready for the previous item?

20 DR. WANG: Not yet, Linda's checking.

21 CHAIR BRUNE: Hearing no, we'll move to the next item.

22 22220507, Port Graham Corporation General Restoration and
23 Habitat Protection Project, \$7,468,823, the Science Panel did not
24 have a recommendation on this. The PAC recommended funding and the
25 Executive Director deferred to the Council. Is there a motion?

1 MS. SARA TAYLOR: DOI moves to advance this proposal for
2 funding.

3 CHAIR BRUNE: There's a motion. Is there a second?

4 DR. BALSIGER: Second.

5 CHAIR BRUNE: There's a motion and a second. Is there
6 discussion?

7 COMMISSIONER VINCENT-LANG: So I will likely have some
8 recommendations regarding this proposal at the -- as we discuss it
9 further. I -- there's some pieces of it that I have some questions
10 regarding, especially the cabin replacements, so.....

11 CHAIR BRUNE: Other discussion?

12 (No audible response).

13 CHAIR BRUNE: Hearing none, is there any opposition to this
14 project advancing?

15 (No audible response).

16 CHAIR BRUNE: Hearing none, this item advances.

17 COMMISSIONER VINCENT-LANG: I just -- I ask that Shiway be
18 prepared to give us some information on the cost by objective as we
19 move forward with this in our secondary discussions.

20 CHAIR BRUNE: Thank you.

21 DR. WANG: Okay.

22 CHAIR BRUNE: Item 22220508, Standardized High-Resolution
23 Wetlands and Hydrography Data, \$3,729,322 (sic), the Science Panel
24 did not have a recommendation. The PAC recommended funding and the
25 Executive Director deferred to the Council. Is there a motion?

1 COMMISSIONER VINCENT-LANG: Motion to advance.

2 CHAIR BRUNE: Is there a second?

3 MS. SARA TAYLOR: Second.

4 CHAIR BRUNE: A motion and a second. Is there discussion?

5 (No audible response).

6 CHAIR BRUNE: Hearing none, is there opposition to this

7 advancing?

8 (No audible response).

9 CHAIR BRUNE: Hearing none, this item advances.

10 We will go back to the Item 22220505, Chugach Region

11 Archaeological Repository and Museum. Please give me the amount,

12 Trustee Council staff.

13 DR. WANG: \$6,842,677.

14 CHAIR BRUNE: Thank you.

15 DR. WANG: Jason, may I ask a question for clarification?

16 CHAIR BRUNE: Sure.

17 DR. WANG: 22220506, I might have missed it. Is that one being

18 proposed to be funded by the criminal settlement?

19 CHAIR BRUNE: No.

20 COMMISSIONER VINCENT-LANG: No.

21 MS. SARA TAYLOR: No.

22 CHAIR BRUNE: That one did not advance.

23 DR. WANG: Okay, thanks.

24 CHAIR BRUNE: Is there a motion on the Chugach Region

25 Archaeological Repository Museum?

1 MS. SARA TAYLOR: DOI moves to advance this project for funding.

2 CHAIR BRUNE: Thank you. Is there a second?

3 A.G. TREG TAYLOR: Second.

4 CHAIR BRUNE: Motion and second. Is there discussion?

5 I'd like my comments on the Alutiiq Museum to be reflected on

6 this item, as well. I think that it's a well-needed facility and

7 injured resource that needs some attention and I want to encourage

8 the Department of Interior to be engaged in the sustainability of

9 this organization, as well.

10 Other comments?

11 (No audible response).

12 CHAIR BRUNE: Hearing none, is there any opposition?

13 (No audible response).

14 CHAIR BRUNE: Hearing none, this item advances.

15 COMMISSIONER VINCENT-LANG: So in this category, we did not

16 advance four projects, right?

17 CHAIR BRUNE: Correct.

18 COMMISSIONER VINCENT-LANG: Thank you.

19 CHAIR BRUNE: Well, there's -- we did not advance.....

20 COMMISSIONER VINCENT-LANG: Yeah.

21 CHAIR BRUNE:three and one was funded by.....

22 COMMISSIONER VINCENT-LANG: Right.

23 CHAIR BRUNE:the Federal Trustees.

24 COMMISSIONER VINCENT-LANG: Okay.

25 CHAIR BRUNE: This next section, Habitat Enhancement, Item

1 22220600, Robe Lake Habitat Preservation and Rehabilitation,
2 \$256,893, the Science Panel did not have a recommendation. The PAC
3 recommended funding. The Executive recommended -- the Executive
4 Director recommend to not fund this item. Is there a motion?

5 (No audible response).

6 CHAIR BRUNE: Hearing none, this item fails for lack of a
7 motion.

8 Item 22220601, Alaska State Parks Habitat Restoration and
9 Protection, \$5,585,356, the Science Panel did not have a
10 recommendation. The PAC recommended funding. The Executive Director
11 recommended funding. Is there a motion?

12 (No audible response).

13 CHAIR BRUNE: Hearing none, this item fails for lack of a
14 motion.

15 Item 22220602, Kenai Peninsula Streambank Rehabilitation and
16 Protection(sic) Project, \$395,796, the Science Panel did not have a
17 recommendation. The PAC recommended funding. The Executive Director
18 recommended funding. Is there a motion?

19 CHAIR BRUNE: I will move this one.

20 CHAIR BRUNE: Is there a second?

21 A.G. TREG TAYLOR: Second.

22 CHAIR BRUNE: Is there discussion?

23 (No audible response).

24 CHAIR BRUNE: Is there opposition?

25 (No audible response).

1 CHAIR BRUNE: Hearing none, this one advances to the next round.

2 The next Item 22220603 was funded by the Federal Trustees from
3 the criminal liability account. So it will be removed or will be
4 funded elsewhere.

5 Item 22220604, Kenai River Coho Salmon Habitat and Fishery
6 Assessment, \$4,525,087, the Science Panel recommended to not fund
7 this item. The PAC recommended funding and the Executive Director
8 recommended to not fund this item. Is there a motion?

9 MS. SARA TAYLOR: I'd like to move to advance this proposal for
10 funding.

11 CHAIR BRUNE: Is there a second?

12 (No audible response).

13 CHAIR BRUNE: Hearing none, this item fails for lack of a
14 second.

15 Item 222206.....

16 COMMISSIONER VINCENT-LANG: I'd like to just go on the record
17 why I chose not to advance that one, and it's because coho salmon are
18 not an injured resource under the *Exxon Valdez* Oil Spill. As much I
19 think this information is needed and necessary and we should be
20 funding and collecting it -- I mean, we should find money to fund it
21 and collect this information, I just think it's a stretch for the
22 *Exxon Valdez* Oil Spill Council Trustees to vote for it.

23 CHAIR BRUNE: Thank you, Trustee Vincent-Lang.

24 Item 22220605, American River Restoration, Kodiak, \$851,236, the
25 Science Panel did not have a recommendation. The PAC recommended

1 funding and the Executive Director recommended only funding
2 streambank restoration on this item. Is there a motion?

3 (No audible response).

4 CHAIR BRUNE: Hearing none, this item fails for lack of a
5 motion.

6 Item 22220606, Development of Marbled Murrelet Nesting Habitat
7 was withdrawn by the Principal Investigator.

8 Item 22220607, Kodiak Archipelago Fish Passage Project,
9 \$8,426,401, the Science Panel did not have a recommendation. The PAC
10 recommended funding. The Executive Director recommended funding only
11 the culvert replacement itself. Is there a motion?

12 (No audible response).

13 CHAIR BRUNE: Hearing none, this item fails for lack of a
14 motion.

15 Item 22220608, Port Graham Habitat Enhancement Project,
16 \$7,400,214, the Science Panel did not have a recommendation. The PAC
17 recommended funding, and the Executive Director deferred to Council.
18 Is there a motion:

19 MS. SARA TAYLOR: DOI would like to move to advance this
20 proposal to funding.

21 CHAIR BRUNE: Thank you, Sara, and I second it. Is there
22 discussion?

23 COMMISSIONER VINCENT-LANG: So I'm having all kinds of thoughts
24 will swirl around in my head and culvert replacement and the value of
25 that versus the -- I understand that it opens up fish passage, but I

1 really struggle with the fact that the Trustee Council should be
2 going and repairing culverts along the road systems that are run by
3 our Department of our Transportation and I'm just really struggling
4 with, you know, in combination, we have four projects here for 815,
5 24, plus another eight, almost \$35 million worth of culvert repair
6 and I just struggle -- I'm struggling here, whether this is really
7 something we should be doing.

8 I think in this case, I'm not going to oppose Port Graham
9 because I think there's not a chance in heck that we're ever going to
10 see DOT go down there and probably fix those (indiscernible) culverts
11 because it's so far off the road system, but yeah, I'm -- I'd just
12 would like to hear from some of the other Trustees about the EVOS
13 Trustees' responsibility around culverts.

14 MS. SARA TAYLOR: Mr. Chair.

15 CHAIR BRUNE: Trustee Sara Taylor.

16 MS. SARA TAYLOR: I think one great thing about this project is
17 that it's a lot more than culvert replacement. I mean, this is an
18 old, extensive road network that was built to support logging
19 activities for, you know, the last half century and there's old log
20 stringer bridges out there that have failed. There's an eco-tourism
21 asset kind of isolated right now.

22 This project will help not just to repair culverts, but it will
23 be repairing roads and repairing access and providing access for
24 recreation, subsistence, and a lot of different -- a lot of cultural
25 traditions, activities. There's kind of a lot of things going on in

1 this proposal that really enhance access and restoration in this
2 area.

3 CHAIR BRUNE: Thank you, Sara. Other comments?

4 (No audible response).

5 CHAIR BRUNE: Hearing none, is there any opposition to this
6 project advancing?

7 (No audible response).

8 CHAIR BRUNE: Hearing none, this project advances.

9 Item 22220609 Copper River Watershed Habitat Enhancement
10 Project- Phase II, \$9,036,464, the Science Panel did not have a
11 recommendation. The PAC recommended funding. The Executive Director
12 recommended funding only the culvert replacement itself, not the
13 design of future projects. Is there a motion?

14 (No audible response).

15 CHAIR BRUNE: Hearing none, this item fails for lack of a
16 motion.

17 Item 22220610, Kenai Peninsula Stream Watch, \$495,784, the
18 Science Panel did not have a recommendation. The PAC recommended
19 funding. The Executive Director recommended funding. Is there a
20 motion?

21 MR. SCHMID: I would like to move this forward, so moved.

22 CHAIR BRUNE: There is a motion. Is there a second?

23 DR. BALSIGER: Second.

24 CHAIR BRUNE: There is a second. Is there a discussion?

25 (No audible response).

1 CHAIR BRUNE: Is there opposition?

2 (No audible response).

3 CHAIR BRUNE: This item advances to the next round.

4 Item 22220611, Big Eddy Restoration and Improvements,
5 \$4,329,567, the Science Panel did not have a recommendation. The PAC
6 recommended funding. The Executive Director recommended to not fund
7 this item. Is there a motion?

8 A.G. TREG TAYLOR: Move to advance.

9 COMMISSIONER VINCENT-LANG: Second.

10 CHAIR BRUNE: There's a motion and a second. Is there
11 discussion?

12 (No audible response).

13 CHAIR BRUNE: Hearing none, is there opposition?

14 (No audible response).

15 CHAIR BRUNE: Hearing none, this item advances.

16 Item 22220612, Eyak Lake Weir Restoration, \$5,707,498, the
17 Science Panel did not have a recommendation. The PAC recommended
18 funding. The Executive Director recommended to not fund this item.
19 Is there a motion?

20 MS. SARA TAYLOR: I'd like to move this to advance this project
21 for funding.

22 CHAIR BRUNE: There is a motion. Is there a second?

23 MR. SCHMID: I second.

24 CHAIR BRUNE: Motion and a second. Is there discussion?

25 COMMISSIONER VINCENT-LANG: So I do have a question. So Sara,

1 how do you think that this Eyak Lake affects the *Exxon Valdez* Oil
2 Spill and its injured resources?

3 MS. SARA TAYLOR: Are we on Eyak Lake or on the Valdez Area
4 Habitat Restoration?

5 CHAIR BRUNE: Eyak Lake.

6 COMMISSIONER VINCENT-LANG: Eyak Lake.

7 MS. SARA TAYLOR: Did I lose track? DOI withdraws its motion,
8 but I will second Trustee Schmid's motion.

9 MR. SCHMID: Yeah, may I speak to it, Mr. Chair?

10 CHAIR BRUNE: Yes, please.

11 COMMISSIONER VINCENT-LANG: Yeah, yeah.

12 MR. SCHMID: So as I see it, Doug, with sockeye, the -- and
13 certainly cutthroat trout, the weirs, the control structure for Eyak
14 Lake, an incredibly important spawning habitat for subsistence users,
15 commercial fish, sport users there, as well, and I see it as an
16 opportunity to maintain that level of the lake and continue to
17 support that.

18 Without some type of control structure, that spawning habitat
19 would be reduced significantly there, and I -- the contribution to
20 the spill is with the injured species there.

21 COMMISSIONER VINCENT-LANG: Okay.

22 CHAIR BRUNE: Other discussion?

23 (No audible response).

24 CHAIR BRUNE: Hearing none, is there opposition?

25 (No audible response).

1 CHAIR BRUNE: Hearing none, this item advances.

2 Item 22220613, Valdez Area Habitat Restoration Project,
3 \$8,822,413, the Science Panel did not have a recommendation. The PAC
4 recommended funding. The Executive Director recommended reduced
5 funding. Trustee Sara Taylor.

6 MS. SARA TAYLOR: DOI moves to advance this project for funding.

7 CHAIR BRUNE: Is there a second?

8 DR. BALSIGER: I'll second.

9 CHAIR BRUNE: Motion and a second. Is there discussion?

10 COMMISSIONER VINCENT-LANG: Well, I'm troubled with advancing
11 Valdez area culverts when we didn't advance Copper River Watershed
12 culverts or Kodiak Island culverts, so I think I will be in
13 opposition.

14 CHAIR BRUNE: Other discussion?

15 (No audible response).

16 CHAIR BRUNE: Hearing none, is there opposition?

17 COMMISSIONER VINCENT-LANG: I oppose.

18 CHAIR BRUNE: There's opposition, so this item fails for lack of
19 unanimity.

20 Letter C. Habitat Protection, first item, 22220700, Native
21 Conservancy for \$98,100 for land appraisal for the retirement of
22 Bering River coal fields parcel was funded by the Federal Trustees
23 for -- and has been removed from this list.

24 I will note for the record that I would -- had it not been
25 funded by the Federal Trustees, I would have opposed this, but it's -

1 - I think it will be good information for future Trustees to
2 consider, and I'll just leave it at that.

3 Item 22220701, Natives of Kodiak Afognak Island Project,
4 \$10,582,186, this item was no recommendation from the Science Panel.
5 The PAC recommended funding. The Executive Director recommended
6 funding. Is there a motion?

7 MS. SARA TAYLOR: DOI moves to advance this proposal for funding
8 consideration.

9 CHAIR BRUNE: There's a motion. Is there a second?

10 DR. BALSIGER: I'll second.

11 CHAIR BRUNE: Is there discussion?

12 I will say that the -- from my perspective, I inherently have a
13 problem of putting lands, private lands into public ownership when
14 the State has more public ownership than we know what to do with. So
15 I will be opposing this item.

16 Other discussion?

17 COMMISSIONER VINCENT-LANG: I might just add that I'm also
18 nervous about adding land into State Park land for which we have no
19 ongoing ability to manage those lands or funds to manage those lands.

20 CHAIR BRUNE: Other discussion?

21 (No audible response).

22 CHAIR BRUNE: Is there opposition?

23 Yes, there is.

24 This item fails for lack of unanimity.

25 Item 22220702, City of Kodiak Ram Site Project at Fort

1 Abercrombie State Historical Park, \$7,868,192 (sic), on my
2 spreadsheet, it says \$492, but I'm just going to leave it at that.
3 The Science Panel recommended -- did not have a recommendation. The
4 PAC recommended funding. The Executive Director recommended funding.
5 Is there a motion?

6 (No audible response).

7 CHAIR BRUNE: Hearing none, this item fails for lack of a
8 motion.

9 And the final item, 22220703, Koniag, Inc. Women's Bay Project,
10 \$3,354,696, the Science Panel did not have a recommendation. The PAC
11 recommended funding. The Executive Director recommended funding. Is
12 there a motion?

13 MS. SARA TAYLOR: DOI moves to advance this proposal for funding
14 consideration.

15 CHAIR BRUNE: There is a motion. Is there a second?

16 (No audible response).

17 CHAIR BRUNE: Hearing none, this item fails for lack of a
18 second.

19 Okay, let's take a five-minute break and we will reconvene at
20 3:21 or 3:31.

21 DR. BALSIGER: Mr. Chairman, could I.....

22 CHAIR BRUNE: Sure.

23 DR. BALSIGER: Before we finish this, I would like to return
24 briefly to Agenda Item 10. I understand that there were votes on
25 these three when we were discussing it. I understood that we were

1 going to wrap them together and consider it. I wanted to say that
2 for 301, but there was opposition, so it failed, but I, in my
3 remedial and poorly understood understanding of Robert's Rules of
4 Order, I would like to make a motion that we reconsider 22220301, and
5 I would move to include that, as well, so when we talk about wrapping
6 mariculture projects, we can wrap all of them, including the one that
7 has numerous parts.

8 It's just a motion for reconsideration. You can rule it out of
9 order. I'm not quite sure how these work, but that's my motion.

10 CHAIR BRUNE: No, I think It's -- I think it's perfectly in
11 order. Is there a second?

12 MR. SCHMID: I would second that.

13 CHAIR BRUNE: There's a motion and there's a second. Is there
14 discussion?

15 DR. BALSIGER: Sorry I spoke to it too much before the second.
16 That was probably out of line, but again, I think, in my opinion, 301
17 wraps as well into the larger package as does 300, which I was
18 reluctant to support, but forwarded it for the wrapping procedure
19 that Mr. Vincent-Lang mentioned. So I would like to stick this one
20 back into the mix.

21 CHAIR BRUNE: Thank you, Trustee Balsiger. Other comments?

22 MR. SCHMID: I'd just like to similarly have all the parts here
23 to -- for a better, complete discussion here, in terms of the final
24 package.

25 CHAIR BRUNE: Thank you. Other discussion?

1 (No audible response).

2 CHAIR BRUNE: Is there any opposition to this motion?

3 (No audible response).

4 CHAIR BRUNE: Hearing none, Item 22220301 has been resurrected
5 and will be included in the wrapping discussion in the next phase.

6 DR. BALSIGER: Thank you very much for letting me abuse the
7 process. I appreciate it.

8 CHAIR BRUNE: You followed the process perfectly.

9 I, again, want to give us a five-minute break. So why don't we
10 say 3:35, we will reconvene. Thank you.

11 3:29:33

12 (Off record)

13 (On record)

14 3:40:39

15 CHAIR BRUNE: As Trustee Sara Taylor mentioned, we -- or moved
16 at the start of the meeting, we will be going in the opposite
17 direction for actual funding discussions. As a reminder, we -- on
18 page two of the agenda under Financial Update, there are two
19 accounts, \$93,812,211 from Research, \$63,544,340 from Habitat, which
20 roughly comes to \$157 million.

21 We also funded two projects earlier, roughly six million for the
22 Prince William Sound Science Center and two million for the SeaLife
23 Center, and those are already fait accompli. Going backward in the
24 Habitat Protection, Letter C., none of those items advanced for
25 discussion.

1 Trustee Sara Taylor, can I ask, when we go forward and
2 backwards, are you wanting to go last item in the list on number 11.,
3 or are you wanting to do number 11., as a group? What's your.....

4 COMMISSIONER VINCENT-LANG: Twelve, you mean.

5 CHAIR BRUNE: Twelve.

6 UNIDENTIFIED TRUSTEE: Twelve, yeah.

7 CHAIR BRUNE: Sorry, yeah, sorry. Do you want to do them as
8 groups or do you want to do them, starting with the last item,
9 22220612 -- would be the first item for discussion.

10 MS. SARA TAYLOR: Thank you, Mr. Chair. I think it's whatever's
11 easiest for -- and I had felt that would be walking back through
12 them, just going from bottom to top, but they can also.....

13 CHAIR BRUNE: Perfect.

14 MS. SARA TAYLOR:be addressed.....

15 CHAIR BRUNE: Yeah, that.....

16 COMMISSIONER VINCENT-LANG: (Indiscernible - speaking
17 simultaneously) bottom-up and keep going.

18 CHAIR BRUNE: Okay, so.....

19 UNIDENTIFIED TRUSTEE: And I'm happy to make these harder for
20 Jason.

21 CHAIR BRUNE: Okay, so we have Item 22220612, Eyak Lake Weir
22 Restoration. Before we begin discussion, we need a motion on this
23 item.

24 COMMISSIONER VINCENT-LANG: I move we approve funding of
25 \$5,707,498, which includes GA for Proposal 22220612, Eyak Lake Weir

1 Restoration for FY22 through '25. The final schedule and timing of
2 funding releases for the project will be determined by the Executive
3 Director in consultation with the proposer and in coordination with
4 the Trustees.

5 CHAIR BRUNE: Is there a second?

6 A.G. TREG TAYLOR: Second.

7 TRUSTEE DAVID SCHMID: I second -- well, sorry, couldn't get it
8 unmuted.

9 CHAIR BRUNE: We have a motion, a second, and a third.
10 Discussion?

11 COMMISSIONER VINCENT-LANG: I -- in making this motion, I was
12 coming into this meeting thinking I wasn't going to fund this
13 project, but I think Dave convinced me in his comments during the
14 initial discussion that there's cutthroat trout and other species
15 that have been impacted by the spill that this would benefit. So I
16 am swayed by it and going to be in support of it.

17 CHAIR BRUNE: Other discussion?

18 DR. BALSIGER: I also am in support of it. This is the downtown
19 center of the spill and I think it's important to preserve as much as
20 those spawning beds as we can. So I'm in favor of this.

21 CHAIR BRUNE: Other discussion?

22 (No audible response).

23 CHAIR BRUNE: Dave, you're quite a convincing man. Hearing no
24 other discussion, is there opposition to that motion?

25 (No audible response).

1 CHAIR BRUNE: Hearing none, that project is funded.

2 Item 22220611, Big Eddy Restoration and Improvements.

3 COMMISSIONER VINCENT-LANG: This is, which one, Project 11?

4 CHAIR BRUNE: 0611.

5 A.G. TREG TAYLOR: 611.

6 COMMISSIONER VINCENT-LANG: Okay, I move we approve funding of
7 \$4,329,567, which includes GA for Proposal 22220611 Big Eddy
8 Restoration Improvements for FY22 - '26. The final schedule and
9 timing of funding releases for the project will be determined by the
10 Executive Director in consultation with the proposer and in
11 coordination with the Trustees.

12 A.G. TREG TAYLOR: Second.

13 CHAIR BRUNE: We have a motion and a second. Discussion?

14 (No audible response).

15 CHAIR BRUNE: Hearing no discussion, is there any opposition?

16 (No audible response).

17 CHAIR BRUNE: Hearing none, this item is approved.

18 Item 22220610, Kenai Peninsula Stream Watch.

19 COMMISSIONER VINCENT-LANG: This is proposal.....

20 MR. SCHMID: Just catching up to you, Mr. Chair, I move that we
21 approve funding of \$495,784, which includes GA for Proposal 22220610,
22 Kenai Peninsula Stream Watch for fiscal year '22 through '26.

23 CHAIR BRUNE: Is there a second?

24 MS. SARA TAYLOR: I'll second.

25 CHAIR BRUNE: There's a motion and a second. Do you wish to

1 speak to your motion?

2 MR. SCHMID: Yes, thank you, Mr. Chair. This has been a
3 longstanding program with a lot of cooperators with a huge
4 educational component here on the Kenai Peninsula. It's been
5 extremely successful and this will continue to move forward, and
6 again, I think it meets some of the goals here, certainly of the EVOS
7 Trustees in terms of education and around habitat -- and primarily
8 around education and opportunities for folks to interact in the wild.

9 CHAIR BRUNE: Thanks, Dave. I will reluctantly support this
10 project. I know through discussion with my team that there are
11 significant concerns about methodology of the scientific work that is
12 done by this organization through some work they've done for DEC in
13 the past, and so I am apprehensive, but because of your endorsement,
14 Dave, I will not oppose it.

15 COMMISSIONER VINCENT-LANG: I, too, share the similar concerns
16 by Jason. I think that this group sometimes doesn't have the best
17 science behind it. Certainly, I support the citizen piece of it, but
18 there have been questions regarding some of the science that comes
19 out of it, so.....

20 CHAIR BRUNE: Any other discussion?

21 (No audible response).

22 CHAIR BRUNE: Hearing none, is there any opposition?

23 (No audible response).

24 CHAIR BRUNE: This item is approved.

25 Item 22220608, Port Graham Habitat Enhancement Project. Is

1 there a motion?

2 MS. SARA TAYLOR: DOI moves to fund this proposal

3 CHAIR BRUNE: Is there a second?

4 (No audible response).

5 CHAIR BRUNE: Hearing none, this item fails for lack of a
6 second.

7 COMMISSIONER VINCENT-LANG: I would just like to say some words
8 now that we -- I guess I can't, it.....

9 CHAIR BRUNE: Yeah, you can. Sure, you can.

10 COMMISSIONER VINCENT-LANG: I was -- the reason I didn't second
11 this is that I think there's pieces of this that had some intrigue,
12 but I just -- I was fundamentally troubled with the fact that we
13 would suddenly put culvert repair into this area, which is a big
14 component of this project, but not do culverts in the Kodiak, Copper
15 River or Valdez areas. So I just was troubled by our unequal
16 treatment of areas, depending upon how we treated them, in terms of
17 culvert replacement, so.....

18 MS. SARA TAYLOR: May I speak to that, Mr. Chair?

19 CHAIR BRUNE: Absolutely.

20 MS. SARA TAYLOR: This region has a lot of distinctions that
21 would separate it from the types of considerations that I know I was
22 making when it came to the other culvert projects. In particular,
23 this is exactly the kind of capacity building that will make this
24 money stretch well into the future, in terms of not just
25 infrastructure repair, but also stewardship, habitat preservation,

1 and opening of stream habitat for subsistence and recreation.

2 COMMISSIONER VINCENT-LANG: So I guess, to the Chair, is there a
3 way to advance the components of this project, less the culverts?

4 CHAIR BRUNE: Yes.

5 COMMISSIONER VINCENT-LANG: So I would move that we -- which
6 number is this? This is.....

7 CHAIR BRUNE: It's Item 22220608.

8 COMMISSIONER VINCENT-LANG: Yeah, I move we approve funding of
9 \$7,400,214, which includes GA for Proposal 22220608, Port Graham
10 Habitat Enhancement Project for FY22 through '26, less the culvert
11 replacement costs. The final schedule and timing of funding releases
12 for the project will be determined by the Executive Director in
13 consultation with the proposer and in coordination with the Trustees.

14 CHAIR BRUNE: Is there a second?

15 A.G. TREG TAYLOR: Second.

16 CHAIR BRUNE: There's a motion and a second. Shiway, for point
17 of order, point of clarification, could you tell us what the amount
18 will be less the culverts?

19 DR. WANG: I cannot. It's going to take a little time, and I
20 would like the PIs to verify that and resubmit a revised proposal and
21 a revised budget, but we can make a timeline to do that, and then if
22 you put in the motion something about me, staff reviewing it and then
23 relaying to the Trustees that this proposal and budget only includes
24 what was approved.

25 COMMISSIONER VINCENT-LANG: So moved.

1 CHAIR BRUNE: So what -- what you just said will be captured.
2 We have the motion. Trustee Sara Taylor, are you good with that
3 addition that Shiway implied that the maker of the motion agreed to?

4 MS. SARA TAYLOR: Yes.

5 CHAIR BRUNE: Okay, so we have a motion and a second. Further
6 discussion?

7 MR. SCHMID: Just -- Mr. Chair, just ballpark, I'm trying to --
8 so we're going backwards here and I've got to reset my brain here
9 through these proposals, but what component, just roughly do you
10 think the culvert piece of this was?

11 COMMISSIONER VINCENT-LANG: We don't know, Dave, and that's part
12 of the problem I'm struggling with. I sat and tried to -- I read the
13 proposal three times last night and I could not pick out from the
14 materials provided to me how much the culvert replacement costs were,
15 compared to the rest of the project.

16 MR. SCHMID: Thanks. So I would be inclined to support with
17 your amended motion.

18 CHAIR BRUNE: I inherently am supportive, as well. I'm just
19 trying to think of how suddenly other things could get added expense
20 in their process, in their proposal should we -- and since the actual
21 proposal does not include dollar amounts for the culvert, the other
22 items could become suddenly more expensive.

23 COMMISSIONER VINCENT-LANG: I understand that, but.....

24 CHAIR BRUNE: And so do we want to limit the amount or are you
25 happy with the -- leaving the amount at \$7.4 million for this

1 project?

2 COMMISSIONER VINCENT-LANG: I am trusting our Executive Director
3 to make a fair assessment of the proposal when it comes in, less the
4 culverts.

5 CHAIR BRUNE: Okay. Any other discussion on this item?

6 COMMISSIONER VINCENT-LANG: So my motion is to approve up to
7 \$7,400,000, less the culvert replacement costs.

8 CHAIR BRUNE: Got it. Okay, any other discussion?

9 (No audible response).

10 CHAIR BRUNE: Any opposition?

11 (No audible response).

12 CHAIR BRUNE: Hearing none, the revised motion is approved, as
13 resurrected.

14 MS. SARA TAYLOR: Mr. Chair, I hate to revisit what just
15 happened, but I did want to note that the PI is on the line.

16 CHAIR BRUNE: Sure. Thank you. I don't know who that is. I
17 don't have that in front of me, but if you could call on them, Sara,
18 please?

19 MS. SARA TAYLOR: Sure.

20 CHAIR BRUNE: If you are the PI, feel free to unmute yourself.

21 MS. SARA TAYLOR: It's Kyle Graham.

22 MR. GRAHAM: Yeah, this is Kyle Graham with the Fish and
23 Wildlife Service. This proposal is -- of course it's a partnership
24 between the Port Graham Corporation and the Native Village of Port
25 Graham.

1 CHAIR BRUNE: Okay, Kyle, do you know what the rough cost of the
2 culverts would have been for said project we just discussed?

3 MR. GRAHAM: Well, as you've identified largely, the project is,
4 you know, it's geared at fish passage and there's about 24 miles of
5 roads to the Rocky River Watershed. So there's roughly 20-some
6 crossings that need to be repaired in order for that to happen. Most
7 of them prevent some level of fish passage. So I -- yeah, I would
8 have to go look and see what number of crossings are to be repaired
9 with culverts and some are to be repaired by bridges.

10 CHAIR BRUNE: But Kyle, you feel that good work can be done in
11 this project without culvert replacement?

12 MR. GRAHAM: I believe so. It would likely -- I mean, the
13 alternative to a culvert is a bridge.

14 COMMISSIONER VINCENT-LANG: Well, I guess if that's the case,
15 then I -- I'm troubled with the fact that all you would do is not
16 replace the culvert and build a bridge instead, because that's fish
17 passage, which is what we basically have said no to in all of these
18 other ones.

19 I was under the understanding that this was more than just fish
20 passage in this whole area. This had other components associated
21 with it, which I have to go back and open that project up again. Why
22 don't we.....

23 CHAIR BRUNE: The motion's passed already.

24 COMMISSIONER VINCENT-LANG: I know.

25 CHAIR BRUNE: But that doesn't stop us from making a motion for

1 reconsideration.

2 COMMISSIONER VINCENT-LANG: Let's just move on and.....

3 CHAIR BRUNE: Okay, we will.....

4 COMMISSIONER VINCENT-LANG:we'll think about it as we move
5 on.

6 CHAIR BRUNE:move on.

7 Item 22220602, Kenai Peninsula Streambank Rehabilitation and
8 Protection Project.

9 COMMISSIONER VINCENT-LANG: Which number is this?

10 CHAIR BRUNE: 22220602.

11 COMMISSIONER VINCENT-LANG: The last four numbers, 602. Well, I
12 move we approve funding of \$395,796, which includes GA for Proposal
13 22220602, Kenai Peninsula Streambank Rehabilitation and Protection
14 Work for four years, FY23 through '26. Funding is conditioned on
15 annual monitoring of the projects for 10 years, following completion
16 of streambank rehabilitation or improvements and a final report
17 evaluating effectiveness and durability of the projects.

18 CHAIR BRUNE: We have a motion. Is there a second?

19 A.G. TREG TAYLOR: Second.

20 CHAIR BRUNE: Discussion?

21 COMMISSIONER VINCENT-LANG: Well, I made this motion because
22 everybody wanted to forward it on for a discussion. This is a
23 project -- a department project, so I just wanted to get it on the
24 table for discussion at this point in time.

25 CHAIR BRUNE: I think I was the seconder of the motion the last

1 time around and I think, obviously, when it comes to the Kenai,
2 streambank rehabilitation is always important, but it's also always
3 being done. So I guess there's a question of whether or not that
4 reaches the priority level of all of the other things that we're
5 funding, given our limited budgets, but I mean, I'm inherently
6 supportive of such projects, but from a prioritization perspective, I
7 guess I could begin to question myself. I guess I'd encourage other
8 Trustees to weigh in.

9 DR. BALSIGER: My weighing of it would be if the Commissioner of
10 Fish and Game was not particularly impressed with the project. I
11 probably also am not.

12 CHAIR BRUNE: Fair point.

13 COMMISSIONER VINCENT-LANG: Well, I, again, where I struggle
14 with this one is that I -- we want to do streambank rehabilitation
15 and protection work along the Kenai River. I'm just finding it a
16 stretch to use EVOS money to do that.

17 Now, if we're going to do habitat work and we have a pot of
18 money for habitat that we can't do research on, certainly, restoring
19 the Kenai River, which has some of the highest amount of use in any
20 place in the spill area, this is the place to put it. So that's why
21 I moved it forward.

22 CHAIR BRUNE: Other discussion?

23 (No audible response).

24 CHAIR BRUNE: Is there opposition to this project?

25 (No audible response).

1 CHAIR BRUNE: Hearing none, this item is approved.

2 I believe that covers letter B. under 12. If I've missed
3 anything in letter B., let me know.

4 Moving onto 12A., Item 22220508, Standardized High-Resolution
5 Wetlands and Hydrography Data.

6 COMMISSIONER VINCENT-LANG: I move we approve funding of
7 \$3,746,540, which includes GA for Proposal 22220508, Standardized
8 High-Resolution Wetlands and Hydrography Data for FY22 through '26.
9 The final schedule and timing of funding releases for the project
10 will be determined by the Executive Director in consultation with the
11 proposer and in coordination with the Trustees.

12 CHAIR BRUNE: Is there a second?

13 CHAIR BRUNE: I'll second it.

14 CHAIR BRUNE: Is there discussion?

15 COMMISSIONER VINCENT-LANG: I think in terms of anything we can
16 do collecting high-resolution wetlands and hydrography data will help
17 us in responding to any future catastrophe we have and understanding
18 what's happening along that landscape is excellent. So I support
19 this.

20 CHAIR BRUNE: Other discussion?

21 MR. SCHMID: Yeah, I also support this, through the Chair, and
22 agree. We have been funding, as well, a number of these datasets in
23 our agency across the state. This is in a particular area that would
24 benefit information toward any kind of future spills. I agree with
25 Commissioner Vincent-Lang.

1 CHAIR BRUNE: Thank you, David.

2 MS. SARA TAYLOR: Mr. Chair.

3 CHAIR BRUNE: Yes, Sara.

4 MS. SARA TAYLOR: I would just like to point out that the
5 majority of the lands in this proposal were mapped using imagery from
6 prior to 1983. Since there have been -- since then, there have been
7 huge successional and vegetation changes across the spill zone that
8 affect wetland distribution in this and the technology has also
9 definitely outpaced the maps we have. So the PAC members indicated
10 that in this technological era, geospatial increasingly forms the
11 foundation for a wide array of land management decision. It would be
12 hugely important information for -- in perpetuity.

13 CHAIR BRUNE: Thank you, Sara, Trustee Taylor. Other comments?

14 (No audible response).

15 CHAIR BRUNE: Hearing none, is there any opposition to this
16 project?

17 (No audible response).

18 CHAIR BRUNE: Hearing none, this item has been funded.

19 Item 22220507, Port Graham Corporation General Restoration and
20 Habitat Protection Project.

21 COMMISSIONER VINCENT-LANG: I move we approve funding of up to
22 \$7,468,823, less Objective 2, which includes GA for Proposal
23 22220507, Port Graham Corporation General Restoration and Habitat
24 Protection Project for FY 23 through '26.

25 CHAIR BRUNE: Is there a second?

1 MS. SARA TAYLOR: DOI second.

2 CHAIR BRUNE: There is a second.

3 COMMISSIONER VINCENT-LANG: The reason.....

4 CHAIR BRUNE: Trustee Vincent-Lang.

5 COMMISSIONER VINCENT-LANG:I made this proposal and
6 excluded Objective 2. was that's rebuilding couple of cabins and I
7 just don't think that that's something the Trustees should be
8 responsible for rebuilding cabins on the landscape.

9 CHAIR BRUNE: Other comments?

10 MS. SARA TAYLOR: Mr. Chair.

11 CHAIR BRUNE: Trustee Sara Taylor.

12 MS. SARA TAYLOR: I would just like to point out that a lot of
13 that cabin maintenance would have also included providing facilities
14 like solar panels and making sure that user activities at those sites
15 are kept away from injured resources. So there was -- there was a
16 nexus. I just wanted to point that out.

17 CHAIR BRUNE: Other comments?

18 (No audible response).

19 CHAIR BRUNE: Do we know, Trustee Vincent-Lang, what that amount
20 is for the rebuilding? Is it -- I don't recall and I don't have it
21 in front of me either.

22 COMMISSIONER VINCENT-LANG: I have tried to figure that out,
23 again from the materials provided and I don't know.

24 MR. COLLIGAN: Steve Colligan, Project Manager.

25 CHAIR BRUNE: Go ahead, Steve.

1 MR. COLLIGAN: Yeah, I just want to clarify, and number one,
2 thank you very much for the opportunity. This isn't for rebuilding
3 cabins. This is to put solar, battery, and generators at those
4 location so they can be more efficiently used for science locations
5 and keep people off the affected area along the beach, et cetera.

6 It's to design, provision, solar power and generation and
7 battery, and install the new satellite-based internet connection so
8 that scientists and other folks doing maintenance out there can use
9 those facilities there.

10 They are former Park Service cabin sites, very nice, still used
11 currently. They are maintained, but this is to upgrade those to be
12 more efficiently used for science projects and base camps and move
13 people away from the waterfront -- for that and have a lower impact.
14 There's three different locations.

15 You know, Port Graham has 180 to 200 miles of coastline within
16 the affected spill area and these are three areas that they obtained
17 through land selections. They're currently used by existing science
18 -- I know the NOAA tidal survey folks have been out there, et cetera,
19 but the bottom line is it's not for rebuilding cabins. It's for the
20 technology and power generation out there, to improve it for more
21 effective use as base camps.

22 CHAIR BRUNE: Steve, just as a follow-up to that, thank you for
23 being here and for coming on. Is that -- those are for National Park
24 Service cabins, you indicated?

25 MR. COLLIGAN: So they were former -- so through the land

1 selection process, those are former cabins, and you know, facilities
2 that were built and been maintained by Port Graham over the years.
3 Port Graham is one of the few Native Corporations that actually has
4 retained all of their lands within the spill area, and as far as
5 budget goes, it spans over two years.

6 To talk to Mr. Vincent-Lang's questions directly, the first year
7 is 200 -- or see, \$210,000, and then the second year is \$25,000, and
8 then \$15,000 in maintenance per year after that was a line item for
9 number two in the spreadsheet, the 32-page spreadsheet that were
10 submitted for budgeting, but anyway, thank you.

11 COMMISSIONER VINCENT-LANG: So Steve, what was the total for
12 Objective 2, between those?

13 MR. COLLIGAN: Let's see, 210 for FY22.....

14 CHAIR BRUNE: Twenty-five for the next year and 15 year -- for
15 each year after.

16 MR. COLLIGAN: Correct.

17 CHAIR BRUNE: So that would mean another 45, because it's a
18 five-year project. So 45 plus 25 plus 210.....

19 COMMISSIONER VINCENT-LANG: (Indiscernible - speaking
20 simultaneously).....

21 CHAIR BRUNE:285.

22 DR. BALSIGER: Mr. Chairman, could I ask Mr. Colligan what the
23 chances are that he could find matching money for that \$285,000 in
24 order to make that \$4 million project go?

25 CHAIR BRUNE: Certainly.

1 MR. COLLIGAN: I think it's very viable that even through
2 charging concessions for using those cabins, that some of those costs
3 could be offset and I believe the CEO and President of Port Graham
4 Native Corporation, Jon Shepherd is possibly also on the line, but I
5 think that's a possibility, along with some of the mapping we
6 proposed, also kind of underpins information needed to do a lot of
7 the infrastructure crossing and vegetation habitat upstream where
8 we're talking about roads and bridges earlier.

9 This area has lagged in geospatial data and as a member and
10 proponent of Alaska statewide mapping program, I'm very pleased to
11 see new data coming out, which is very helpful, but this area, since
12 it's all privately owned by the Native Corporation kind of has to
13 figure out how to self-perform and maintain that information.

14 DR. BALSIGER: Thank you.

15 COMMISSIONER VINCENT-LANG: Okay, so my understanding, based on
16 what I just heard is that the project costs associated with the
17 cabins is about \$285,000. So that would -- if we subtracted that
18 off, that would be about \$7.2 million that I would be willing to
19 approve for this project.

20 CHAIR BRUNE: I don't remember who the seconder on that was. Is
21 that a friendly amendment to your motion, Doug?

22 COMMISSIONER VINCENT-LANG: Yeah, I -- now that we know the
23 number, my motion would be, I move to approve funding of \$7,200,000,
24 which includes GA for Proposal 22220507 Port Graham Corporation
25 Generation Restoration and Habitat Project for FY22 through '26,

1 which does not include the cabin replacements or cabin work.

2 CHAIR BRUNE: Electrification work. I don't remember who the
3 second was on that previous motion.

4 COMMISSIONER VINCENT-LANG: It was Sara.

5 CHAIR BRUNE: Was it you, Sara? Are you amenable to that
6 specific dollar amount reduction? So it would be reducing roughly
7 \$268,000 to make to \$7.2 million.

8 MS. SARA TAYLOR: Yes.

9 CHAIR BRUNE: Yes, so we have a friendly amendment and the
10 seconder is supportive. Is there further discussion?

11 (No audible response).

12 CHAIR BRUNE: Hearing none, is there opposition?

13 (No audible response).

14 CHAIR BRUNE: Hearing none, this project is funded.

15 Item 22220505, Chugach Region Archaeological Repository and
16 Museum.

17 COMMISSIONER VINCENT-LANG: I move we approve funding of two
18 million -- wait -- which one?

19 CHAIR BRUNE: It's 505.

20 COMMISSIONER VINCENT-LANG: 505, hold on here a second, let me
21 get the page here. Here it is, okay, sorry.

22 MS. SARA TAYLOR: DOI moves to fund.....

23 COMMISSIONER VINCENT-LANG: I move we approve funding of
24 \$6,842,677, which includes GA for Proposal 22220505, Chugach Regional
25 Archaeological Repository and Museum for FY22 through '26.

1 CHAIR BRUNE: Is there a second?

2 CHAIR BRUNE: I will second it.

3 CHAIR BRUNE: Is there discussion?

4 COMMISSIONER VINCENT-LANG: I think we said everything that I
5 need to have on the record during part of the discussion to advance
6 this. So I have nothing more to add.

7 CHAIR BRUNE: Other discussion?

8 (No audible response).

9 CHAIR BRUNE: Hearing none, is there any opposition?

10 (No audible response).

11 CHAIR BRUNE: Hearing none, that project is funded.

12 Item 22220503, Alutiiq Museum and Repository.

13 COMMISSIONER VINCENT-LANG: I move we approve funding of
14 \$8,000,000, which includes GA for Proposal 22220503, Alutiiq Museum
15 and Archaeological Repository Sustainability Project for FY23 through
16 '26.

17 CHAIR BRUNE: Is there a second?

18 A.G. TREG TAYLOR: Second.

19 CHAIR BRUNE: Is there discussion?

20 (No audible response).

21 CHAIR BRUNE: Hearing none, is there opposition?

22 (No audible response).

23 CHAIR BRUNE: Hearing none, that project is approved.

24 Item 22220502, Clean Water Act Assessment of Beaches with
25 Lingering Oil.

1 COMMISSIONER VINCENT-LANG: I move we approve funding of
2 \$658,432, which includes GA for Proposal 2222050002 (sic) (22220502),
3 Clean Water Act Assessment of Beaches with Lingering Oil for FY23
4 through '26, contingent upon a revised proposal that addresses the
5 Science Panel's concerns.

6 CHAIR BRUNE: Is there a second?

7 CHAIR BRUNE: I'll second.

8 CHAIR BRUNE: Is there a discussion?

9 COMMISSIONER VINCENT-LANG: I'll just add that this is the one
10 thing that's actually looking for the thing that got us all around
11 the table, which is oil on beaches. So I support this.

12 CHAIR BRUNE: Other discussion?

13 MR. SCHMID: Yeah, I'm going to support this, as well. I think
14 that there is -- having been out in Prince William Sound long after
15 the oil spill, there's oil deep within the substrate out there, and I
16 think this project will help address that in the long-term.

17 CHAIR BRUNE: Other discussion?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, is there opposition?

20 (No audible response).

21 CHAIR BRUNE: Hearing none, this project is approved.

22 I believe that we are done with 12A. Trustee Taylor, is that
23 correct?

24 MS. SARA TAYLOR: That is correct, Mr. Chair.

25 CHAIR BRUNE: Thank you. We will move to 11., Item 22220405,

1 Chugach Region Cultural Camps.

2 COMMISSIONER VINCENT-LANG: I move we approve funding of
3 \$2,342,955, which includes GA for Proposal 222205 -- 0405, Chugach
4 Region Cultural Camps for FY22 through '31. In making this motion,
5 Trustees expect everyone will be eligible for participation in the
6 cultural camps.

7 CHAIR BRUNE: Is there a second?

8 MS. SARA TAYLOR: DOI seconds.

9 CHAIR BRUNE: Is there discussion?

10 COMMISSIONER VINCENT-LANG: I think getting people involved in
11 passing cultures on is very important. I think we've got to get kids
12 away from iPhones and iPads and getting them out in the field is
13 great. So I support this.

14 CHAIR BRUNE: Further discussion?

15 MR. SCHMID: Yes, I also fully support our culture camps and
16 trust that we will work toward inclusion of all the regional
17 residents in the oil spill area here moving forward.

18 CHAIR BRUNE: Thank you, Trustee Schmid. Other discussion?

19 (No audible response).

20 CHAIR BRUNE: Hearing none.....

21 MS. SARA TAYLOR: I would.....

22 CHAIR BRUNE: (Indiscernible - speaking simultaneously).....

23 MS. SARA TAYLOR: I would like -- sorry, Mr. Chair, I would like
24 to make some comments.

25 CHAIR BRUNE: Sure, please.

1 MS. SARA TAYLOR: DOI doesn't require the stipulation, but we
2 would definitely like to note that these camps are extremely
3 important opportunities for local youth and Sugpiaq, Eyak, and
4 Tlingit elders to be able to share traditional knowledge, culture,
5 history, language to preserve the rich history and resources in the
6 Chugach region, you know, the spill area is believed to contain over
7 3,000 archaeological sites and sites of historical significance and
8 past documents of the Council has identified that those resources are
9 still recovering from injury.

10 They're -- many of them irreplaceably -- are irreplaceable and
11 not capable of being restored, but I think in this situation, this
12 project's going to be able to really provide materials, personnel,
13 resources, all -- a lot of things that are necessary to inspire the
14 next generation of Alaska Native leaders and future leaders of this
15 state and of this area. So I really appreciate this (indiscernible -
16 microphone off).

17 CHAIR BRUNE: Very well said, Trustee Taylor. Other discussion?

18 (No audible response).

19 CHAIR BRUNE: Is there any opposition?

20 (No audible response).

21 CHAIR BRUNE: Hearing none, that project is funded.

22 Item 22220403, Prince William Sound Natural History Symposium.

23 COMMISSIONER VINCENT-LANG: I move we approve funding of
24 \$211,242, which includes GA for Proposal 22220403, Prince William
25 Sound Natural History Symposium for FY22 through '31, with the

1 expectation that these -- this symposium moves around the affected
2 spill area, to the extent possible.

3 CHAIR BRUNE: Is there a second?

4 MR. SCHMID: I second it.

5 CHAIR BRUNE: Moved and seconded. Is there discussion?

6 (No audible response).

7 CHAIR BRUNE: Hearing none, is there any opposition?

8 (No audible response).

9 CHAIR BRUNE: Hearing none, this project is funded.

10 Item 22220400, CORaL Network Program.

11 COMMISSIONER VINCENT-LANG: I move we approve funding of
12 \$23,229,819, which includes GA for Proposal 22220400, CORaL Network
13 Program for FY22 through '31. This motion excludes the funding for
14 the mini-grants totaling \$2 million contained in the proposal.

15 CHAIR BRUNE: So point of clarification, you said \$23 million or
16 \$25 million?

17 COMMISSIONER VINCENT-LANG: Twenty-five million is the total
18 cost that was proposed. I'm proposing to approve funding of \$23
19 million, which excludes the funding for the mini-grants.

20 A.G. TREG TAYLOR: I think you.....

21 CHAIR BRUNE: Yeah, I'm -- the number that I have is 27.....

22 COMMISSIONER VINCENT-LANG: Okay, \$25 million, I'm sorry, \$25
23 million.....

24 CHAIR BRUNE: Two hundred twenty-nine.....

25 COMMISSIONER VINCENT-LANG: Yeah, so I -- let me read this

1 again. I move we approve funding of \$25,229,819 -- thousand -- which
2 includes GA for this proposal. This motion excludes the funding for
3 the mini-grants totaling \$2 million contained in the proposal.

4 CHAIR BRUNE: Is there a second?

5 CHAIR BRUNE: I'll second it.

6 CHAIR BRUNE: Is there discussion?

7 COMMISSIONER VINCENT-LANG: So I -- the reason I excluded the
8 mini-grants is, you know, I think we had a large debate as to whether
9 or not Trustees had control over giving endowments to -- we couldn't
10 give endowments to our science bodies because we didn't have control
11 of the funding and it seems to me that giving them \$2 million to send
12 out in mini-grants was a way to set up a mini-foundation within these
13 science centers, so if we couldn't do it as Trustees, I don't see how
14 we can give that authority indirectly through them.

15 CHAIR BRUNE: Thank you, Trustee Vincent-Lang. Are there other
16 Trustees that wish to provide comment on this motion?

17 (No audible response).

18 CHAIR BRUNE: Hearing none, is there.....

19 MS. SARA TAYLOR: Mr. Chair.....

20 MR. SCHMID: May I.....

21 CHAIR BRUNE: I'm sorry, my bad, go ahead, Trustee Schmid.

22 MR. SCHMID: Yeah, sorry, I'm a little slow on the trigger here
23 with the mute button. I would -- I'm supporting going forward. The
24 price tag still concerns me and looking at an opportunity yet to
25 balance that when we're all done here, if there is -- looking at some

1 of the other projects here are. I'm not sure what our total funding
2 allocation is at this point, but I may want to balance that and look
3 for other opportunities to ensure funding of everything it looks like
4 we've been approving so far here.

5 CHAIR BRUNE: Trustee Schmid, Trustee Treg Taylor has an update
6 on what's been funded thus far.

7 TRUSTEE TREG TAYLOR: Minus the two continuing programs, because
8 I'm trying to remember the amounts of those, we've got \$72,586,135.

9 CHAIR BRUNE: That's we've allocated?

10 A.G. TREG TAYLOR: That we've allocated.

11 CHAIR BRUNE: Okay.

12 A.G. TREG TAYLOR: Minus culverts.

13 CHAIR BRUNE: Right, yeah, yeah, correct.

14 A.G. TREG TAYLOR: Minus culverts, so we don't know what that
15 is.

16 CHAIR BRUNE: Got it. Trustee.....

17 COMMISSIONER VINCENT-LANG: So -- so.....

18 CHAIR BRUNE: Hold on, sorry, Trustee Sara Taylor and then
19 Trustee Vincent-Lang.

20 MS. SARA TAYLOR: Trustee Vincent-Lang can go first, if he'd
21 like.

22 CHAIR BRUNE: Okay, sure.

23 COMMISSIONER VINCENT-LANG: So I -- I know Jim also had some --
24 I, too, was somewhat shocked by the price tag of \$25 million, even
25 getting -- \$27 million and then taking \$2 million off for the mini-

1 grants, you know, that's almost -- over a 10-year period of time,
2 which is the grant, that's almost.....

3 CHAIR BRUNE: Two-and-a-half-million.....

4 COMMISSIONER VINCENT-LANG:\$2.5 million a year. That's a
5 lot of education and outreach, in terms of doing that, and -- but I
6 just did not have time to delve down into the intricacies of this
7 proposal to figure out what I would be able to exclude out of it to
8 carve that price tag down in a manner that wasn't -- that didn't -- I
9 understand the program's integrated with different components and
10 everything else.

11 So it was very difficult for me to figure out how to reduce the
12 price tag in a way that didn't cause the whole program to collapse.
13 So I'd be interested in some of the other Trustees' opinions
14 regarding how this could be trimmed in a way that didn't
15 functionally, you know, gut it so that it wasn't still providing an
16 education outreach service, which I'm interested in doing.

17 DR. BALSIGER: Well, that's.....

18 MS. SARA TAYLOR: Mr. Chair -- sorry.

19 DR. BALSIGER: That's an interesting point of view and I
20 appreciate it and think you're correct, but in our Invitation, we
21 actually asked for these large projects for \$25 million, and we
22 didn't ask them to lay it out in ways that we'd be able to go through
23 excise various line items.

24 It's even -- it's even -- continues in the mariculture thing,
25 which we'll get to pretty soon. You know, we asked them to put

1 together a \$25 million project and include everything, and so they're
2 not easy to go in and excise thing out. So I agree with what
3 Commissioner Vincent-Lang says, it'd be completely arbitrary to say,
4 "Well, let's cut it down 20%," because I don't know what that would
5 do and so I'm stuck on the same place that (indiscernible -
6 microphone off).

7 CHAIR BRUNE: Thank you. Trustee Sara Taylor.

8 MS. SARA TAYLOR: I'm going to object to this proposal for a lot
9 -- I shared the concerns expressed by my colleagues, but when I went
10 to look at how to fix it, right, how to trim it, how to get it to a
11 place that I felt was really justified by the work that was done in
12 the proposal, I just couldn't.

13 I spent an extraordinary amount of time trying to figure it out
14 and it just kept occurring to me over and over again that I'm not
15 sure what's happening here, like -- and I'm not sure why it cost \$25
16 million, and when it comes to the mini-grant portion, there's -- I
17 think there's ways you could make that consistent with the Consent
18 Decree and the Restoration Plan. I think there's ways you could do
19 it. For example, I mean, just for the edification of the proponents,
20 in this situation, on the first year's request for proposals is going
21 to come to the Trustees, but if there could be a role for the Trustee
22 Council in the proposal review process, of some kind, then we could
23 kind of get away from that -- those concerns about handing out money
24 to do work as money, and I'd also appreciate seeing, I think, a
25 proposal like this that included more milestones and benchmarks and

1 deliverables and kind of an articulated path to a very -- more
2 specific objectives.

3 I want to appreciate what was expressed earlier, which was that
4 it was difficult to make predictions like that over the next 10
5 years, but it was hard to -- it was hard to think about this \$25
6 million, versus the \$25 million in the ReCon proposal, which I found
7 substantially more supported and detailed.

8 CHAIR BRUNE: Okay, just -- just Trustee Taylor, the ReCon
9 proposal, obviously, is in a different section.

10 MS. SARA TAYLOR: Yeah.

11 CHAIR BRUNE: That's in the mariculture section.

12 MS. SARA TAYLOR: I'm just -- I'm just saying, there was a
13 comparison earlier about the two of them being given the same
14 instructions; please bring us big, high ticket, 10-year proposals and
15 we will consider them, and I appreciate that. I just -- when I
16 looked at the -- the proposals didn't all come in with the same
17 caliber of information and level of detail to be able to understand
18 where these resources are going to be allocated.

19 CHAIR BRUNE: Other comments?

20 (No audible response).

21 CHAIR BRUNE: I see Tara Riemer with the SeaLife Center has her
22 hand up. Tara.

23 MS. RIEMER: Thank you. I just -- if I may address a few of
24 those concerns.....

25 CHAIR BRUNE: Please.

1 MS. RIEMER:that were just raised. I definitely
2 understand the concern about deliverables and the biggest challenge
3 we had in designing this project is that we're committed to
4 supporting what the Trustees fund, in term of education and outreach,
5 and while we were writing this RFP, we did not know which projects
6 you were going to fund.

7 So it was -- we talked in general with the large proposers, the
8 people who were submitting the mariculture proposals, people who were
9 submitting habitat proposals, and made general plans that if they
10 were funded, that this is how we would work together, but it was very
11 difficult not knowing what we were doing outreach on to make very
12 specific plans. So that's why the project is designed to be very
13 flexible.

14 In terms of the amount, if you notice, there are six major
15 partners on this project. We could have all submitted our own
16 project proposals and they would have been smaller, but in
17 discussions with the staff and among the partners, we decided that
18 the best bang for the buck was to actually go in together on this
19 with a program proposal that would put together the skill sets of all
20 of those organizations into one proposal and the interesting thing is
21 that the RFP was looking for \$25 million plus GA going toward
22 education and outreach, and if you fund the proposal as the motion
23 that's currently on the floor, that's basically what you do, because
24 you've removed two million from ours, and you've added two-and-a-half
25 million on some of the other proposals. So it would be upholding the

1 amount that you were hoping to put towards E and O.

2 We're definitely -- very much would want to make a more specific
3 plan with more specific deliverables once we know what the science
4 projects are and the long-term monitoring projects are that we're
5 working with.

6 CHAIR BRUNE: Thank you, Tara. So I -- I mean, from my
7 perspective, I thought the collaborative nature of this proposal and
8 the work that was done was well done. I also was -- I remain
9 supportive of ensuring the organizations that we have helped create
10 as Centers of Excellence from the Trustee Council, Prince William
11 Sound Science Center, the SeaLife Center, are funded with projects
12 that are related to the spill and I am supportive of this project.

13 Trustee Taylor just voting no, obviously, is -- would eliminate
14 all of the funding for this. Is there something that would -- you
15 would support at a lesser level or at a shorter timeframe to give you
16 confidence or more items that you could put on there in working with
17 staff or otherwise, that would give you that -- lessen that concern?

18 MS. SARA TAYLOR: I think if there's an opportunity to get a
19 more concrete understanding of what's going to happen, I would pay
20 for that, I guess, but if -- it doesn't level up, the way that the
21 other proposals do, that we're approving. It doesn't match up to
22 those, in terms of like level of -- level of information sufficient
23 to make a decision based on -- that I could go back and justify.

24 CHAIR BRUNE: Other.....

25 MS. SARA TAYLOR: I.....

1 CHAIR BRUNE:discussion?

2 COMMISSIONER VINCENT-LANG: Call for question.

3 CHAIR BRUNE: Is there any opposition to this project?

4 MS. SARA TAYLOR: DOI opposes the project.

5 CHAIR BRUNE: This project fails for lack of unanimity.

6 Let's take a five-minute break, please. We'll -- well, actually
7 three minutes. We'll be back at 4:30.

8 4:27:40

9 (Off record)

10 (On record)

11 4:39:24

12 CHAIR BRUNE: All right, we are.....

13 COMMISSIONER VINCENT-LANG: I've got a few (indiscernible).....

14 CHAIR BRUNE: Yeah, I'm getting asked some questions about
15 timing. Unfortunately, at least a couple of the Trustees, I know,
16 are fully booked tomorrow. So we're going to just march on and if we
17 need to reconvene at a November or December meeting, we will do so,
18 but for now, we're just going to keep going. Trustee Vincent-Lang.

19 COMMISSIONER VINCENT-LANG: Visiting the last issue, I move that
20 we approve funding of up to \$12,500,000, which does not include
21 funding for the mini-grants, but which includes GA for Proposal
22 22220400 CORaL Network Program for FY22 through '31.

23 CHAIR BRUNE: Through '26.

24 COMMISSIONER VINCENT-LANG: Through '26, I'm sorry. The intent
25 is to provide two years of funding with the remainder contingent upon

1 approval of the PAC and Executive Director in their first biannual
2 review.

3 CHAIR BRUNE: Is there a second?

4 A.G. TREG TAYLOR: Second.

5 CHAIR BRUNE: Trustee Vincent-Lang.

6 COMMISSIONER VINCENT-LANG: I think that this gives the SeaLife
7 Center an opportunity to address the concerns that Trustee Taylor
8 made on the record regarding the -- how this program will roll out
9 over a 10-year period of time. It gives the opportunity to -- as
10 these other projects come online, there will be funding in the
11 research program to bring them online and basically gives the PAC and
12 the Executive Director the ability to work with the SeaLife Center to
13 deliver an education and outreach program that's responsive to the
14 needs of the Trustee Council, as well as to the research arm that's
15 moving forward.

16 CHAIR BRUNE: Thank you. Is there other discussion?

17 DR. BALSIGER: Mr. Chairman, could I hear the motion again? I
18 was surprised by the nature and I lost track of the dollars amounts
19 that.....

20 COMMISSIONER VINCENT-LANG: Okay, it's basically half the amount
21 of money, 12,000 -- \$12,500,000 for the -- for five years, FY22
22 through '26, and the intent is to provide money up front for the two
23 years of funding, with the remainder contingent upon the approval of
24 the PAC and Executive Director in their first biannual review, for
25 the remainder of the money.

1 DR. BALSIGER: Thank you.

2 COMMISSIONER VINCENT-LANG: And it does not include the mini-
3 grants.

4 CHAIR BRUNE: Shiway, you have a point of clarification?

5 DR. WANG: Yes, please. So our first scheduled biennial review
6 is in FY24. So I would suggest funding FY22 through '24, and that
7 way, we can review FY22, '23, and then FY25 and '26 is contingent on
8 progress made. Does that make (indiscernible - speaking
9 simultaneously).....

10 COMMISSIONER VINCENT-LANG: That's (indiscernible - speaking
11 simultaneously) sorry, I wasn't clear on when the biennial review was
12 up.

13 DR. WANG: Okay, thanks. Thank you.

14 CHAIR BRUNE: But the amount would still only half, correct?

15 COMMISSIONER VINCENT-LANG: Yes, yes.

16 CHAIR BRUNE: Other discussion?

17 (No audible response).

18 CHAIR BRUNE: Hearing none, is there opposition to this motion?

19 (No audible response).

20 CHAIR BRUNE: Hearing none.....

21 MS. SARA TAYLOR: Hi, I'd like to make the -- Mr. Chair.

22 CHAIR BRUNE: Go ahead, Sara.

23 MS. SARA TAYLOR: I could be willing to support this, I just
24 have some conscience issues. I mean, just I -- for example, I think
25 the Port Graham proposal for the 20 stream crossings and things that

1 -- really, really well put together proposal, I could put my finger
2 on every dollar and I could understand kind of how it was going to
3 go. I could understand the purpose of it. You know, I look at a
4 project like that and I -- and I said this is hard for me because I'm
5 going to making the decision that's like that much, plus like 50%
6 more toward something that's very difficult for me to articulate. I
7 just -- I would feel a lot better if like I could understand why that
8 distinction happened, just like you when it came to like, you know,
9 why are we funding some culverts and not others?

10 That's where I'm kind of stuck with this one. It's like, why
11 are we -- I'm having a hard time funding this when I can't articulate
12 it as well as I could articulate the -- for example, the Port Graham
13 proposal.

14 COMMISSIONER VINCENT-LANG: That's understandable. You have a
15 vote, Sara, as a Trustee. You can vote your conscience, like I voted
16 on the culvert ones, so.....

17 MS. SARA TAYLOR: Okay.

18 CHAIR BRUNE: Okay, any other discussion?

19 DR. BALSIGER: Well, Mr. Chair, I'm wondering if Trustee Taylor
20 would feel comfortable if it was amended to be less than the full
21 amount asked for or what would bring it into her -- make her
22 conscience feel better?

23 MS. SARA TAYLOR: I'd just like to know what I'm getting. It's
24 hard to see. So I think I'm willing to take a chance at this point.
25 I just hope that -- I hope that I inspire other people to take a

1 chance on a few things.

2 CHAIR BRUNE: Other discussion?

3 (No audible response).

4 CHAIR BRUNE: Hearing none, is there opposition to the new
5 motion?

6 (No audible response).

7 CHAIR BRUNE: Hearing none, the motion carries.

8 COMMISSIONER VINCENT-LANG: So Mr. Chair, I recommend we kind of
9 have a discussion before we entertain a motion on the mariculture
10 area of proposals here. I'm just kind of -- just have a wide-ranging
11 discussion before we enter into it, so.....

12 CHAIR BRUNE: Okay, I'm comfortable with that.

13 COMMISSIONER VINCENT-LANG: So you know, there are elements of
14 all three of these mariculture projects that I like. I like the fact
15 that the first one, 300, you know, is done by CRRC and it really has
16 habitat restoration and local economy components to it that are
17 critical toward having a vibrant mariculture industry.

18 I also like elements of 301, which really looks at coastal
19 villages in the spill zone and the group of people and the
20 partnerships they bring together to study it is intriguing, and then
21 finally, you know, the ReCon Proposal is the bulk of it and again I
22 think they have some duplicative work toward the other two, but they
23 piece all of the different pieces together.

24 So you know, I'm -- I don't know how to progress on this. I'm
25 tempted just to fund all three of them at a certain level of funding

1 and have them sort it out with our Executive Director to put a
2 mariculture piece in the water. I don't know if we fund it at
3 \$30,000,000 or fund it at \$25 million, which is our target, but at
4 the end of the day, I do see mariculture as critically important.

5 I see all three of these proposals having components that are
6 necessary to make mariculture workable and I hate to vote up or down
7 on individual proposals that overall, are all needed to mariculture
8 functional on the ecosystem. So I'm interested in hearing what other
9 Trustees think.

10 MR. SCHMID: Mr. Chair.

11 CHAIR BRUNE: Trustee Schmid.

12 MR. SCHMID: Yeah, thanks, Doug, because that's -- you know,
13 thinking along those same lines, in fact, the one, 301 Proposal that
14 I did offer a motion for, did not move forward, and I agree. I think
15 there are components of each of these. I do think that those
16 opportunities for the coastal villages was really important in that,
17 and I -- if there was some way to blend with more collaboration
18 between the three, or something that we could work towards would be
19 helpful, because I do also agree that mariculture is critically
20 important, not just as a commercial product here, but in terms of
21 restoration and opportunity and in a number of other components of
22 that.

23 CHAIR BRUNE: Trustee Schmid, just for clarification, I just --
24 I have in my notes that we -- even though we voted no on 301, we
25 revoted on that and it got added back in. Is that correct?

1 COMMISSIONER VINCENT-LANG: Yeah, I think all three of them are
2 in the (indiscernible - speaking simultaneously).....

3 CHAIR BRUNE: All three of them are in consideration, Dave.

4 MR. SCHMID: Never mind.

5 CHAIR BRUNE: That was -- that was at.....

6 MR. SCHMID: I had it crossed off and then I do see I've got
7 some other notes coming back in.

8 CHAIR BRUNE: It was crossed off, but Trustee Balsiger made a
9 motion in his keen knowledge of Robert's Rules of Order and we
10 readded it, so.....

11 DR. BALSIGER: Mr. Chairman, if I could speak to that? And I
12 appreciated that you were so understanding of the Robert's Rules, you
13 knew I was in line, but I actually -- I applaud the 302 for taking to
14 heart the invitation. I think they read it as well as anybody did.
15 We asked for a big proposal for one entity to run a mariculture
16 operation, and of course, when we started out with that like two
17 years ago that we were going to do that and it faded a little bit,
18 our demand that we just wanted one entity to come forward and so we
19 accepted others, but that's where they started.

20 They put one together. It makes sense. I think some of it's
21 scalable. I went through it reasonably carefully. You probably
22 could get them down to \$24 million and not lose any pieces, but 301
23 sort of did the same thing. It's got a lot of elements in there, a
24 lot of ideas that are useful.

25 I don't -- I wouldn't feel good about making them meld all

1 together. I think we ought to fund those two. I actually was not
2 certain at all about 300. It seems to be quite a bit different and
3 probably, I would have -- if it was up to me, I would just leave that
4 one out, but I'd fund the other two. Both of them may be a little
5 bit reduced if we have less money than the \$32 million, but Trustee
6 Vincent-Lang is convinced maybe that there's value to 0300, and so
7 I'd like to see all three of them in there. I don't -- if the
8 Executive Director can work together and find ways to make a single
9 mariculture project and everybody's happy, that's fine, but I
10 actually would lean towards saying let's have three projects and make
11 it fit in to the funds we have.

12 As someone pointed out, probably Chairman Brune when we started,
13 we said \$25 million, but that doesn't mean we can't go to 29 or
14 whatever would be required to get all three of them funded and get
15 rolling. I agree entirely. Mariculture is a huge opportunity
16 economically, restoration-wise, and I think it'd be a mistake not to
17 make a big move towards these three. Thank you.

18 MS. SARA TAYLOR: Mr. Chair.

19 CHAIR BRUNE: Yeah.

20 MS. SARA TAYLOR: I believe you'd need about, I think \$35
21 million for the 10 years.

22 COMMISSIONER VINCENT-LANG: No, I think total for the three
23 projects is \$32,800,000.

24 CHAIR BRUNE: Thirty-two-point-eight is the total.

25 MS. SARA TAYLOR: Thirty-two-point-eight, okay. I.....

1 CHAIR BRUNE: So.....

2 MS. SARA TAYLOR: Is there a motion to fund all three or are we
3 still doing one at a time?

4 COMMISSIONER VINCENT-LANG: We're still just having a general
5 discussion.

6 CHAIR BRUNE: Trustee Treg Taylor.

7 A.G. TREG TAYLOR: Yeah, Jim, if I'm hearing what you're saying,
8 is you're saying we could cut all three down to a level we're
9 comfortable with and then let them run independent of each other. Is
10 that what you're suggesting?

11 DR. BALSIGER: That was my suggestion, and I must admit I spent
12 more time on the big one and I think it's possibly scalable down to
13 \$24 million or something like that, but I didn't ask them. So maybe
14 they wouldn't see it the same way I do, but that's the way I looked
15 at it.

16 I didn't spend as much time on the other ones, particularly 300,
17 so I don't know if that's scalable at all, maybe that's already bare
18 bones. I think the 301 probably could be knocked back a little bit
19 and they could do all of the elements, but again, this is for
20 discussion and I could be talked out of it if someone has spent more
21 time with 300 and 301.

22 CHAIR BRUNE: Well, I'll just put a data point out there. We
23 had put numbers out of 25 for mariculture and 25 for education and
24 outreach. We did not spend 25 on education and outreach. We spent
25 roughly 15 on education and outreach. So hypothetically, there is

1 seven million -- or \$7,804,404 from which we could fund all three of
2 these projects at their full level if we wanted to. I'm just saying
3 from a consideration perspective, if you wanted to borrow from one.

4 COMMISSIONER VINCENT-LANG: Okay, I move that we fund Projects
5 22220300, 22220301, 22220302 in their entirety, a the total sum of
6 \$32,804,404, with the expectation that we ask the Executive Director
7 to try to work with the project components -- proponents to get these
8 projects merged and working collaboratively together toward the goals
9 of having mariculture proceed in an orderly manner and answer the
10 questions that we need to make sure that mariculture becomes a
11 workable entity into the future.

12 CHAIR BRUNE: Is there a second?

13 DR. BALSIGER: I'll second it.

14 CHAIR BRUNE: So there is a motion and a second. Trustee
15 Vincent-Lang.

16 COMMISSIONER VINCENT-LANG: Again, I agree with everything that
17 Trustee Balsiger said. I think there's pieces of all of these that
18 could potentially be reduced, but at the end of the day, I think this
19 is one of the few things that will actually return and -- return a
20 dollar in the investment we put into it, and at the end of the day, I
21 think it will help coastal communities more than anything else moving
22 forward. So I'm willing to fund up to \$32,800,000 on this project --
23 on these three projects.

24 CHAIR BRUNE: Trustee Balsiger.

25 DR. BALSIGER: Thank you, Mr. Chairman, and the motion had the

1 word or something like work with the ED to merge them, so -- but then
2 went on to say to make sure that they're coordinated. So I'm not
3 looking for -- my second was not with the idea to merge them into a
4 single project with a single leader, but to make them coordinated so
5 that there's not duplication, as much as we could, and those kinds of
6 things.

7 COMMISSIONER VINCENT-LANG: Yeah.

8 CHAIR BRUNE: I believe it's a friendly amendment to remove the
9 word "merge," and focus on the word "collaborate" between the three
10 projects. Is that correct?

11 COMMISSIONER VINCENT-LANG: Yes, I accept that as a friendly
12 amendment.

13 CHAIR BRUNE: So that is a friendly amendment. Jim, is that
14 correct?

15 DR. BALSIGER: Yes, thank you.

16 CHAIR BRUNE: Perfect. Anything else to say, Trustee Balsiger?

17 DR. BALSIGER: No, thank you, I'm done.

18 CHAIR BRUNE: Any other discussion?

19 (No audible response).

20 CHAIR BRUNE: Hearing none, any opposition to the motion?

21 (No audible response).

22 CHAIR BRUNE: Hearing none, those three projects are funded.

23 Data Management, 22170113.

24 COMMISSIONER VINCENT-LANG: Let me get caught up here.

25 MS. SARA TAYLOR: DOI moves to adopt 22170113 for funding.

1 COMMISSIONER VINCENT-LANG: Second.

2 CHAIR BRUNE: There is a motion and a second. Point of
3 clarification, Shiway, do you need the full official language from
4 the motion sheet read?

5 COMMISSIONER VINCENT-LANG: I'm trying to find it in the motion
6 sheet. Here it is.

7 MS. SARA TAYLOR: Yeah, I can read that to you.

8 COMMISSIONER VINCENT-LANG: I just found it. I move we approve
9 funding.....

10 CHAIR BRUNE: So Sara.....

11 MS. SARA TAYLOR: Yeah, I will drop my motion, Chair.

12 CHAIR BRUNE: Okay, thank you.

13 COMMISSIONER VINCENT-LANG: Well, I didn't find it, I
14 thought.....

15 CHAIR BRUNE: Or no -- so -- so whoever has it, this will be a
16 friendly amendment. Dave, did you find it?

17 MR. SCHMID: I did. If I might, I.....

18 CHAIR BRUNE: Okay, (indiscernible).....

19 MR. SCHMID: I would.....

20 CHAIR BRUNE:offering a friendly.

21 MR. SCHMID: I move that we approve funding of up to \$5,048,667,
22 which includes GA for Proposal 22170113 -, Data Management Program.
23 This amount may be or will be -- I'm sorry, this amount will be
24 reduced, as appropriate, for the number of projects approved by the
25 Council that require data management services. The Executive

1 Director is directed to make the reductions, as appropriate, in the
2 data management budget to provide services for projects that are
3 finally approved by the Council.

4 CHAIR BRUNE: Trustee Sara Taylor, are you amenable to that
5 friendly amendment?

6 MS. SARA TAYLOR: Yes, Mr. Chair, I accept the amendment.

7 CHAIR BRUNE: Trustee Vincent-Lang, to the seconder?

8 COMMISSIONER VINCENT-LANG: Yeah, yeah.

9 CHAIR BRUNE: Yes. Is there any discussion?

10 COMMISSIONER VINCENT-LANG: Again, I just want to make sure that
11 this is an up-to sum and that at the end of the day, this will likely
12 be reduced based on the decisions we made earlier in the day about
13 which projects to not fund, in terms of the research.

14 CHAIR BRUNE: And later in the day.

15 COMMISSIONER VINCENT-LANG: And later in the day.

16 MS. SARA TAYLOR: Confirmed.

17 CHAIR BRUNE: Okay, any further discussion?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, is there any opposition?

20 (No audible response).

21 CHAIR BRUNE: Hearing none, that is approved.

22 We go to 9A. 22220203, Assessment of Walleye Pollock - Pacific
23 Herring Interactions.

24 COMMISSIONER VINCENT-LANG: I move we approve funding of
25 \$4,129,317, which includes GA for Proposal 22220203, Assessment of

1 Walleye Pollock - Pacific Herring Interactions for FY22/23 (sic).

2 CHAIR BRUNE: Is there a second?

3 I'll second it.

4 Discussion?

5 COMMISSIONER VINCENT-LANG: I think this is one of the fishery
6 proposals that actually look at interactions between a commercially
7 viable fish stock and a bait stock, which is herring, which is a food
8 web study. So I think this is some good information to inform how
9 the food web is working in Prince William Sound.

10 CHAIR BRUNE: Other discussion?

11 I like seeing collaborative work between the Federal government,
12 State government, and Prince William Sound Science Center. I won't
13 comment on California schools. Always like Alaskan entities doing
14 Alaskan work. Other discussion?

15 (No audible response).

16 CHAIR BRUNE: Hearing none, is there any opposition to this
17 project?

18 (No audible response).

19 CHAIR BRUNE: Sheway, there's a point of order. Go ahead.

20 DR. WANG: I just wanted to clarify that the PI, who is on 203
21 from UC Davis is also a PI for the, I believe the genetics proposal,
22 22170115 that was not moved for consideration, and I don't know how
23 much integration there is. So that might be something to look into.

24 COMMISSIONER VINCENT-LANG: Well, I don't think we can look into
25 it right now, so.....

1 CHAIR BRUNE: Yeah, I think -- thanks for that.....

2 COMMISSIONER VINCENT-LANG: I would presume that proposers
3 understand that they're proposing work underneath a single proposal
4 and they're not -- if they were going to be a joint proposal, they
5 would be one single proposal coming forward. That's not the case,
6 so.....

7 CHAIR BRUNE: Yeah, I think that's a fair statement. They're
8 separate proposals. So thanks, Shiway, for that information. Is
9 there any other discussion?

10 (No audible response).

11 CHAIR BRUNE: Hearing none, is there any opposition to this
12 project?

13 (No audible response).

14 CHAIR BRUNE: Hearing none, the project is funded.

15 Item 22220202, Continuing (sic) and Expansion of Ocean
16 Acidification Monitoring.

17 COMMISSIONER VINCENT-LANG: I move we approve funding of
18 \$1,323,500, which includes GA for Proposal 22220202, Continuation and
19 Expansion of Ocean Acidification Monitoring for FY22 through '31.

20 CHAIR BRUNE: Is there a second?

21 A.G. TREG TAYLOR: Second.

22 CHAIR BRUNE: We have a motion and a second. Any discussion?

23 COMMISSIONER VINCENT-LANG: Ocean acidification is an issue
24 that's growing in importance and I think this is a very good project
25 that will help inform decisions and how we manage our resources in

1 the ocean.

2 CHAIR BRUNE: Any other discussion?

3 (No audible response).

4 CHAIR BRUNE: Hearing none, is there any opposition?

5 (No audible response).

6 CHAIR BRUNE: Hearing none, the project is funded.

7 DR. BALSIGER: Mr. Chairman.

8 CHAIR BRUNE: Yes, Trustee Balsiger.

9 DR. BALSIGER: I'm not thinking fast enough to get in line here.

10 We had a general discussion under mariculture, which I found quite
11 useful and successful, and when Shiway mentions to us, as a point of
12 order that University of California Davis is on two proposals, what
13 this group failed to do is to submit a single thing like the big
14 mariculture proposal where all of the entities were together, and so
15 it makes it possible to do line item vetoes on all of these things.

16 I'm actually concerned that we don't know for sure the damage
17 we're causing by not funding the genetics things, not funding --
18 well, I'm just worried about that, but -- and maybe there's no more
19 overall discussion than I've bantered about this whole meeting, about
20 -- worried about having actually a program that works at the end when
21 these -- although, it doesn't look like a single integrated proposal,
22 it -- and it looks like individual programs. I think that because
23 there's so many with Prince William Sound Science Center, it was
24 integrated and I'm not sure the individual parts work without the
25 ones that we've dropped out, and I don't quite know how to go on

1 further than that with that kind of statement at this meeting.

2 COMMISSIONER VINCENT-LANG: So Mr. Chair, I really, you know,
3 understand the concerns that Commissioner -- I mean, Trustee Balsiger
4 has said, and when I looked at the projects that I chose to not
5 forward on, I didn't think that they were integral into an ecosystem
6 approach study, and one of those was sleeper sharks, and I relied
7 heavily on the advice from the Science Panel in making that decision.
8 Long-term killer whale monitoring, I didn't think was necessary
9 toward an ecosystem approach.

10 I think we did, you know, we crossed out Oceanographic
11 Monitoring in Cook Inlet and Kachemak Bay. I think we -- I invested
12 heavily into the existing data lines on oceanographic monitoring in
13 the Gulf of Alaska, at the expense of looking at doing that
14 oceanographic research in a specific bay. Seabird Abundance in Fall
15 and Winter was a project we did not advance, but we did advance a lot
16 of work on bird species that are actually impacted in doing those
17 works moving forward.

18 In terms of herring, I asked my herring biologist, what were the
19 five most important projects, in terms of moving forward on herring,
20 and all of those are in the books here moving forward. I think we
21 have a good mix of forage fish distribution abundance work. We
22 didn't fund Aerial Forage Fish Surveys, but we did fund Forage Fish
23 Distribution, Abundance, and Body Condition work.

24 So I'm convinced that what we have in front of us is a
25 comprehensive package that looks at herring, that continues our

1 assessment of herring as an important foundation of the ecosystem
2 moving forward. I think we have a really good understanding of some
3 of the emerging issues, which is ocean acidification through a couple
4 of ocean acidification projects.

5 We are doing -- some bird work, especially on the injured bird
6 species. We're doing some continuous plankton recording studies and
7 we're doing most of the GAK line and the nearshore ecosystem of the
8 Gulf of Alaska and the Seward sea lion monitoring. So you know, I
9 spent a lot of time in talking to the people in my group in trying to
10 figure out what was critical toward assessing on an ecosystem level
11 approach and continuing that work moving forward, while trying to not
12 necessarily expand that work, in terms of certain areas like herring
13 and other things that really wasn't answering any pertinent questions
14 from my point of view right now, so.....

15 DR. BALSIGER: Well, thank you for that. That's very helpful.
16 I didn't have any of that in my mind. It looked to me almost random
17 as we went through the list to see what was being removed, because
18 there was no discussion about it and we didn't -- and we had the
19 Prince William Science Center Executive Director Katrina Hoffman talk
20 to us. She didn't give us the impression that pieces were easily
21 taken out and not lose the essence of the whole thing. So thank you
22 very much, Doug. I appreciate that. Thanks for tolerating that, Mr.
23 Brune.

24 CHAIR BRUNE: No, absolutely. I -- I'm going to ask a question
25 of Trustee Balsiger and Trustee Vincent-Lang; we have Katrina on the

1 line, do you want me to ask the question right now about removing
2 certain items, just because I see her on?

3 DR. BALSIGER: I would certainly like to hear what Ms. Hoffman -
4 - Dr. Hoffman believes we have done to the overall package by the
5 selections of projects that we've made.

6 COMMISSIONER VINCENT-LANG: In the same way, I'd like to hear
7 from Shiway, what she thinks are critical elements that we may be
8 missing.

9 CHAIR BRUNE: Perfect. Okay, so Katrina, we'll start with you
10 and then we'll go to Shiway.

11 MS. HOFFMAN: Hi, thank you for the question and for the
12 opportunity to speak. The ecosystem approach, I agree with
13 Commissioner Vincent-Lang, is very critical for the long-term
14 research and monitoring program. Part of that are apex predators,
15 such as killer whales. Part of that are also the seabirds and part
16 of that are the herring.

17 Those components constitute the only species that are not yet
18 recovered and so cutting out winter seabird work, as well as herring
19 surveys, you're -- you're funding herring modeling without providing
20 the funding for the acoustic surveys that provide the data to the
21 models and the aerial surveys as well. That work is absolutely
22 critical to estimating the abundance of that species and the other
23 work, such as the seabird work and the killer whale work brings in
24 the other trophic levels of the ecosystem.

25 So from my perspective, the cuts have been drastic and

1 devastating, given that the integrated program was contributed as one
2 program where all of these pieces relied on each other, not only are
3 they sharing data, but they're representing all of the trophic
4 levels, and the way that it looks moving forward is devastating to
5 the potential impact and strength of the program and the
6 organizations involved in it.

7 CHAIR BRUNE: Thank you, Katrina. Questions for Katrina?

8 COMMISSIONER VINCENT-LANG: So Katrina, I'm confused by your
9 statements, and you know, it seems like we couldn't cut anything out
10 of what was requested without necessarily dealing a fatal flaw - into
11 the existing program, which I appreciate your zealously toward the
12 existing program, but all of us, you know, in our agencies are trying
13 to find the right balance moving forward, and for instance, you say
14 you've got to do acoustic surveys of herring, when in fact, we're
15 doing herring surveys under a different project with age, sex, and
16 size data collection and processing, so I don't necessarily buy the
17 fact that every single project has to be funded or we collapse the
18 entire science project.

19 So I -- and what I'm hearing you say is that almost everything
20 that we cut is an integral portion, but I didn't -- I haven't heard
21 you say anything that could be cut that isn't integral, and there's
22 new projects in here that clearly are additive information, but may
23 not necessarily be that of interest, in terms of how we're currently
24 conducting our science. So-, I'm struggling with your statements.

25 MS. HOFFMAN: Right. Some of the new projects are -- the

1 herring research and monitoring program was set up to ask questions,
2 answer them, and then move onto the next stage, and so many of the
3 herring projects have been responsive in doing that, but you know,
4 age, sex, length work on herring is different from the evaluations of
5 biomass in situ, which those things are accomplished by acoustics
6 work and aerial surveys, and the forage fish projects that are being
7 funded work collaboratively with the whale work, the seabird work,
8 and the herring work to build that understanding of how the ecosystem
9 is functioning.

10 Again, it was submitted as an integrated program that has
11 evolved out of the previous work in response to the invitation, which
12 asked for continuing data collection on those long-term monitoring
13 components and, also, in the case of herring, has asked for the
14 program to evolve to answer distinct questions, while continuing to
15 provide that information that's so critical to the agency's model.

16 CHAIR BRUNE: Thank you, Katrina. Shiway.

17 DR. WANG: Hi, thanks, Katrina. I will just say that I agree
18 with everything that Katrina has said and I just want to remind the
19 Trustees that this is a high level collaboration and coordination and
20 it's cost-effective and efficient, which has been the goal of the
21 Trustees since 2010.

22 These programs that were started and planned and envisioned by
23 the Science Panel, the PAC, and the Trustees back then are recognized
24 as leaders for long-term research. We have incredible long-term
25 dataset funding and there's some projects that are linked that I

1 think we need -- we haven't even taken the time to even look to see
2 how they're affected.

3 I mean, everything is feeding into the model that is used for
4 ADF&G stock assessments of herring. The disease program that
5 Trustees are very interested and keen on funding also has a link to
6 the genetics program that was not moved forward for consideration,
7 and so there will be work within that project that probably likely
8 won't be able to happen.

9 CHAIR BRUNE: Shiway, let me ask a question on that.

10 DR. WANG: Yeah.

11 CHAIR BRUNE: My understanding was that each of these -- I
12 understand the integral -- integrated theme, but my understanding was
13 that each of them was also standalone.

14 DR. WANG: No.

15 CHAIR BRUNE: You just made a statement that you could not do
16 certain things on certain projects that we have advanced without ones
17 that we haven't. That's.....

18 DR. WANG: It was never -- sorry. It was never meant to be
19 standalone. If you -- the Invitation back in 2012, 2017, and this
20 year, has always asked for an integrative program and someone can
21 correct me if I'm wrong, but that -- that's the way it's always been
22 presented and what has been asked for in the Invitations.

23 COMMISSIONER VINCENT-LANG: Well, I also have to correct the
24 statement you made that every piece of this is critical to how I
25 manage -- how I manage herring in Alaska. I can tell you, we manage

1 herring in other areas of the state with a lot less information than
2 this. So I don't think it's critical toward how I manage -- how I
3 manage herring on the landscape out there. So it's nice added
4 information, but it's certainly not information -- we don't do
5 acoustic surveys across the state, in terms of how we manage herring
6 fisheries across the state, so.....

7 A.G. TREG TAYLOR: Right. Well, and I also -- probably a point
8 of order is that we couldn't fund everything, right. We didn't -- we
9 have way more ask than we have give, and so we have to make some hard
10 choices.

11 CHAIR BRUNE: (Indiscernible) and I go back to my predecessor at
12 DEC when I was on the PAC who made a statement that scientists were
13 not an injured resource from the *Exxon Valdez* Oil Spill. So I
14 recognize there is a -- I understand the concerns that have been
15 expressed. I think I'm going to go back to the agenda then and we'll
16 just continue to move forward and.....

17 COMMISSIONER VINCENT-LANG: Well.....

18 CHAIR BRUNE: Well, Trustee Vincent-Lang, go ahead.

19 COMMISSIONER VINCENT-LANG: Yeah, so Jason, I -- I guess I ask
20 Katrina, what I heard you say is that every project we cut is
21 critical. Are there any projects you would cut or is it truly that
22 everything that's proposed is necessary for the ecosystem model?

23 MS. HOFFMAN: Commissioner Vincent-Lang, the -- some of the cuts
24 go beyond the herring work that feeds into the herring model. So the
25 seabird work, for example, that was cut is cutting out the

1 observation data on some of the only unrecovered species.

2 Yes, you did fund one seabird project and that is not doing all
3 the work of the integrated program and it's not developing the full
4 understanding of the recovery status of the species.

5 COMMISSIONER VINCENT-LANG: So -- so we funded a \$2 million
6 Prince William Sound Marine Bird Survey, but we did not fund a
7 Seabird Abundance in the Fall and Winter for the \$1.5 million.
8 You're saying we need two -- \$3.5 million worth of seabird surveys to
9 basically manage the ecosystem models?

10 MS. HOFFMAN: I am saying that because the seabird abundance and
11 distribution changes seasonally, and the work that's done year-round
12 is important to build the understanding of those species, more than
13 one species is implicated here.

14 You know, I heard you loud and clear earlier in the meeting,
15 Commissioner Vincent-Lang, discussing how not funding the lingering
16 oil work seemed absurd, it was an obvious thing to fund because it is
17 so core to the Trustee Council's mission and the long-term monitoring
18 of the spill-affected resources, which apex predators, including
19 killer whales and humpback whales are, which the mid-trophic level
20 predators on forage fish and herring, such as the birds are, in which
21 those forage fish, including herring are, those are the -- those are
22 the ongoing unrecovered species that these Trustee agencies are
23 charged to build an understanding of, their restoration status and
24 their recovery, and those species are so critical to the spill-
25 affected communities.

1 You heard from almost every commenter in public comment today,
2 how important herring is to subsistence, commercial, and other
3 fisheries, and these mid-trophic level and apex predators interact
4 robustly with that species, but again, just like lingering oil, these
5 are the things that are unrecovered. They are absolutely core to the
6 Trustee Council's restoration and recovery mission.

7 COMMISSIONER VINCENT-LANG: So in short, every -- to meet the
8 needs for your modeling work, you think every project that was
9 proposed needs to be funded, is what I'm hearing you say. There's
10 nothing on this list that isn't integral into the modeling exercise
11 that you need to do?

12 MS. HOFFMAN: I'm not willing to personally prioritize and state
13 what should be cut, because the integrated program was created in
14 direct response to the priorities that were given in the Invitation
15 and also have been, many of them, although not some of the new ones,
16 successfully funded by the Trustee Council in the past, because they
17 are providing the information that is relevant to the Trustee
18 Council's core work.

19 COMMISSIONER VINCENT-LANG: Okay, thank you for your opinion. I
20 appreciate it.

21 CHAIR BRUNE: Sheway, you have your hand up still.

22 DR. WANG: I do, sorry. I believe you guys asked me to come up
23 with a priority list and I sent that to you last night, and you asked
24 me again just before all of this started and I -- my recommendation
25 is to -- and it's just a recommendation, obviously, is to continue

1 all the long-term funding projects, the ongoing projects, and if --
2 and not start anything new, and then if money is still -- is an
3 issue, then fund everything for just a five-year term.

4 CHAIR BRUNE: Thank you, Shiway. Okay, other comments before we
5 move forward on the agenda?

6 MS. SARA TAYLOR: Mr. Chair.

7 CHAIR BRUNE: Sara Taylor.

8 MS. SARA TAYLOR: I would like to ask if we didn't -- if we
9 failed to advance any long-term time series or datasets for funding,
10 I (indiscernible - speaking simultaneously).....

11 COMMISSIONER VINCENT-LANG: What I heard was that every project
12 we denied is critical toward moving forward.

13 MS. SARA TAYLOR: I'm more curious about any long-term datasets
14 or time series that aren't being -- that did not advance for funding
15 consideration. I don't know. I can't go back and check
16 (indiscernible - speaking simultaneously).....

17 CHAIR BRUNE: Shiway, are there any -- to Trustee Sara Taylor's
18 question, are there any long-term datasets that in our initial
19 deliberation, the Council chose not to advance?

20 DR. WANG: (No audible response).

21 CHAIR BRUNE: And Katrina, feel free to chime in if you have an
22 answer, as well.

23 A.G. TREG TAYLOR: Shiway, you're on mute. There you go.

24 DR. WANG: Sorry. Well, the Long-Term Killer Whale Monitoring
25 was started back in 1985, I believe. So that is one project that was

1 not advanced for funding, and I would like Katrina to chime in or
2 Mandy or Scott, since they are the program leads, if possible, that
3 I'm missing something here.

4 CHAIR BRUNE: We'll start with Katrina.

5 MS. HOFFMAN: Yes, the winter seabirds is a long-term dataset.
6 The adult acoustic herring surveys is a long-term dataset. The
7 aerial forage fish surveys are a long-term dataset. I think I said
8 seabird abundance in fall and winter is a long-term dataset. P.I.
9 Pegau, did I miss any?

10 CHAIR BRUNE: Scott Pegau.

11 DR. PEGAU: I believe that you did capture all the ones that
12 have at least 10 years of data.

13 CHAIR BRUNE: Thank you, Scott.

14 COMMISSIONER VINCENT-LANG: So that's Adult Herring Acoustic
15 Surveys, Forage Fish -- Aerial Forage Fish Surveys, and Seabird
16 Abundance in Fall and Winter. What was the other one?

17 MS. SARA TAYLOR: Killer Whale Monitoring.

18 COMMISSIONER VINCENT-LANG: Killer Whale Monitoring.

19 DR. BALSIGER: I wonder if it's possible if we could ask Mandy
20 Lindeberg, since someone mentioned her name and she may have a
21 thought on that.

22 CHAIR BRUNE: Sure. Mandy, please.

23 MS. LINDEBERG: Yeah, well, for this discussion about long-term
24 datasets, I mean, the program was started 10 years ago, so I'm not
25 sure what you're considering a definition of long-term, but some of

1 these datasets, they're -- we call them legacy datasets that go
2 beyond that, like the killer whale. That's the one of the longest
3 datasets we have in the whole program, and they're an apex predator,
4 as other folks have said, so that's really informative for a long-
5 term integrated ecosystem project.

6 But all the others have datasets now that are 10 years and they
7 were designed for a 20-year program. So yeah, it's just your
8 definition of what's a long-term dataset.

9 MS. SARA TAYLOR: That qualifies. Thank you, Mandy.

10 CHAIR BRUNE: Thank you, everyone, for your answers.

11 MS. HOFFMAN: Commissioner Brune, I forgot one.

12 CHAIR BRUNE: Go ahead.

13 MS. HOFFMAN: And it is one that one of your Commissioners noted
14 earlier, the Cook Inlet/Kachemak Bay Oceanography is also a long-term
15 dataset.

16 CHAIR BRUNE: Thank you.

17 MS. SARA TAYLOR: I -- and I have one more question, Mr. Chair,
18 if I might?

19 CHAIR BRUNE: Yeah, please, Trustee Taylor.

20 MS. SARA TAYLOR: Just anyone who would like to answer this
21 who's spoken on this issue, I'm just curious because it's not just
22 that we have a finite amount of money in the bucket for these
23 projects today, we won't have any more money at some point, and I'm
24 just curious, you know, if we could make it stretch a little longer
25 to help with some of these projects, I'm curious about trying to

1 figure out what's best. If anybody has any insights into that?

2 There's a big fiscal cliff coming, I guess is what I'm saying.

3 CHAIR BRUNE: Any -- well, what do you propose, Sara?

4 MS. SARA TAYLOR: I just wanted to see if -- I mean, I -- if it
5 could be more reductive at this moment, then we would be able to
6 support some of the really mega high priority things longer and.....

7 CHAIR BRUNE: Right, and I get that, Sara, and I'll just add
8 that sometimes long datasets are worth ending. Science for the sake
9 of science is not necessarily reason to continue it, and.....

10 MS. SARA TAYLOR: (Indiscernible - speaking simultaneously).....

11 CHAIR BRUNE:sometimes you get the data that you wanted
12 and you're happy with it. We don't necessarily have to keep PIs in
13 business. Now, if it's -- there's reason to do it, if there's good
14 scientific basis for doing it from a recovery of species or injured
15 resources, you name it, I get it, but you know, from my perspective,
16 herring, for example, we spent a ton of money on herring, and.....

17 COMMISSIONER VINCENT-LANG: A lot of money.

18 CHAIR BRUNE: And I don't know if studying it for \$30 million
19 more is going to give us any more opportunity to eventually have a
20 herring fishery again. I don't know -- I mean, we've studied it way
21 more, as Commissioner Vincent-Lang said, than other areas of the
22 state, and so at some point, sorry for the analogy, but you cut bait
23 and I mean, that -- for me, when I looked at the big list, the number
24 of herring studies that I saw was dumbfounding, for something that
25 some would say had issues pre-spill.

1 Some would say because we're not killing whales anymore, big
2 cetaceans, big humpbacks is keeping the population down, but we keep
3 studying this, and I mean, there's all sorts of discussion we can
4 have on this, but keeping scientists in business studying herring is
5 not necessarily my role here as a Trustee.

6 Sorry, Commissioner Vincent-Lang, did you have something to add?

7 COMMISSIONER VINCENT-LANG: I guess, I'm just troubled with the
8 fact that everything on this list is critical. There's nothing that
9 we cannot do that at the end of the day doesn't somehow have a
10 trickle-down effect on some other project, and I just don't buy that.
11 I -- yeah, we -- everybody would love to be able to have a long-term
12 dataset forever to look at what's happening in Gulf Alaska. We could
13 spend all this money in the next five years in research and
14 monitoring, and then what happens?

15 There's going to be no money left. Department of Fish and Game
16 is not going to step in here and do this work. I don't think the
17 Federal agencies are going to step in and do this work. So this is
18 going to come to an end sometime. It may not come to an end this
19 year, but if we spend -- if we fund all these things, then we fund
20 them all for five years, for instance, it's going to come to an end
21 in five years.

22 So I'm just looking at this -- what I need, in terms of a
23 Commissioner of Fish and Game, I don't need all this integrated
24 modeling to be able to manage Prince William Sound. So I'm trying to
25 find the right balance and I think the proposals we have in front of

1 us are the right balance.

2 Certainly, if it was raining money out of Washington, D.C. right
3 now and we had another 100 million, we could probably do some of
4 these additional things, but I don't think we can afford to do
5 everything.

6 CHAIR BRUNE: Trustee Taylor, Sara.

7 MS. SARA TAYLOR: No, nothing to add, sir, and I think that sums
8 it up for me.

9 CHAIR BRUNE: Okay. Shiway.

10 DR. WANG: Thank you for letting me speak one more time. I
11 guess I would like to remind the Trustees that the mission of the
12 Council is to restore injured species and herring is still not
13 recovered.

14 We are also recommending funding for the two Centers of
15 Excellence, which are supporting these projects that are being cut.
16 So and I'm confused.....

17 CHAIR BRUNE: (Indiscernible - speaking simultaneously).....

18 DR. WANG: I'm confused and -- about -- I feel like we've lost
19 our way a little bit on what the mission of the Council is, and I
20 understand that agencies all have their own goals and missions, and I
21 totally hear everybody's frustration about everything that's going on
22 and why are we still funding herring projects, and so I'm listening,
23 but I'm also.....

24 CHAIR BRUNE: Right, I understand that, Shiway. I will say --
25 the Science Panel, you look at the Science Panel, they did not

1 recommend -- not -- they recommended funding every single project,
2 but one, and that was the last project. So there -- I appreciate
3 your comments, Shiway. We'll get back to the agenda right now. I
4 appreciate all of the input from Katrina and Mandy and Scott and
5 others. I think we do need to move on. I appreciated that
6 conversation. I understand it and now it's our job as Trustees to
7 get on with the business of funding things.

8 So the next item on the agenda, 22220201, Chugach Regional Ocean
9 Monitoring Program.

10 COMMISSIONER VINCENT-LANG: I move we approve funding of
11 \$1,719,534, which includes GA for Proposal 22220201, Chugach Regional
12 Ocean Monitoring Program for FY22 through '24.

13 CHAIR BRUNE: So hold on, that number's different than the
14 number I have.

15 A.G. TREG TAYLOR: Right, I have 5 million 766 (indiscernible -
16 speaking simultaneously).....

17 CHAIR BRUNE: I have 5,766,000.

18 MS. SARA TAYLOR: For 10 years.

19 CHAIR BRUNE: For 10 years.

20 COMMISSIONER VINCENT-LANG: That -- I'm sorry, I read the wrong
21 number. I move we approve funding of \$5,071,000.....

22 CHAIR BRUNE: Seven hundred sixty-six thousand.

23 COMMISSIONER VINCENT-LANG: What am I -- yeah, but I'm looking
24 at the motion here, 01.....

25 MR. SCHMID: It looks like there's a few different optional

1 motion here, under this one.

2 COMMISSIONER VINCENT-LANG: Okay, here, I got it. I move we
3 approve funding of \$5,766,271, which includes GA for Proposal
4 22220201, Chugach Regional Ocean Monitoring Program for FY22 through
5 '31. Is there a second?

6 MS. SARA TAYLOR: Second.

7 CHAIR BRUNE: Trustee Vincent-Lang, would you like to speak to
8 your motion?

9 COMMISSIONER VINCENT-LANG: I think ocean monitoring programs
10 are critically important toward understanding how the ocean is
11 changing. One of the big questions we have in the game is how is the
12 ocean changing and how is that affecting productivity of fish stock.
13 I think this is an excellent program to start answering those
14 questions. So I support it.

15 CHAIR BRUNE: Other comments?

16 (No audible response).

17 CHAIR BRUNE: Hearing none, is there any opposition?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, that project is funded.

20 Item 22200114-P, Lingering Oil Component Project.

21 COMMISSIONER VINCENT-LANG: I move we approve funding of
22 \$169,495, which includes GA for Proposal 222200114-P (sic) (2220114-
23 P), Lingering Oil Component Project for FY22 through FY31.

24 CHAIR BRUNE: Is it through '31, or it shows here as a two-year.
25 I'm looking at.....

1 COMMISSIONER VINCENT-LANG: Well, it's a two-year -- yeah, for
2 two years, I'm sorry, FY22 through FY24.

3 CHAIR BRUNE: Thank you. Is there a second?

4 A.G. TREG TAYLOR: Second.

5 CHAIR BRUNE: Is there any discussion?

6 (No audible response).

7 CHAIR BRUNE: Hearing none, is there any -- sorry, go ahead.

8 DR. WANG: Sorry, there's a point of clarification. It's two
9 years of funding, but it's a 10-year project, because they're only
10 sampling every five years.

11 COMMISSIONER VINCENT-LANG: Okay.

12 CHAIR BRUNE: My bad, so I (indiscernible - speaking
13 simultaneously).....

14 COMMISSIONER VINCENT-LANG: It's FY22 through FY31, then.

15 CHAIR BRUNE: Yeah.

16 UNIDENTIFIED SPEAKER: Yeah.

17 CHAIR BRUNE: So that's a friendly -- and Treg, are you good
18 with the friendly?

19 A.G. TREG TAYLOR: Yes.

20 CHAIR BRUNE: Okay, so we have an amendment to that. It's -- is
21 there any other discussion?

22 (No audible response).

23 CHAIR BRUNE: Hearing none, is there any opposition?

24 (No audible response).

25 CHAIR BRUNE: Hearing none, that item is funded.

1 22120114-M, Prince William Sound Marine Bird Surveys.

2 MS. SARA TAYLOR: DOI moves to fund -- sorry, I'll read the
3 motion. I move we approved funding of -- sorry, backwards.....

4 COMMISSIONER VINCENT-LANG: We're going backwards, it's hard.

5 CHAIR BRUNE: I blame you, Sara.

6 MS. SARA TAYLOR: My -- I know, everybody can blame me. That's
7 fine. I move we approve funding of \$2,058,310, which includes GA for
8 Proposal 2212114-M (sic) (22120114-M, Prince William Sound Marine Bird
9 Surveys for Fiscal Year '22 through '31.

10 CHAIR BRUNE: I'll second that.

11 COMMISSIONER VINCENT-LANG: Yeah, I think this is adding to our
12 understanding of what's happening with the marine bird component of
13 the ecosystem and I support this.

14 CHAIR BRUNE: Any other discussion?

15 (No audible response).

16 CHAIR BRUNE: Is there any opposition?

17 (No audible response).

18 CHAIR BRUNE: Hearing none, that item is funded, and Trustee
19 Vincent-Lang let me know that I skipped an item. I apologize.

20 22120114-0 or -O, Humpback Whale Predation on Herring.

21 COMMISSIONER VINCENT-LANG: I move we approve funding of
22 \$2,118,322, which includes GA for Proposal 2212114-0 (sic) (22120114-
23 O), Humpback Whale Predation on Herring for FY22 through FY31.

24 CHAIR BRUNE: Is there a second?

25 A.G. TREG TAYLOR: Second.

1 COMMISSIONER VINCENT-LANG: This gets back to the question of
2 top-level ecosystem functioning in the ecosystem on whale predation
3 on herring, and I think it will give us that component that we're
4 trying to understand is how predation, whale predation may be
5 affecting herring production.

6 CHAIR BRUNE: Any other discussion?

7 (No audible response).

8 CHAIR BRUNE: Hearing none, is there any opposition?

9 (No audible response).

10 CHAIR BRUNE: Hearing none, that item is funded.

11 Item 22120114-L, Seward Line Monitoring.

12 COMMISSIONER VINCENT-LANG: I move we approve funding of
13 \$2,138,415, which includes GA for Proposal 2212114-L (sic) (22120114-
14 L), Seward Line Monitoring for FY22 through FY31.

15 CHAIR BRUNE: Is there a second?

16 MS. SARA TAYLOR: Second.

17 CHAIR BRUNE: Is there discussion?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, is there opposition?

20 (No audible response).

21 CHAIR BRUNE: Hearing none, that project is funded.

22 Item 22120114-I, GAK1 Monitoring.

23 COMMISSIONER VINCENT-LANG: (Indiscernible) here. I move we
24 approve funding of \$1,698,693, which includes GA for Proposal
25 2212114-I (sic) (22120114-I), GAK Monitoring for FY22 through FY31.

1 CHAIR BRUNE: Is there a second?

2 DR. BALSIGER: Second.

3 MR. SCHMID: Second.

4 CHAIR BRUNE: Trustee Vincent-Lang.

5 COMMISSIONER VINCENT-LANG: I think this is critical toward one
6 of our long-term datasets in understanding oceanographic conditions
7 and I support it.

8 CHAIR BRUNE: Any other discussion?

9 (No audible response).

10 CHAIR BRUNE: Hearing none, is there any opposition?

11 (No audible response).

12 CHAIR BRUNE: Hearing none, that project is funded.

13 Next item 22120114-H, Nearshore Ecosystems in the Gulf of
14 Alaska.

15 COMMISSIONER VINCENT-LANG: I move we approve funding of
16 \$6,496,367, which includes GA for Proposal 2212114-H (sic) (22120114-
17 H), Nearshore Ecosystems the Gulf of Alaska, FY22 through FY31.

18 CHAIR BRUNE: Is there a second?

19 MR. SCHMID: I second.

20 CHAIR BRUNE: Motion and second. Is there a discussion?

21 COMMISSIONER VINCENT-LANG: Again, understanding the nearshore
22 ecosystems is as important as understanding the offshore Seward Line
23 Monitoring and GAK, so I support this work and understanding how the
24 nearshore ecosystems are working.

25 CHAIR BRUNE: Is there other discussion?

1 MS. SARA TAYLOR: Mr. Chair.

2 CHAIR BRUNE: Yeah, Trustee Sara Taylor.

3 MS. SARA TAYLOR: I would just like to mention that this
4 provides for the extended evaluation of status and transfer of over
5 200 species, included most of those injured by the '89 oil spill.

6 CHAIR BRUNE: Thank you, Trustee Taylor. Other discussion?
7 (No audible response).

8 CHAIR BRUNE: Hearing none, is there any opposition?
9 (No audible response).

10 CHAIR BRUNE: Hearing none, that project is funded.
11 Item 22120114-G, Oceanographic Conditions in Prince William
12 Sound.

13 COMMISSIONER VINCENT-LANG: I move we approve funding of
14 \$2,798,172, which includes GA for Proposal 2212114-G (sic) (22120114-
15 G), Oceanographic Conditions in Prince William Sound for FY22 through
16 FY31.

17 CHAIR BRUNE: Is there a second?

18 MR. SCHMID: I second.

19 CHAIR BRUNE: Motion is seconded. Is there discussion?

20 COMMISSIONER VINCENT-LANG: I think understanding the
21 oceanographic conditions in Prince William Sound is critical toward
22 understanding the productivity systems in Prince William Sound. So I
23 support this work.

24 CHAIR BRUNE: Any other discussion?

25 (No audible response).

1 CHAIR BRUNE: Hearing none, is there opposition?

2 (No audible response).

3 CHAIR BRUNE: Hearing none, the motion passes, and this project
4 is funded.

5 Item 22120114-D, Continuous Plankton Recorders.

6 COMMISSIONER VINCENT-LANG: I move we approve funding of
7 \$958,872, which includes GA for Proposal 2212114-D (sic) (22120114-D),
8 Continuous Plankton Recorders for FY22 through FY31.

9 CHAIR BRUNE: Is there a second?

10 CHAIR BRUNE: I'll second that one.

11 COMMISSIONER VINCENT-LANG: Okay.

12 CHAIR BRUNE: Is there discussion?

13 COMMISSIONER VINCENT-LANG: I think this is an incredibly good
14 dataset to be able to collect off these continuous plankton
15 recorders. Plankton is the foundation of the food web out in the
16 ocean and collecting this over a 10-year period of time will add to
17 our understanding of how the ocean productivity is working.

18 CHAIR BRUNE: Thank you. Other discussion?

19 (No audible response).

20 CHAIR BRUNE: Hearing none, is there opposition?

21 (No audible response).

22 CHAIR BRUNE: Hearing none, that project is funded.

23 I'm going to take a 30-second at-ease for one second.

24 (At ease)

25 CHAIR BRUNE: Thank you for that. We are on 22120114-C, Forage

1 Fish Distribution, Abundance, and Body Condition.

2 COMMISSIONER VINCENT-LANG: I move we approve funding of
3 \$3,558,190, which includes GA for Proposal 2212114-C (sic) (22120114-
4 C), Forage Fish Distribution, Abundance, and Body Condition for FY22
5 through FY31.

6 CHAIR BRUNE: Is there a second?

7 UNIDENTIFIED TRUSTEE: Second.

8 MS. SARA TAYLOR: Second.

9 CHAIR BRUNE: Is there a discussion?

10 COMMISSIONER VINCENT-LANG: Again, this is the forage fish
11 distribution, abundance and distribution study. Forage fish are the
12 basis of the food web, other than plankton, in Prince William Sound
13 and I think this is good work to be able to conduct moving forward
14 over the next decade.

15 CHAIR BRUNE: Other discussion?

16 (No audible response).

17 CHAIR BRUNE: Hearing none, is there any opposition?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, that project is funded.

20 Item 22160111-F, Herring Surveys, and Age, Sex, and Size
21 Collection and Processing.

22 COMMISSIONER VINCENT-LANG: I move we approve.....

23 A.G. TREG TAYLOR: Did you miss 2220111-1 (sic) or I?

24 CHAIR BRUNE: Yes, I am so sorry, because we readded that.

25 That's my bad. Thank you, Trustee Treg Taylor.

1 2222 -- 22220111-I, Ecological Interactions Between Pacific
2 Herring and Pacific Salmon in Prince William Sound.

3 COMMISSIONER VINCENT-LANG: You've got to find the motion here,
4 because I don't want the papers to get mixed up here. Does anybody
5 have the motion handy?

6 MR. SCHMID: I've got it.

7 CHAIR BRUNE: Okay, Trustee Schmid.

8 MR. SCHMID: I had it. I move we approve funding of \$2,136,421,
9 which includes GA for Proposal 22220111-I, Ecological Interactions
10 Between Pacific Herring and Pacific Salmon in Prince William Sound,
11 Alaska for fiscal years '22 through '29.

12 CHAIR BRUNE: Thank you. Is there a second?

13 COMMISSIONER VINCENT-LANG: Second.

14 CHAIR BRUNE: Trustee Vincent-Lang with the second. Is there
15 discussion?

16 (No audible response).

17 CHAIR BRUNE: Hearing none, is there any opposition?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, that project is funded.

20 And now, thank you, Treg, again, we are to, I believe 22160111-
21 F.

22 COMMISSIONER VINCENT-LANG: I move we approve funding of
23 \$1,908,300, which includes GA for Proposal 22160111-F, Herring
24 Surveys and Age, Sex, and Size Collection and Processing for FY22
25 through FY31.

1 CHAIR BRUNE: Is there a second?

2 CHAIR BRUNE: I'll second that one.

3 CHAIR BRUNE: Is there discussion?

4 COMMISSIONER VINCENT-LANG: This is basic surveys on herring and
5 age, sex, and size composition that we use to manage the fishery and
6 to understand how herring stocks are operating, so.....

7 CHAIR BRUNE: Is there any other discussion?

8 (No audible response).

9 CHAIR BRUNE: Hearing none, is there any opposition?

10 (No audible response).

11 CHAIR BRUNE: Hearing none, that project is funded.

12 Item 22120111-E, Herring Disease Program.

13 COMMISSIONER VINCENT-LANG: I move we approve funding of
14 \$3,773,091, which includes GA for Proposal 221200 -- 0111-E, Herring
15 Disease Program for FY22 through FY31.

16 CHAIR BRUNE: Is there a second?

17 DR. BALSIGER: Second.

18 CHAIR BRUNE: Trustee Balsiger, thank you. Is there discussion?

19 COMMISSIONER VINCENT-LANG: I was toying with this one back and
20 forth, as to whether or not to fund this or not, but all the evidence
21 that I had pointed to there may be issues with disease with herring
22 in Prince William Sound. So I decided this was a project that we
23 needed to assess over a 10-year period of time.

24 CHAIR BRUNE: Further discussion?

25 (No audible response).

1 CHAIR BRUNE: Is there opposition?

2 (No audible response).

3 CHAIR BRUNE: Hearing none, this project is funded.

4 Item 22120111-C, Modeling and Stock Assessment of Prince William
5 Sound Herring.

6 COMMISSIONER VINCENT-LANG: I move we approve \$1,662,755, which
7 includes GA for Proposal 22120111-C, Modeling and Stock Assessment of
8 Prince William Sound Herring for FY22 through FY31.

9 CHAIR BRUNE: Is there a second?

10 CHAIR BRUNE: I'll second that one.

11 COMMISSIONER VINCENT-LANG: This is the basic work on doing the
12 modeling and the stock assessment on Prince William Sound herring
13 that takes all of those other components and builds them into a
14 modeling program.

15 CHAIR BRUNE: Further discussion?

16 (No audible response).

17 CHAIR BRUNE: Hearing none, is there any opposition?

18 (No audible response).

19 CHAIR BRUNE: Hearing none, that project is funded.

20 Item 2222 -- wait, we've moved that one, sorry. 22210128,
21 Status and Trends of EVOS Injured Seabirds Project.

22 COMMISSIONER VINCENT-LANG: I move we approve funding of
23 \$1,181,471, which includes GA for Proposal 22210128, Status and
24 Trends of EVOS Injured Seabirds Project for FY22 through FY25.

25 CHAIR BRUNE: Is there a second?

1 MR. SCHMID: I second.

2 CHAIR BRUNE: Dave Schmid with the second. Is there discussion?

3 COMMISSIONER VINCENT-LANG: So this was one that I toyed back
4 and forth with, but we clearly did have some injured seabirds and I
5 think collecting information on the status and trends of those is
6 valuable for the next four years.

7 CHAIR BRUNE: Further discussion?

8 (No audible response).

9 CHAIR BRUNE: Hearing none, is there any opposition?

10 (No audible response).

11 CHAIR BRUNE: Hearing none, that project is funded.

12 Item 22110853, Pigeon Guillemot Restoration Project.

13 COMMISSIONER VINCENT-LANG: I move we approve funding of
14 \$95,920, which includes GA for Proposal 22110853, Pigeon Guillemot
15 Restoration Project for the remaining two years, FY22 through FY23.

16 CHAIR BRUNE: Is there a second?

17 MR. SCHMID: I second.

18 CHAIR BRUNE: Is there discussion?

19 COMMISSIONER VINCENT-LANG: So we started this project, I think
20 we should complete it. I think it clearly demonstrates that
21 predators can have a huge effect on seabird populations and
22 (indiscernible) have some predator removal programs actually can make
23 a difference. So I think this is a good program. I support it.

24 CHAIR BRUNE: Thank you. Is there further discussion?

25 MR. SCHMID: I just want to be on record that I supported the

1 Commissioner's predator effort here.

2 MS. SARA TAYLOR: Mr. Chair, I would like to go on record and
3 say that I think this is key to quantifying the total restoration
4 benefits of this project.

5 CHAIR BRUNE: Thank you, Trustee Taylor. Other comments?

6 (No audible response).

7 CHAIR BRUNE: Hearing none, is there opposition?

8 (No audible response).

9 CHAIR BRUNE: Hearing none, this project is funded.

10 Project 22200127, Ocean Acidification Sampling Project.

11 COMMISSIONER VINCENT-LANG: I move we approve project -- approve
12 funding of \$34,323, which includes GA for Proposal 22200127, Ocean
13 Acidification Sampling Project for the remaining year of FY22 of this
14 project.

15 CHAIR BRUNE: Is there a second?

16 DR. BALSIGER: Second.

17 MS. SARA TAYLOR: Second.

18 MR. SCHMID: Second.

19 CHAIR BRUNE: Trustee Balsiger got in first, and I think we had
20 Taylor and Schmid with a third and a fourth. Is there discussion?

21 (No audible response).

22 CHAIR BRUNE: Hearing none, is there opposition?

23 (No audible response).

24 CHAIR BRUNE: Hearing none, this project is funded.

25 We're going to take a 30-second at-ease.

1 (At ease)

2 CHAIR BRUNE: Okay, we are back on the record. Trustee Vincent-
3 Lang.

4 COMMISSIONER VINCENT-LANG: So you know, I think -- what were
5 the numbers there, sorry.

6 A.G. TREG TAYLOR: The total?

7 COMMISSIONER VINCENT-LANG: Yeah.

8 A.G. TREG TAYLOR: We have a total of \$149,665,591.

9 COMMISSIONER VINCENT-LANG: So we have spent about \$150 million
10 of the money that we had available to us to spend. I think it
11 represents a fairly good mix of projects. We have two different
12 things that we have not taken action on yet. One is the Gulf Watch
13 Alaska Long-term Research and Monitoring Program Integrated
14 Management, and the EVOS Budget.

15 I'm going to propose that we give those two projects some
16 additional thought as we piece these other pieces together and meet
17 sometime in December to discuss the EVOS project budget -- the EVOS
18 Trustee Budget, as well as that Integrated Management Project after
19 we give the Executive Director some opportunity to kind of piece
20 together what's -- what we approved for funding at this meeting.

21 CHAIR BRUNE: So I'll take that as a motion to amend the agenda?

22 COMMISSIONER VINCENT-LANG: Yes.

23 CHAIR BRUNE: So the motion is to push off Items.....

24 COMMISSIONER VINCENT-LANG: The Gulf Watch.....

25 CHAIR BRUNE: Yeah, 2222LTRM and Agenda Item 14. to a December

1 meeting.

2 COMMISSIONER VINCENT-LANG: That's correct.

3 CHAIR BRUNE: Is there a second?

4 A.G. TREG TAYLOR: Second.

5 CHAIR BRUNE: There is a second. Is there a discussion?

6 MR. SCHMID: I'm.....

7 DR. BALSIGER: Mr. Chair.

8 MR. SCHMID: Go ahead, sorry.

9 CHAIR BRUNE: Yeah.

10 DR. BALSIGER: Well, I didn't make the motion, so perhaps it's
11 appropriate for Commissioner Vincent-Lang to go first.

12 COMMISSIONER VINCENT-LANG: No, I didn't have anything to say.

13 DR. BALSIGER: I appreciate this. I was actually composing some
14 sort of similar amendment, not knowing this was in the works, but I
15 was also, in addition to this, wondering whether we could have the --
16 the long-term monitoring projects reviewed by our Science body -- I
17 mean, I'm not trying to add more money or adding projects back in,
18 but it's conceivable, by the way we picked them, that by getting rid
19 of genetics or maybe some other project that might be reduced by a
20 little bit and funded someplace else, just to know what the science
21 side is and -- before that we vote on the whole package in some
22 December meeting.

23 COMMISSIONER VINCENT-LANG: I don't think my motion was to vote
24 on the whole package in December. I think we made the funding
25 decisions right now for the funding projects moving forward. The

1 question is how do we now make decisions on the integrated management
2 group, which I'm -- I just can't piece together, given what we're
3 funding and not funding, which components should go into that
4 integrated management, and 2) you know, I just think after we do
5 this, we have to take a look at our program budget, so.....

6 DR. BALSIGER: So do you think there should be some process by
7 which we could discover by the selections of projects when we ask the
8 integrated project to come forward, but we chose pieces of an
9 integrated project, using Trustee Taylor's statement, it bothers my
10 conscience that we aren't -- I'm uncertain that what we've done to
11 the integrated package by line item deals.

12 Again, I'm not trying to add more projects in or add more money
13 to it, I just would like to know that what we've done will actually
14 work, not waste money, that the money can be expended correctly, and
15 maybe there's not a way to get that done, but that was -- that's for
16 the purpose of discussion, I just wanted to say that.

17 COMMISSIONER VINCENT-LANG: And Jim, I think the problem is, is
18 we've pretty much spent the money we have. So it's going to be a net
19 sum game at this point in time. Something else is going to have to
20 go away to make something get into the mix. So -- and what I'm
21 hearing, at least from the -- from our Executive Director and Katrina
22 is that we can't get rid of anything. We just have to add new
23 projects to make everything function, and I think there is a limited
24 pot of money as to what we can do. So I'm comfortable with the mix
25 of projects we have on, but as always, I'm willing to hear more

1 discussion on it, so.....

2 CHAIR BRUNE: Trustee Schmid.

3 MR. SCHMID: Yeah, I would -- I certainly hear Jim. I think
4 that there is value here and a pause and an opportunity, maybe, for
5 Executive Director and others to look at what we have pulled
6 together. I agree, we have approved a whole set of projects, but
7 looking at those, taking a step back collectively and seeing if
8 there's some fatal flaws in that or what those tradeoffs might be,
9 would just be a healthy thing to do.

10 Actually, what I was going to respond to first was, if we're
11 going to set a meeting in December, we'll want to pick a date fairly
12 soon to continue on. I know all of our calendars get busy and it
13 maybe -- I'm open to a weekend or other times, if we need to, but I
14 think we should -- if we're going to move forward with this motion
15 and I support the motion, we should pick a date.

16 CHAIR BRUNE: Dave, that's a great point. I think the drop-dead
17 deadline for us is January 30th, because our fiscal year ends on
18 January 30th. So we might have time into January, if necessary, but
19 yeah, your point is very well said, especially give the six of us,
20 finding a date will be necessary and I'll make sure that we get on
21 that post-haste.

22 MS. SARA TAYLOR: Mr. Chair.

23 CHAIR BRUNE: Trustee Taylor.

24 MS. SARA TAYLOR: This might fit in to some of the motions that
25 have been made, but I would like to reserve some time at the December

1 meeting to hear from the projects that got reduced awards, as to how
2 those reduced awards are going to work, just report with options
3 (indiscernible) if it's the Trustee Council's will.

4 CHAIR BRUNE: I think that's a phenomenal idea, Sara, Trustee
5 Taylor. Thank you. Other discussion on the motion to amend the
6 agenda?

7 (No audible response).

8 CHAIR BRUNE: Hearing none, is there opposition to that motion?

9 (No audible response).

10 CHAIR BRUNE: Hearing none, those items will be placed on either
11 a December or a January agenda.

12 We now go to.....

13 COMMISSIONER VINCENT-LANG: So I just -- I guess I ask Shiway,
14 within the next -- post-haste to get a doodle poll out when we can
15 meet.

16 CHAIR BRUNE: Yeah, yeah, absolutely.

17 The Executive Session, Agenda Item 13. already occurred. We've
18 moved Agenda Item 14. Agenda Item 15., I believe we've already
19 passed a motion on the asset allocation.

20 COMMISSIONER VINCENT-LANG: Yes, we did.

21 CHAIR BRUNE: So Agenda Item 16., Resolution 21-06 in
22 recognition of Elise Hsieh, our previous Executive Director.

23 COMMISSIONER VINCENT-LANG: I move we adopt Resolution 21-05
24 (sic) in recognition of Elise Hsieh for her longstanding dedication
25 and contribution to the Council and its mission.

1 MR. SCHMID: Second.

2 UNIDENTIFIED TRUSTEE: Is it -- I heard 21-06.

3 CHAIR BRUNE: It's 21-06.

4 COMMISSIONER VINCENT-LANG: Twenty-one -- no.

5 CHAIR BRUNE: Is it -- it says 05 on one, it says 06 on the
6 other, which is it, Shiway? It's six?

7 MS. SARA TAYLOR: 21-05 was Gary Fandrei.

8 CHAIR BRUNE: Yeah.

9 COMMISSIONER VINCENT-LANG: Okay.

10 CHAIR BRUNE: Sorry, 21-06, thank you.

11 COMMISSIONER VINCENT-LANG: So these are all one off.

12 CHAIR BRUNE: Yeah, so we have a motion from Doug. Was there a
13 second?

14 A.G.TREG TAYLOR: Yeah, Commissioner (indiscernible).....

15 MS. SARA TAYLOR: Second.

16 MR. SCHMID: Second.

17 CHAIR BRUNE: Okay, Trustee Sara Taylor.

18 I'll speak. Elise dedicated a large part of her life to the
19 Trustee Council. We very much appreciate her efforts and are -- wish
20 her all the best in her retirement. Other comments?

21 DR. BALSIGER: I will second that. I hope the best for Elise.
22 She was a good friend of mine and we spent a lot of time together.
23 Even after she moved to Hawaii, we talked a lot on the phone. So she
24 was a remarkable person, perhaps a little more impatient than many of
25 us would have wanted, but that's how she got things done. So I

1 appreciated that in her, the more I got to know her. So it's well-
2 deserved and I'm glad she got the recognition.

3 CHAIR BRUNE: Thank you. Any other discussion.

4 (No audible response).

5 CHAIR BRUNE: Hearing none, is there any opposition to this
6 motion?

7 (No audible response).

8 CHAIR BRUNE: Hearing none, Resolution 21-06 in recognition of
9 Elise is passed.

10 I'm going to skip Agenda Item 17., and go to Agenda Item 18.
11 first.

12 COMMISSIONER VINCENT-LANG: I move we adopt Resolution 21-08 in
13 recognition of many years of distinguished contribution and
14 stewardship by Steven Mulder to the Council and those it serves.

15 CHAIR BRUNE: I will second that motion.

16 I will speak to that. Steve Mulder is also going to be retiring
17 and he was a great asset for nearly two decades to the Trustee
18 Council and we wish him all the best in retirement, as well, and
19 thank him for his distinguished service.

20 DR. BALSIGER: Mr. Chairman, Steve Mulder and I talked for a
21 while on either Monday night or Tuesday night -- on Monday night, I
22 guess, and we had a good conversation. I actually didn't know him
23 very well personally before. I know him much better now. I'm
24 pleased that we're able to recognize him.

25 He's always been a steady person to give me opinions from the

1 State side, as we went through the various years and he deserves the
2 award and recognition. So I'm glad we did this.

3 CHAIR BRUNE: Thank you, Jim. I thought you were going to say
4 that the two of you had collaborated on voting no, because all you
5 need is one no vote and you would vote on his and he would get Treg
6 to vote no on yours or something like that, but.....

7 DR. BALSIGER: Well, I understand that I can vote on mine, and I
8 intend to vote no.

9 CHAIR BRUNE: I'm going to -- I'm going to have the power of the
10 Chair and I will mute your line at that point. Back to this
11 resolution, any other comments on Resolution 21-08?

12 MR. O'CONNOR: Yeah, this is O'Connor, I would just like to
13 recognize that Steve did an excellent job coordinating with us
14 Federal attorneys along the way and it was very rewarding to be able
15 to just reach out to Steve and talk through issues, make sure that
16 all of us legal folks were going in the same direction for you. So I
17 would say that, and I talked to him the other day, as well.

18 CHAIR BRUNE: Thank you, Craig. Any other discussion?

19 (No audible response).

20 CHAIR BRUNE: Hearing none, is there any opposition to
21 Resolution 21-08?

22 (No audible response).

23 CHAIR BRUNE: Hearing none, that motion is enthusiastically
24 passed, as well.

25 And this next one, I don't know about this one, just kidding,

1 Jim, Resolution 21-07 in recognition of our friend Jim Balsiger.

2 COMMISSIONER VINCENT-LANG: I move we adopt Resolution 21-07 in
3 recognition of the two decades of renown contributions, guidance,
4 grace, and membership by Dr. James Balsiger to the Council and those
5 it serves. What's up with all these retirements, for heaven's sakes?

6 MR. SCHMID: Yeah, here, here, I second that.

7 CHAIR BRUNE: Dave Schmid with the second. He beat me with the
8 punch. Trustee Vincent-Lang.

9 COMMISSIONER VINCENT-LANG: Jim, I don't know what to say, your
10 guidance has been phenomenal on this. We haven't always necessarily
11 agreed, but your insights and just general knowledge has been
12 amazing. I -- just not only in the EVOS arena, but in the north --
13 in the fisheries arena. So thank you for everything. I -- yeah,
14 you're a good mentor. You're knowledgeable. You're always available
15 to pick up the phone and thank you for your dedication to EVOS and
16 the ecosystem that was damaged by the oil spill. So thank you.

17 CHAIR BRUNE: Dave.

18 MR. SCHMID: Yeah, Jim, unbeknownst to you, I was stalking you
19 back and forth between Alaska and Washington, D.C., and overlapped
20 and now, I just have nothing, but the utmost respect, Dr. Balsiger,
21 for everything you've done. Your contributions have been
22 immeasurable here in Alaska, to the Trustees, certainly with NOAA
23 NMFS. Thank you for your service and you beat me to the finish line,
24 you lucky duck.

25 DR. BALSIGER: So I don't know if I'm allowed to comment right

1 now, but.....

2 CHAIR BRUNE: Not yet, not yet.

3 COMMISSIONER VINCENT-LANG: Not yet.

4 MS. SARA TAYLOR: No, no.

5 CHAIR BRUNE: There are other people that want to say something.
6 I definitely want to say that, Jim, you've been a mentor to me from
7 the time I was on the PAC and heck, on the Essential Fish Habitat
8 Committee for the Council, and I've just learned so much from you. I
9 wish you and Heather, just the greatest of retirements. I'm
10 extremely jealous, but you've been just such an amazing asset to
11 Alaska and to the Trustee Council, as well, and you will be
12 absolutely missed and I wish you the greatest of retirements. Okay,
13 are we going to allow him to talk? Okay.

14 A.G. TREG TAYLOR: Is there staff that wants to talk.....

15 MS. SARA TAYLOR: Congratulations, Dr. Balsiger. You're a real
16 -- you've been a hero of mine for a long time, actually, long before
17 I met you, just watching your work and watching your ability to take
18 a room full of people who hate everything and everyone and each other
19 and you and everything, and actually get them to consensus, it's
20 extraordinarily remarkable. You transformed this place just by being
21 yourself. Thank you.

22 CHAIR BRUNE: Amazing comments, Sara, thank you.

23 DR. BALSIGER: So.....

24 CHAIR BRUNE: Okay, Jim, we'll give you the last word.

25 DR. BALSIGER: Yeah, well, I'm going to get a recording of that

1 because that's a collection of more nice things than anyone's said
2 about me in the 47 years up until this time, so I appreciate that. I
3 do want to say, you know, about David Schmid, he actually -- he's a
4 forester from the University of Wisconsin Stevens Point, I believe,
5 of course, I'm a forester from the University of Wisconsin and
6 Michigan Tech and Purdue, so we never ever talked about trees, in
7 spite of all of our background, that's where I came from, and you
8 know, Doug Vincent-Lang said nice things.

9 You know, Heather and I have always enjoyed parties here, and so
10 from 2000, when I moved to Alaska for 21 years, we've had about 1,600
11 people up here through the years for -- for different parties.
12 They've always gone good. We've enjoyed doing it. We've only got
13 like four thank yous, and three of those were from Doug Vincent-Lang.
14 So say what you want about him, he's got manners, and that's my whole
15 story, so thanks very much, and I'm just going to -- I'm just going
16 to hang up now and think about this, so I appreciate it.

17 CHAIR BRUNE: Hearing no opposition to the motion, the motion
18 carries. Didn't even give you a chance. You see how I did that
19 there, Jim?

20 COMMISSIONER VINCENT-LANG: I noticed how Jim had no opposition
21 to having the next meeting after his retirement date, though.

22 DR. BALSIGER: Well, I was waiting for Mr. O'Connor to say
23 something about that.

24 CHAIR BRUNE: We're going to allow for time (indiscernible -
25 speaking simultaneously).....

1 MR. O'CONNOR: (Indiscernible - speaking simultaneously) have
2 something -- I do have something to say.

3 CHAIR BRUNE: Go ahead, Craig.

4 MR. O'CONNOR: And it's on behalf of NOAA, Jim, thank you for
5 everything you've done for *Exxon*, for our work here, you know, I was
6 with this when it began, literally, the first day it ran aground and
7 you certainly have provided the kind of leadership and guidance that
8 we need for our programs and the work that you've done here, both in
9 the fisheries world, but also on behalf of *Exxon Valdez* Trustee
10 Council, and for that, on behalf of the Agency and myself, thank you
11 very much.

12 CHAIR BRUNE: Very well said, Craig.

13 DR. BALSIGER: Thank you. Thanks, everyone, that's
14 (indiscernible).

15 CHAIR BRUNE: Final comments from Trustees. We'll start with
16 the State folks, Trustee Treg Taylor.

17 A.G. TREG TAYLOR: No comment.

18 CHAIR BRUNE: Trustee Vincent-Lang.

19 COMMISSIONER VINCENT-LANG: I think we accomplished quite a bit.
20 I know not everybody's happy at the end of the day, but I think we
21 have set a course that's going to add to our understanding of
22 ecosystems moving forward that's going to do -- get mariculture on a
23 firm foundation to contributing to our local economies in the spill-
24 affected area.

25 I think at the end of the day, we have an outreach program

1 that's going to inform people about what we've accomplished to-date
2 and what we're going to accomplish moving forward in time, and I
3 think we have some -- a good combination of habitat projects that's
4 going to help restore some habitat.

5 So I'm pretty -- actually, you know, if we -- if we would have
6 had more money left over, we could have met everybody's needs, but I
7 think we found the right balance between science, habitat,
8 mariculture, and outreach and education, and I'm pretty proud of what
9 we accomplished today. So thank you all for your insights as we move
10 through this.

11 CHAIR BRUNE: Thank you, Trustee Vincent-Lang. We'll go to the
12 Federal side, Trustee Sara Taylor.

13 MS. SARA TAYLOR: Thank you, Chairman. I would just like to
14 thank, I think in particular, the indigenous Alaskans who have taken
15 care of this ecosystem for thousands of years and who lived here
16 through times of great hardship and great abundance and who continue
17 to provide us with guidance today.

18 I also want to thank the staff, the Trustee Council staff and
19 the PAC Committee and also the Science Panel and all the proponents
20 who took such great care and time to put together these materials for
21 our consideration and showing up today and for sticking it out until
22 this long. I promise I won't take too much longer.

23 I also just want to thank Veronica Varela, our Regional NRDAR
24 Coordinator and Dr. Phil Johnson, who works very hard to make sure
25 that the PAC runs smoothly and seamlessly, and without whose help, I

1 could not have said my name today. So I really just cannot thank
2 everybody enough for all of the support for this Council
3 (indiscernible) and a big thank you to the Chair for doing a really
4 great job today.

5 CHAIR BRUNE: Thank you, Sara. Trustee Schmid.

6 MR. SCHMID: Okay, I think everyone's covered most of it, but I
7 do want to really call out Shiway. She's in my upper left-hand
8 corner here and the staff. She jumped into a role that -- from her
9 just -- her science side of things and I know they have worked their
10 tails off here to pull all of this together. This was not an easy
11 task (indiscernible) and they have done just a phenomenal job, I
12 think, in making this happen, and Mr. Chair, thank you. You do a
13 great job of keeping us on track. I like the 30-second pauses, but
14 that's all I'll add here today. Thanks, everyone.

15 CHAIR BRUNE: Thanks, Dave.

16 COMMISSIONER VINCENT-LANG: So Dave, I just got to ask you, is
17 the green and gold in the Forest Service flag, are those the Packer
18 colors or.....

19 MR. SCHMID: Right out of Lambeau, there's a cheese-head on top,
20 but they cut the picture.

21 CHAIR BRUNE: Trustee Balsiger.

22 DR. BALSIGER: I think I said enough, other than, as Dave said,
23 the thanks to Shiway and Linda Kilbourne and that group there. We
24 don't appreciate how much time they put in over the last six months,
25 as we went down a little bit, not very well road, not a lot of road

1 signs on the road we went down, and so thanks to them and thanks to
2 all of you people. It's been good.

3 CHAIR BRUNE: Thanks, Jim. Shiway.

4 DR. WANG: Hi, thanks, everybody for your participation and the
5 proposers for contributing all of the proposals. Some hard decisions
6 were made today and I thank the Trustees and the PAC and the Science
7 Panel and everybody involved, and especially my staff.

8 It's been hard. It's been really hard, but we did it, sort of.
9 I do have -- I just want a point of clarification -- two points of
10 clarification just to make sure we're on track for December, and
11 we'll send out a doodle poll for the -- on the meeting and then Sara,
12 you requested that you wanted a report from projects that had not
13 received the full funding that they requested? Is that -- am I
14 correct?

15 CHAIR BRUNE: Those that were.....

16 MS. SARA TAYLOR: That's correct, anyone who'd like to.

17 CHAIR BRUNE: Those that were funded, but did not get full
18 funding or -- so not the ones that weren't funded?

19 MS. SARA TAYLOR: I'm open to that, too, I think. I'm just -- I
20 really want to make sure that the ones that we gave partial funding
21 to are able to give us their comments, really well thought out
22 comments, yeah.

23 CHAIR BRUNE: Okay.

24 COMMISSIONER VINCENT-LANG: That's what I'm interested in too.

25 CHAIR BRUNE: Yeah, that's what I'm -- yes, and that was my

1 understanding, as well.

2 DR. WANG: Okay, thank you for clarifying, and then staff are
3 telling me that by their calculations, we only have about eight
4 million left maybe, and that is (indiscernible) LTRM Program
5 Integrated Management, which is about eight million, and then our
6 General Operating Budget, which is about eight million.

7 So I am seeking clarification on what the Trustees' guidance
8 that you guys -- I was under the impression we were going to review
9 the General Operating Budget today. So I -- we need some further
10 guidance on what you guys would like us to do.

11 CHAIR BRUNE: I will provide that guidance after this meeting.
12 Thank you, Shiway.

13 DR. SHIWAY: Okay, thanks, everybody.

14 CHAIR BRUNE: And I guess, as Chair, with the last word, I want
15 to go down the list, as well, thank the Science Panel for all of
16 their insight, thank the PAC for all of their great efforts, the
17 staff -- Joy, welcome aboard, Linda, Lauri, Austin, Shiway, amazing
18 work. You guys have worked your butts off and it's so appreciated,
19 all of the amazing work that you have done to prepare us for today,
20 and I want to thank all of the Trustees, especially again, Jim, as he
21 rides off into the -- retirement and thank you, all, for a great
22 meeting. Thanks for all the members of the public that remained with
23 us today, and we shall stand adjourned until later this year. Thank
24 you, everyone.

25 6:10:54

1 (Off record)

2 (END OF PROCEEDINGS)

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

C E R T I F I C A T E

1 UNITED STATES OF AMERICA)

2 STATE OF ALASKA)

3 I, Lisa Nelson, CSR No. 5907, Notary Public in and for
4 the state of Alaska and reporter for Accu-Type Depositions, do hereby
5 certify:
6

7 THAT the foregoing pages numbered 2 through 287 contain a
8 full, true and correct transcript of the Exxon Valdez Oil Spill
9 Trustee Council's Meeting recorded electronically by Accu-Type
10 Depositions Court Reporter on the 13th day of October 2021 and
11 thereafter transcribed under and reduced to print:

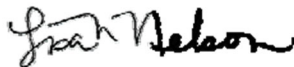
12 THAT the Transcript has been prepared at the request of:

13 EXXON VALDEZ TRUSTEE COUNCIL

14 Anchorage, Alaska

15 DATED at Anchorage, Alaska this 2nd day of November 2021.

16 SIGNED AND CERTIFIED TO BY:

17 

18 Lisa N. Nelson

19 Notary Public, State of Alaska

20 My Commission Expires: 02/06/24