U.S. DEPARTMENT OF COMMERCE

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)

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COUNCIL COORDINATION COMMITTEE MEETING

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WEDNESDAY OCTOBER 11, 2023

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The NOAA Council Coordination Committee met at the Hilton Arlington National Landing, 2399 Richmond Highway, Arlington, Virginia, at 1:00 p.m., Kevin Anson, Chair, Gulf of Mexico Council, presiding.

PRESENT

GULF OF MEXICO COUNCIL: KEVIN ANSON, Chair J.D. DUGAS, Vice Chair CARRIE SIMMONS, Executive Director

NEW ENGLAND COUNCIL: ERIC REID, Chair RICK BELLAVANCE, Vice Chair CATE O'KEEFE, Executive Director

MID-ATLANTIC COUNCIL: WES TOWNSEND, Chair MIKE LUISI, Vice Chair CHRIS MOORE, Executive Director

SOUTH ATLANTIC COUNCIL: CAROLYN BELCHER, Chair TRISH MURPHEY, Vice Chair JOHN CARMICHAEL, Executive Director

CARIBBEAN COUNCIL: CARLOS FARCHETTE, Chair VANESSA RAMIREZ, Vice Chair MIGUEL ROLON, Executive Director

WESTERN PACIFIC COUNCIL: WILLIAM SWORD, Chair KITTY SIMONDS, Executive Director

PACIFIC COUNCIL: BRAD PETTINGER, Chair PETER HASSEMER, Vice Chair MERRICK BURDEN, Executive Director

NORTH PACIFIC COUNCIL: ANGEL DROBNICA, Chair BILL TWEIT, Vice Chair DAVID WITHERELL, Executive Director

ALSO PRESENT:

JANET COIT, Assistant Administrator, NOAA Fisheries

ALEXA COLE, Director, Office of International Affairs, Trade, and Commerce

KELLY DENIT, Director, Office of Sustainable Fisheries

EVAN HOWELL, Director, Office of Science and Technology

ADAM ISSENBERG, Assistant General Counsel for Fisheries, NOAA Office of General Counsel JON KURLAND, Regional Administrator, Alaska Regional Fishery Office

SARAH MALLOY, Acting Regional Administrator, Pacific Islands Regional Fishery Office EMILY MENASHES, Deputy Assistant Administrator

for Operations, NOAA Fisheries

BRIAN PAWLAK, Chief Financial Officer & OMB Director, NOAA Fisheries
MICHAEL PENTONY, Regional Administrator, Greater Atlantic Regional Fishery Office
SAM RAUCH, Deputy Assistant Administrator for Regulatory Programs, NOAA Fisheries
KATHERINE RENSHAW, Section Chief, NOAA Office of General Counsel
ANDY STRELCHECK, Regional Administrator, Southeast Regional Fishery Office
JENNI WALLACE, Sustainable Fisheries
CISCO WERNER, Director of Scientific Programs and Chief Science Advisor, NOAA Fisheries
DAVID WHALEY, Independent Consultant

C-O-N-T-E-N-T-S

Opening of Meeting

Welcome and Introduction
NOAA Fisheries Updates & Priorities
Policy Updates
NOAA Fisheries Budget Update and 2024 Outlook
NOAA Fisheries Science Update
Legislative Outlook
Public Comment
Adjourn

1 P-R-O-C-E-E-D-T-N-G-S 2 (1:06 p.m.) 3 MR. ANSON: Okay, everyone. We're 4 going to go ahead and begin. And I am Kevin 5 Anson, Chair of the Gulf of Mexico Fishery Management Council and 2023 Chair of the Council 6 7 Coordination Committee. And I am pleased to call 8 this meeting of the CCC to order. This meeting 9 is open to the public and copies of the meeting's 10 agenda and documents are available on NOAA 11 Fisheries website and will be posted to the U.S. 12 Regional Fisheries Management Council's website 13 after this meeting. 14 After presentations, the floor will be 15 open to CCC members for questions or 16 clarification. When all presentations are 17 completed, followed by CCC discussion and action 18 as appropriate. Public input is a vital part of 19 the Council Coordination Committee process and we 20 will welcome public comment from in-person and 21 virtual attendees. Persons wishing to give 22 public comment in the meeting room must sign up

by indicating that they will provide comment on the sign-in sheet. Persons wishing to give comment virtually must raise their hand on the webinar when I call for public comment to receive an invitation to unmute.

Members of the public will be provided 6 7 an opportunity to provide the CCC with their comments at the end of the agenda each day on 8 9 Wednesday, October 11th, Thursday, October 12th, 10 and Friday, October 13th. Public comment may end 11 before the published agenda time. If all 12 registered in-person and virtual participants 13 have completed their comment. In-person 14 participants, please remember to speak directly 15 into your microphones so that all can hear in the 16 room and online. Lastly, I ask that all CCC 17 members turn off the sound ringers on their cell 18 phones and mute your connection on other devices 19 while the CCC meeting is in session.

20 So we'll begin with introductions and 21 I'd like to have the CCC members introduce 22 themselves starting with the Gulf Council.

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1	DR. SIMMONS: Carrie Simmons,
2	Executive Director at the Gulf Council.
3	MR. DUGAS: J.D. Dugas, Vice Chair of
4	the Gulf Council.
5	MR. ROLON: Miguel Rolon, Secretary
б	Director of Caribbean Council.
7	MR. FUCHETTE: Carlos Fuchette, Chair
8	of Caribbean Council.
9	MS. RAMIREZ: Vanessa Ramirez of
10	Caribbean Council.
11	MR. WHALEY: Dave Whaley, Independent
12	Consultant for the CCC.
13	MR. WITHERELL: Dave Witherell,
14	Executive Director of North Pacific Council. My
15	Chair and Vice Chair will be here tomorrow.
16	They're traveling to the meeting today following
17	a council meeting.
18	MR. PETTINGER: Brad Pettinger, Chair
19	of Pacific Council.
20	MR. BURDEN: Merrick Burden, Executive
21	Director of the Pacific Council.
22	MR. HASSEMER: Pete Hassemer, Vice
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1 Chair of Pacific Council. 2 MS. MURPHEY: Trish Murphey, Vice Chair of the South Atlantic Council. 3 4 MS. BELCHER: Carolyn Belcher, Chair 5 of South Atlantic Council. MR. CARMICHAEL: John Carmichael, 6 7 Executive Director of South Atlantic Council. MR. SWORD: Will Sword, Chair for the 8 9 Western Pacific Council. Kitty just stepped out 10 of the room. 11 MR. BELLAVANCE: Rick Bellavance, Vice 12 Chair of the New England Fishing Management 13 Council. 14 MS. O'KEEFE: Cate O'Keefe, Executive 15 Director of New England Council. 16 MR. REID: Eric Reid, Chair of New 17 England. 18 MR. MOORE: Chris Moore, Executive 19 Director of Mid-Atlantic Council. MR. TOWNSEND: Wes Townsend, Chair of 20 Mid-Atlantic Council. 21 22 MR. PAWLAK: Brian Pawlak with NOAA

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1 Fisheries, Chief Financial Officer. 2 MR. HOWELL: Evan Howell, Director of 3 Office of Science and Technology Fisheries. MR. ISSENBERG: Adam Issenberg with 4 5 NOAAs Office of General Council. MS. DENIT: Good afternoon. 6 Kellv 7 Denit, Director for the Office of Sustainable Fisheries. 8 MS. MENASHES: 9 Hi. Emily Menashes, 10 Fisheries Deputy Assistant Administrator for 11 Operations. 12 MR. WERNER: Cisco Werner, Chief 13 Science Advisor of NOAA Fisheries. 14 MR. RAUCH: Sam Rauch, Fisheries 15 Deputy Assistant Administrator for Regulatory 16 Programs. And Janet will be here imminently. 17 MR. ANSON: Thank you. And Morgan, we 18 have those that are participating online from the 19 regional offices if maybe they can stop with 20 GARFO and maybe work down south and then west 21 from there. 22 MR. PENTONY: Hi, everybody. This is

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1 Mike Pentony, RA for Greater Atlantic Regional 2 Office. 3 MR. STRELCHECK: Hey. This is Andy 4 Strelcheck, Regional Administrator for NOAA 5 Fisheries Southeast Region. MR. KURLAND: And John Kurland, 6 7 Regional Administrator in Alaska. 8 MS. MALLOY: Sarah Malloy, Acting 9 Regional Administrator Pacific Islands. 10 MR. ANSON: All right. Thank you to 11 everyone here at the table and those 12 participating online. Next is approval of the 13 The proposed agenda is in your briefing agenda. 14 materials under Tab 1. If anyone has any 15 modifications, please raise your hand. Yes, sir. 16 MR. SWORD: Yes. Thank you, Mr. 17 Yeah, we would like to propose moving the Chair. 18 Endangered Species Act up to an appropriate time 19 for later on tomorrow. And exchange it, I think 20 with the Subcommittee updates if possible. 21 MR. ANSON: Okay. So I have a request 22 to move the Endangered Species Act topic to

1	Thursday. Subcommittee updates, there are other
2	people that are scheduled to speak at that time.
3	I think a few of them at least are here on staff.
4	MR. RAUCH: I might be able to do
5	that, but I need to just make sure
6	MR. ANSON: Okay.
7	MR. RAUCH: So I'm open, but I want
8	the other people
9	MR. ANSON: Yes. So I guess we'll
10	table it as a pending action, yeah, while Sam can
11	check his schedule. And I think he's willing to
12	accommodate. He just needs to check some things.
13	So as long as we keep that in mind, I guess, as
14	we move forward with the agenda. Are there any
15	other comments or additions to the agenda? Any
16	items? Seeing none, is there any objection to
17	approving the agenda as amended? Seeing none,
18	the agenda is approved.
19	So then that will take us to our next
20	item and that would be for Ms. Coit. She is
21	still imminent, Sam?
22	MR. RAUCH: Supposed to be here 20

minutes ago.

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2	MR. ANSON: I wonder Let's maybe
3	take just a few minute break then and we will
4	reconvene once Ms. Coit is here. So let's take
5	just a short break. She is just around the
6	corner. Thank you.
7	(Whereupon, the above-entitled matter
8	went off the record at 1:13 p.m. and resumed at
9	1:16 p.m.)
10	MR. ANSON: Okay. So while Ms. Coit
11	has some transportation difficulties to the
12	meeting, so she should be here in just a little
13	bit. But while we're waiting on her, we'll go
14	ahead and get NOAA Fisheries Policy Updates from
15	Ms. Kelly Denit.
16	MS. DENIT: Great. Thank you, Chair.
17	Good afternoon, everyone. I'm going to step us
18	through an update on our Advanced Notice of
19	Proposed Rulemaking or ANPR on the National
20	Standard Guidelines for 4, 8, and 9. As a quick
21	reminder, our objective here was to determine
22	whether any updates to any of these national

standard guidelines are in fact needed or warranted. And the goal overall was to solicit public input across the spectrum of our stakeholders with respect to those three national standards, the guidelines specifically.

Background, again just as a real quick
refresher because I know that you all have the
National Standards memorized. National Standard
4 is the one specific to allocations. National
Standard 8 is focused on impacts to communities.
And National Standard 9 is minimizing bycatch and
bycatch mortality to the extent practicable.

13 As we highlighted in the ANPR, there 14 were two challenges that we specifically 15 highlighted for stakeholders to provide their 16 input with respect to those three national 17 standard guidelines. Those related to climate impacts on fisheries, as well as equity and 18 19 environmental justice and how that is in our 20 fisheries management system.

21 So quickly touching on an overview of 22 the comments we received and the process that we

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undertook, we conducted presentations at all of the Regional Fishery Management Councils. Thank you all for hosting us very much. We also did a national webinar and two tribal-specific webinars for our stakeholders to try to create as many opportunities for folks to get an overview of the ANPR outside of what was just written in the actual ANPR.

9 Overall, we got approximately 390 10 comments. We got comments from all regional 11 fishery management councils and other state management agencies. You can see the specific 12 13 numbers up there. We also received a number of 14 comments from fishery organizations, tribes, 15 NGOs, and then of course individual stakeholders. 16 We really appreciate everyone's thoughtful input. 17 Most of these comments were multi-page, very 18 thoughtful and thorough comments that we received 19 from all of you, including all the stakeholders. 20 And so we are in the process of 21 reviewing those comments now. And I will quickly

give you a quick and dirty summary here of some

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initial impressions. Obviously we're still digging into the details of all of those comments that came in, but some initial impressions to share.

We received a number of comments from 5 the councils, as well as others that indicated 6 7 the changes to the National Standard Guidelines 8 are not needed. That there's currently enough 9 flexibility in the existing guidelines in particular to allow the councils to work with 10 11 respect to climate and EEJ issues. A number of 12 other fisheries participants, including reps from 13 fishing communities and environmental groups 14 provided some comments that changes to the 15 guidelines were appropriate, in particular as it related to National Standard 4 and National 16 17 Standard 9.

Overall, there was a significant amount of comments opposed to changing the definition of "fishing communities". You might recall that in the ANPR, we had specifically solicited input on that balance between

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dependence and engagement. And had put forward the notion that potentially there could be -- It could be appropriate to look more at engagement as part of the National Standard Guidelines. And there was a number of comments in response to that who indicated that the dependence was equally, if not more important than engagement.

8 Finally, last overall takeaway was 9 that there were a large number of stakeholders 10 who commented in general about trawling and its 11 impact on fisheries and habitats that were not 12 necessarily specific to the National Standard 13 Guidelines. But nevertheless were sentiments 14 with respect to in particular, National Standard 9, but also just general gear-related conflict 15 16 kind of information.

So our next steps as we had indicated to you back in May, we are currently reviewing our comments and that is still our plan. If after we review all of those comments in detail, we determine that a proposed rule is appropriate, then we would aim to target publishing that

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proposed rule in the spring of 2024. We certainly have heard loud and clear and we know from our experience on revisions to the National Standard 1 guidelines that you all, as the councils are keenly interested in the opportunity to participate and engage and provide input.

7 Obviously we have our constraints 8 around our rulemaking processes, but we recognize 9 that we need your input as we're moving forward. 10 And so any proposed rule that we do develop would 11 have the opportunity for further comment and council engagement as part of our regulatory 12 And of course, we will continue to keep 13 process. 14 the CCC updated, including at the May 2024 15 meeting, depending ultimately on what the Agency 16 determines is appropriate to do moving forward 17 based on the comments we received under the ANPR. 18 That's my update, Chair. I'd be happy 19 to answer any questions from folks.

20 MR. ANSON: Thank you for the 21 information. Do we have any questions? I don't 22 see any hands. Any hands from outside? No.

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Okay.

2	All right, we're still waiting on Ms.
3	Coit to appear, so we will come back to her when
4	she arrives. But we'll go to the next item on
5	the agenda. And that would be Brian Pawlak with
6	the budget and 2024 outlook.
7	MR. PAWLAK: Yeah, thank you. Thank
8	you for the opportunity to talk about the budget.
9	Let me just make sure I'm driving the clicker
10	okay here. Yeah, good.
11	Well, thank you. I'm glad to be here
12	again talking about the budget and where we
13	stand. I think those that I see many familiar
14	faces from the Key West CCC meeting. So I have a
15	few updates here, just where we are on budget
16	timeline and just where we stand with council
17	funding. So some of this will seem a little
18	repeat from the CC discussion, but we will have a
19	little more information on where we stand on the
20	FY24 status as we've had the Senate mark since
21	the Key West engagement. And we can talk a
22	little bit about and give you kind of an

overview for some of your more deep dive discussion on where we stand with the budget supplementals and some of the IRA funding and activities around that, that's going on at Fisheries.

So the federal budget timeline, you've 6 7 all seen this slide, probably maybe even tired of 8 this slide from me because I always present where 9 we are in the budget process. Although this time 10 of year and this time with the slide, this is 11 probably behind the scenes. This is probably the 12 most exciting slide that I'll ever have in my 13 budget given all the discussion debate on where 14 we are still with the FY24.

15 So I think one reason I always present 16 it here is just to give an overview of where we 17 stand in the budget process. I think as you all 18 know, we've closed out FY23, but still working on 19 close-out activities; expenditure carryover fund, 20 closing the books, that type of thing. I think 21 as you all heard from me in Key West, we've 22 submitted our budget -- the '24 budget to

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Congress. But as we all know and have been watching the news, we are still waiting for an enacted budget. We are operating under a continuing resolution presently. We're all eagerly hoping and waiting we'll have an enacted budget in 2024 or at least another CR before the end of -- current CR, which I believe is November 17th.

We'll dive into '24 and what we know 9 about '24 a little more in a few more slides. 10 11 But also as we mentioned, I think Key West, we've 12 talked about this budget formulation. In the 13 midst of that with discussions with OMB, the 14 internal kind of administrative process there is 15 ongoing and well underway. Delays in '24 and you 16 know, understanding what happens in '24 can 17 always delay that process as I think you've heard 18 me speak before. Usually the first week of 19 February is supposed to be the President's 20 budgets released.

21 We haven't been on that schedule for 22 several years now. And with the delays in '24

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enacted budget, who knows if we're going to be on that schedule again. It's hard to predict. And then we're also initiating and starting to think about '26. But again, hard to dive into '26 planning mode when you're unsure of where you land with FY24.

7 Where we are with the council funding 8 and just the status of funding, I think updates 9 here from Key West largely are reflected in where 10 we stand from the Senate mark. So we've crossed 11 the columns here, FY22 enacted. Moving to the 12 right, you can see the FY24 Senate mark. And 13 largely here, what we're seeing is a flat budget 14 from the Senate mark. In '23, we were lucky 15 enough to have our fully enacted request, which 16 reflected, you know, just shy of \$1.5 million in 17 ATBs, so adjustments to base. We kind of 18 calculated adjustments for cost of living 19 increases, that type of thing.

Enacted in the budget in FY24, you can see from the top line budget there, that column next to last, we again have requested increases

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for ATBs again at about \$1.5 million. The Senate mark though at this point is marked up that budget in enacted level and basically results in kind of flat status quo budget for us. I think that last column is new information updated from our Key West discussion.

7 FY24, Quarter 1 particularly, this is 8 some new information and new slides here, 9 something we haven't really talked about here. 10 It's pretty technical in the weeds, but it has 11 the impacts to this meeting actually and impacts to what's just going on in the organization. 12 And 13 that we are in a period of transition. Really it 14 will be through all of '24, but Quarter 1 and the 15 month of October most impacted is that we are 16 transitioning and building into a new financial 17 management system; termed BAS, Business 18 Application Solution.

Basically what we're doing is replacing a 25 year old financial management system that we've had obviously in operation for 25 years, if not more. A system that's not

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really maintained by a vendor anymore. It's kind of patch work. All of our financial activity in the organizations relies on our current system, CBS it's called, not that, that really matters to 4 But we're changing out that core vou. foundational system for our system across the Department of Commerce and across NOAA.

8 And that is happening right now. The 9 conversion is a start to FY24. How that 10 impacted, as you're wondering why folks might be 11 on the phone or who's traveling and not 12 traveling, that produced for us direction from 13 commerce and the vendor putting together the BAS 14 that we really need to limit activity in the 15 financial system as they convert the system to 16 the new one. So it's forced this blackout period 17 of travel to try to reduce obligations during 18 this month of October.

19 That's put a limit on some of the 20 folks on the phone, ability to travel. And what 21 that comes down to is as we're transitioning to a 22 new system, they're trying to connect everything

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1 and make sure it works. When they turn the new system on, there's a concern about, you know, 2 3 being ready to go. They don't want it overloaded. Kind of all obligations that happen 4 5 in October have to be hand in key entered into the new system. So it's the direction from the 6 7 Department to manage that obligation. And 8 obviously travel results in obligations.

9 And so that's the basis behind if 10 folks are wondering what's going on with the 11 system? Why are we doing this? It's not a 12 furlough thing. It's not a government shutdown 13 This is a financial management transition thing. 14 system, which will be much over the next year 15 working with, getting used to, and trying to 16 manage and learn how to adapt to that system.

Also how that impacts you is all the feeder systems into BAS, which is the core kind of financial system, including for acquisitions internally, things that you might not have to deal with. But for things you do have to deal with are grants and our Grants Enterprise

1 Management System are also changing and being 2 modified. And I believe at the technical level, 3 your Grants folks have been briefed on this. You've been given approaches and methods for how 4 5 to deal with the new grant system. But just flagging here, lots of system 6 7 changes requiring lots of kind of changed 8 management practices going on internally to NOAA 9 and NOAA Fisheries. Many of those you won't see, 10 but on the external front of that, your 11 engagement and interaction on how the grants are processed through the systems you use will see a 12 13 change and difference. And I know Danny Mern, 14 have been working your grants people on 15 explaining those processes, getting folks 16 connected the right way. 17 I haven't heard any great concerns or 18 risk there at this time right now with the 19 But just giving you a heads up, a lot councils. 20 of system changes that will be impacting your 21 staff and working through your staff and through 22 my staff to help you quide these new systems.

I'll move on here. So on the council 1 2 funding, specifically the other thing we've got 3 with the "blackout" period here in October, we're unable to have any grant recipient, not just the 4 5 Councils, draw down on funds available to them. So we were seeking this early. We gave messages 6 7 to your finance people to draw down funds in 8 September to cover October costs because you 9 can't draw down in October. Looking at the data 10 this morning, it looks like every council did 11 that. There was extra draw down in September in 12 prep for October, so I think we're in good shape 13 But just giving you some of the rationale there. 14 and reason behind that. 15 We fully expect October 25th, these 16 restrictions will disappear and we'll be back to 17 normal and normal operations with the systems up 18 and running at least hopefully from your end of 19 the -- kind of receiving end of the grants. And

executing it, you will not see any impacts to your operations.

So shifting a little bit on IRA

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1 funding and what the Regional Fishery Management 2 Council is going to expect and see, which I think 3 was a detailed conversation tomorrow or later today on this topic that Kelly will lead. 4 What 5 we're looking at is \$20 million of funding to the Fisheries Management Councils. I think you guys 6 7 have seen -- already heard and have been talking 8 about this. We're talking about an obligation 9 years of FY24-FY26. It has to be obligated by 10 the end of '26. '23, we've laid out the plan in 11 the program profile to OMB. But you know, it was 12 late in the year before we got kind of approval 13 on the plan.

14 We didn't execute anything in '23. So 15 that's why the plan as Kelly will outline with 16 you and talk about is how we're going to execute 17 the specific grants to each council. The \$20 18 million over now this three year period. And 19 Kelly will be talking later, I believe about the 20 process and approach to doing that.

21 High level overview of where we stand 22 in '24 and the status update. So this is new

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1 from our Key West discussion. I think new here 2 in the process. I think we all know we're 3 waiting for a final budget, but we do have a Senate mark. So the Senate waiting on the budget 4 5 and I can provide some of those details here. We are waiting for House mark, so we 6 7 usually at this time of year, we fully -actually usually back in the summer, June/July, 8 sometimes even earlier, we usually have a full 9 10 House mark. We see where the House wants to take 11 the budget and a full Senate mark. And we see 12 where the Senate wants to take the budget. 13 So we have a good plan of like we're 14 either going to fall in the middle or we got 15 pressures in certain direction. Those are still 16 open-ended from the House side. Lots of things 17 obviously changing quickly in the budget 18 environment as you all are just tuned into the 19 news on just where we might be. But we do have the House mark --20 sorry, the Senate mark to reflect on. And within 21 22 the Senate mark, kind of the top line story under

the Senate mark is our budget request, '23 enacted, just slightly north of \$1 billion. The Senate mark keeps us just about the same level at \$1.1 billion. But some challenges for us in the Senate mark is we did not receive our inflationary adjustments or ATB or adjustments to base.

8 We did see a number of increases, not 9 necessarily in the places that we've specifically 10 asked for money, but in prior areas that the 11 Senate had for us, which I'll highlight here in a 12 second. So it's again kind of speaking to the, 13 you know, kind of the story of the -- common 14 story for us is flat budgets and flat budget 15 environment is where we look like we were sitting 16 with the Senate. And no word from the House at 17 this point.

What the Senate is interested, I won't read through each one of these for you, but the Senate expressed an interest in the funding that it gave us, that those increases that I just reflected on, they provided these increases in

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1 kind of our bend kind of big program areas here. 2 They're obviously interested in protected species 3 and what we're doing in the North Atlantic Right That's where their increases are. 4 Whale. You 5 can see some of the increases in the Fishery Science and Management area and our Habitat 6 7 That's the place the Restoration Programs. Senate landed with the increases. 8 Those increases differ from almost their similar dollar 9 size. 10 The increases we asked for in the present 11 budget, but not in the same place that we asked 12 them.

13 We do know a little bit about just 14 kind of setting the stage for what the budget 15 environment might look like. And we don't have a House mark. We don't have the details on what 16 17 the House might be putting together for NOAA. We 18 do have an overall -- kind of overall arching 19 bill. And so for NOAA across the board at the 20 ORF level -- the acronym, it's Operations 21 Research Facilities -- the ORF funding for NOAA, 22 which is our core base programs across all of

NOAA is -- the House bill, \$3.3 billion. Just pointing out that the House bill here -- I'm pointing to the slide -- is significantly lower across NOAA. No details on the fisheries level. 4 No detail of the line office level. But at a NOAA level, that's kind a bit of a reduction from our past budgets and just flagging at that debt is potentially influenced and potentially we'll cascade to NOAA Fisheries in a detailed House mark.

What does this mean for -- That says 11 12 "what does it mean for you here", but it really 13 means what does it mean for all of us here? And 14 I think the conclusion kind of repeating here. 15 We're going to be prepared to operate with flat 16 budgets. As you can see here on the slide here, 17 you can see premise to bid on the Debt Ceiling 18 Agreement, although if you're following the news 19 and the continued resolution of government 20 shutdown, we're not sure how much weight the debt 21 ceiling agreements will hold going forward or if 22 things will be changed there. But the debt

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ceiling agreement and things agreed to there have really left us at a place where we will stay in flat budgets in '24.

In '25, there's a little bit of room 4 5 for increase, but we're not sure just how that will pan out with everything else going. 6 But I 7 think the driving factor and overarching factor from the congressional standpoint is we're in 8 austere budget times, I think tough budget times 9 10 for NOAA. And I think optimistically we're 11 looking at flat budget environments all across.

A bit of highlights, kind of overview 12 13 of supplemental funding. So although I might 14 have depressed you on the flat budget environment 15 for our base funding, supplemental funding is 16 actually a bright light for us where we have an opportunity to make a significant difference over 17 18 a number of areas and long-term transformational 19 difference on our ability to respond largely to 20 climate change and climate impacts in our 21 fisheries management regime. So I'm not going to 22 highlight each one of these details other than to

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identify here what our bins or buckets, however you might want to refer to it, are specific components in our focus areas in our IRA spending where the top items, and we have others in the room that can speak in more details to each one of these if you'd like here.

7 We have a large focus on Hispanic and 8 modernized our stock assessments, building stock assessments in our data collection for the 9 10 future. And in consideration of climate impacts. 11 We have a number of regionally specific kind of species. Even specific focused areas that focus 12 13 on protected species. Some that come straight 14 out of the IRA language where they've asked us to 15 focus on Pacific Salmon. You can see there, the 16 Regional Fisheries Council's component, which we 17 will talk about later this as well. Big focus on 18 North Atlantic Right Whale recover, some of Red 19 Snapper and Pacific Salmon, as well as a big 20 component of Pacific Salmon, but related to tribal activities. 21

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In particularly, on the hatcheries

components here, the bulk of this funding is for capital improvements, construction, and repair of the hatchery system on the West Coast, which is, you know, way beyond the expected lifespan in places needing major repair and recapitalization. And that's the focus of the tribal pieces.

7 Again, a little bit of a boost here 8 for our environmental permitting, inefficient 9 permitting reviews to be able to handle kind of 10 the workloads that come in partly generated by 11 IRA funding to other agencies. And good news for 12 us, as you've heard me talk about facilities 13 before at this meeting, a lot of our facilities 14 are very old, states of disrepair and this 15 funding is going to allow us to make huge gains 16 and leaps in addressing a new Northwest Fishery 17 Science Center, we hope and some improvements at 18 the Western Coast -- Western Regional Center in 19 Seattle as well.

There's a link in there, the great COMS new web story on each one of these components with a summary of each one of these.

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1 If you haven't looked at it, it's a really great 2 summary for the different activities that we're 3 undertaking under IRA. And I think -- Yes, so I did have a couple in here that are different from 4 my notes here. This is just highlighting where 5 we've already executed BIL and IRA funding. 6 So 7 we have a few longstanding programs with the 8 Habitat Restoration programs and the Pacific 9 Coastal Salmon Recovery Fund, grant programs, 10 internal programs that states NGOs, tribal 11 entities as well. So those programs have been 12 able to get up and running quickly. And already 13 make here, you know, +480 million of awards 14 across 109 awards.

15 Just kind of a little celebratory 16 slide here of where we've done the work and where 17 the work's ongoing and the awards that are 18 already underway and obligations already made, 19 funding already being put to good use for our 20 habitat restoration components. And kind of just 21 a -- you know, a public service announcement 22 here, we do have open funding opportunities for

1 the Habit Restoration Program and these different 2 categories here, just again offered here as you 3 or your constituents might be interested in these and the application dates are up and coming, you 4 5 know, largely November timeframe here. But according to these, there's opportunities still 6 7 out there with IRA/BIL funding as well. 8 And Chair, that's my summary. I'm 9 glad to take questions or however you want to run 10 it. 11 MR. ANSON: Thank you, Brian. Do we 12 have any questions for Brian? Brian, I have one 13 question. It's a very small monetary component 14 But there was something in of what you provided. 15 there about the extra money that the Agency would 16 be receiving. And it had to do with a survey contingency fund for \$1.5 million. 17 18 MR. PAWLAK: Yes. 19 Do you know, what is that MR. ANSON: 20 fund or what's the purpose of the fund? And does 21 it support -- Is it fishery dependent, 22 Is it socioeconomic fisheries? independent? Ι

mean what does that mean?

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2	MR. PAWLAK: Yeah. The fisheries
3	contingency piece, which I can maybe get there
4	quickly if folks want to see that piece in there.
5	Yeah, second column there, first top line. That
6	is really a contingency for where we have had
7	challenges with the NOAA white ship and fleet
8	being able to get out due to repair and
9	replacement, that type of thing. So it's the
10	Senate recognizing that. And then recognizing if
11	we can't get vacancy in our NOAA fleet, that
12	we're going to have to charter externally. And
13	that's for that.
14	MR. ANSON: Thank you. Yes, sir.
15	MR. PETTINGER: Brian, on the
16	condition to the BAS conversion, how confident
17	are you that you'll be done by the 25th of
18	October? The reason I ask is we have a council
19	meeting that starts the very first week of
20	November.
21	MR. PAWLAK: The Department's running
22	that. I have full confidence that they're

1 telling us they're going to be done by that 2 timeframe. I think after that timeframe though, 3 we do not expect blackout for travel and that type of thing. So right now, I would be 4 5 confident that we should all be good to go after the 26th or 25th, whatever the date is. 6 7 MR. PETTINGER: Thank you. 8 MR. ANSON: Dr. Simmons. 9 Thank you, Mr. Chair. DR. SIMMONS: 10 Thank you for the presentation, Brian. And thank 11 you for including the information about the GEMS 12 system and the change in travel and everything. 13 That really puts it all in perspective. And I 14 think we are going to need some hand holding as 15 we work through this process. We'll try to see 16 how the Coral grant works for us when we try to 17 submit our report --18 (Simultaneous speaking.) 19 I'm not quite done yet, DR. SIMMONS: 20 otherwise I'd just hand it to you right here. 21 But I had a question about the climate resilience 22 money and timing. So I think in Kelly's

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1	presentation, I know I'm getting a little bit
2	into what Ms. Denit's going to cover tomorrow,
3	but can you tell us about the timing of when
4	you're going to release the request for funding
5	for the initial \$3 million for the councils?
6	MR. PAWLAK: I will maybe defer to
7	Kelly if she knows anymore. It should be soon.
8	We do have review and processes that have to go
9	for that. But I expect it within I'll make
10	less of a commitment to the 25th. We expect it
11	soon is what I can what I can say.
12	MR. ANSON: David.
13	MR. WITHERELL: Nice presentation,
14	Brian. It's hard for me at the next CCC
15	meeting, we'll be already looking at our first
16	drafts for our five year grant period assuming
17	a four or five year grant period. And we're in a
18	situation where inflation is definitely eating
19	into what we can do like all the agencies. So in
20	our case, we are reducing our staff and planning
21	to have a reduced number of meeting or go all
22	virtual or some other combination beginning in

2025.

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2	And what I look if I keep in my
3	mind, if I plan out level funding for five years
4	with an inflation adjustment of even something
5	reasonable like 4 percent a year, that's
6	reasonable now, I think we're going to be at a
7	point where we just have a handful of staff. And
8	all we're going to be able to get done are the
9	required provisions of Magnuson Act of you know,
10	LAP program reviews and allocation reviews, EFH
11	5-year reviews and setting the specs.
12	And that will be all we do we're
13	able to do. And so I'm a little frustrated about
14	the whole thing and it's difficult in that we
15	have lots more to do and there's more higher
16	expectations that will be set up through the IRA
17	funding to do more with obviously a whole lot
18	less. So I don't really have a question. It's
19	just a statement of concern.
20	MR. PAWLAK: No, I definitely have a
21	sense of that and hear that. It's a conversation
22	we have had, I think I expressed this in Key West

1 too regularly with the Hill and then the 2 appropriators, that it's across -- we feel that 3 as well. And obviously we have different budget lines and different flex -- maybe more 4 5 flexibilities than the Council does even in our total budget. But it's the same pressure felt 6 7 everywhere and it's a -- it's a conversation 8 we've had on the Hill across the board. That's 9 why I kind of pointed out we're glad we saw 10 success in those ATBs the last couple years. But 11 then this mark doesn't land there, although we keep putting that in and trying to convey those 12 13 issues that you're conveying. 14 MR. ANSON: Kitty. MS. SIMONDS: So hi, Brian. 15 16 MR. PAWLAK: Hi. 17 I was looking at, you MS. SIMONDS: 18 know, the IRA funding and obviously the North 19 Atlantic Right Whale pops up and \$82 million. 20 How are you folks funding our regions highest 21 protected species priorities, which is the false 22 killer whales, which lacks funding for surveys

and we have lack of information. And so I'm told that if we divide up that \$82 million, each whale is worth \$250,000. So I could use four of those whales for our funding out there for the false killer whales.

But it's a question. It's our biggest 6 7 priority right now. And there's just not enough 8 surveys. And then when the surveys come in, you 9 know, the assessments and the analysis takes so 10 long to happen. So one of the things is where's 11 funding for that? And the other is for you to instruct your Science Center to make those 12 13 surveys the highest priority for our center.

14 Really, you know, we have a new 15 director and I think he's going to be fine. But 16 I did have to remind him that, you know, the 17 Magnuson Act is the statute -- the number one 18 statute that they work under. And this is 19 really, really important. I can't say enough. 20 And so I would like to hear from you. Not today, 21 but sooner than later about what kind of funding 22 our center is going to get for our false killer

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whales.

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2	MR. PAWLAK: No, I can appreciate
3	that. And Janet may want to speak to this or
4	others as well that you know, some of the
5	decisions in IRA driven from, you know,
б	Congressional interaction, engagement with the
7	Department of Commerce. We also have in the
8	Let me go back to it here or maybe go forward
9	We do have the EEO. There is potentially, I only
10	will saw potential because we don't have the
11	plans worked out, the data modernization
12	components here and the data acquisition pieces
13	that we're speaking about, I think there is a
14	look being done across kind of all our survey
15	needs and all of our surveys and protected
16	resource and sustainable fisheries that we might
17	need to look at. So there is potential
18	discussion there with the Center on what they
19	need to address their survey gaps.
20	MS. SIMONDS: Because otherwise,
21	ridiculous regulations are imposed on the fishery
22	because there's enough information. And I

repeat, that's our biggest protected species issue at this time.

3 MR. PAWLAK: Yeah, thank you.
4 MR. ANSON: Any other questions?
5 Merrick.

Yeah. Thanks, Brian. 6 MR. BURDEN: 7 I'm looking at the same slide here and this might 8 be a question for Kelly's presentation on IRA I'll let you both 9 funding later. I'm not sure. But I'm looking at the list of topics 10 decide. 11 here, some of which are clearly related to 12 climate change, some of which look more like 13 routine business or maybe updating routine 14 business. And what my mind is trying to do is 15 crosswalk that with the objectives that the 16 councils are being given for -- not objectives --17 priorities that councils are being given for IRA 18 funding.

19 I'm hoping someone can square that for 20 me, so I can better understand and we can all 21 better understand if we are being held to the 22 same standard if you will. So are we being asked

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to do more whereas the Agency is proposing to use funding for more core activities? There's just not enough detail in this slide for me to square those two things.

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5 No, good question. MR. PAWLAK: Yeah. I and maybe Cisco, if you want to jump in at all, 6 7 I would not characterize expanded stocks as 8 solely core activities. This is meant to transform us and move us into a new environment 9 and understanding of data collection and how it 10 11 relates to climate, so we can be prepared to make 12 the management decisions under the changing 13 climate that I think we're asking you to do with 14 But I don't know, is there a better way the IRA. 15 to characterize that than I did there? That 16 works.

MS. PERKINS: Any other questions? Dr.Werner.

DR. WERNER: Yeah, I might expand a little bit on your question, Merrick in my intervention later on if that's okay. Yeah, thanks.

1	MR. ANSON: Sure. Pete.
2	MR. HASSEMER: Yes, thank you. I hate
3	to dwell on such a small budget category, but the
4	survey contingency came up. And I appreciate the
5	answer to the other question I had, but it
6	created another question in mind. Out of all the
7	categories we've seen, it's the only one where
8	there are not plans to spend it. It's something
9	you bank in case you need it in the future. And
10	if you get to the third quarter and you haven't
11	used it as intended, what happens to that money?
12	Is it a specific line item and surveys? Would it
13	be available for other contract surveys across
14	the councils and regions? We have survey needs.
15	Or does it go away? And I guess related to that,
16	are there other contingency funds that exist that
17	are under the same type of management?
18	MR. PAWLAK: Right. No, good
19	question. So I think first, I'm remembering
20	that, that's presently the Senate mark. So we
21	don't know if we'll get that. Right? So we
22	don't know if that will be there. Yeah, we did

not ask for it. So right now we don't have like a detailed plan for it. Right? We're just seeing how that falls out.

But we would take that funding and put 4 5 it into our full survey plan. Right? I don't think we would -- we wouldn't sit at -- you know, 6 7 we wouldn't put it in the back pocket and wait 8 and see if we needed it. I think it would be 9 part of the whole plan. I think the point there 10 is _ recognizing challenges of shifting plans 11 from white ship to charter. And as we would plan 12 for the full amount -- I mean the full survey 13 amount that we get, you know, I think it just 14 gives us flexibility over any contingencies that might arise. So it's not like -- we wouldn't put 15 16 it in the back door to wait and see.

And then we typically have -- we have at least a minimum of two years to spend the money. And in a way, budgeting complication that I've stated in here, we often have even longer than that with our survey money where it becomes no year money. So it doesn't go away. And it

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1 won't go away without fully being able to 2 evaluate at the beginning of each fiscal year how 3 we use what balances we might have left. It's not necessarily use it or lose it thing, I guess 4 5 is the point I'm making. It is use it or lose it, but we always have a plan to use it. 6 In the 7 year that is coming up, you know, kind of the first-in, first-out model. 8 9 MR. ANSON: John Carmichael. Yeah, thanks for the 10 MR. CARMICHAEL: 11 updates. Just a point of clarification, the Red

12 Snapper is just Gulf Red Snapper. That's what we 13 were told. So I think it would help to clarify 14 that in these presentations. We have plenty of 15 issues with Red Snapper in the Atlantic, but have 16 no access to any of those funds.

MR. CARMICHAEL: Okay, now good point.Thanks.

MR. ANSON: Any other questions for Brian? Seeing none, thank you, Brian. So we'll go back. Ms. Coit is here and we're glad that you could make it. And certainly we'll enjoy

listening to what you have to say, so take it away.

3 MS. COIT: Thank you, Kevin. And good afternoon, everyone or good morning to some of 4 5 you perhaps who are joining virtually. I want to start with asking for a little empathy. 6 Perhaps I'm late because I 7 this has happened to you. 8 plugged in the correct street address, but 9 apparently got dropped off in a different town. 10 So I was on my phone working and the Uber driver 11 said we just passed your address. And I said 12 thank you and I got out and I was miles and miles 13 away from here. I had to get a new Uber and come 14 over to Arlington. So apologies for being late. 15 Yeah, I wanted to spend, you know, 16 five to ten minutes going over some priority 17 And I'll start by just saying thank you, areas. 18 Kevin for hosting and welcome to the new members

19 of the CCC. And again, this is a hybrid meeting 20 and I know some folks are joining virtually, but 21 I really appreciate the effort those of you made 22 to travel long distances to come here.

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1 So I'd particularly like to call out Kevin as the Chair -- the new Chair of the Gulf 2 3 of Mexico council and the Chair of the CCC and 4 host of this meeting. J.D. Dugas who is the new Vice Chair of the Gulf of Mexico council. Carlos 5 6 Farchette who is the new Chair of the Caribbean 7 Council. And Vanessa Ramirez who's the new Vice Chair of the Caribbean Council. Wes was over 8 9 there, the new Chair of the Mid-Atlantic Council, 10 sorry. Will Sword, the new Chair of the Western 11 Pacific Council. And I know Angel Drobnica is 12 coming, I believe tomorrow who's the new Chair of 13 the North Pacific Council. And also Kate 14 O'Keefe, I haven't met you yet in-person, but our 15 new executive director of New England Fisheries 16 Management Council. So thank you all and congratulations to the new folks who are around 17 18 this table. You're not really new around this 19 table, but in a new role some of you. Some of 20 you are new. 21 I also wanted to start with a couple

I also wanted to start with a couple of updates on our NMFS staff. And shortly will

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1	turn it over to Emily Menashes to say a few
2	words. I think Emily's name is probably familiar
3	to many or some of you because for ten years she
4	was our Deputy at Sustainable Fisheries at NMFS.
5	And then went on to take leadership positions in
6	the National Ocean Service and in NOAA research.
7	So she's filling the role that was ably filled by
8	Paul Deramus at Overseas Budget and HR
9	International Agriculture Law Enforcement and IT.
10	It's a very it's a very broad scope and a very
11	important role on their point on our
12	international seafood strategy.
13	So we're thrilled to have Emily and I
14	wanted to also just publically state my great
15	appreciation for Jim Landon. He filled the role
16	in an acting capacity, as well as continuing to
17	head up the Office of Law Enforcement and was a
18	very steady hand over the past year. So Emily,
19	just offer you the opportunity to say hello and a
20	few words.
21	MS. MENASHES: Yeah. Hello,
22	everybody. It's actually really nice to be back

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1 in the fisheries family. As Janet said, I left sustainable fisheries in 2018 and then spent a 2 3 few years in the National Ocean Service. And then most recently was in a very similar type of 4 5 position for NOAA research. I learned a lot and worked a lot with NOAAs Climate and Weather and 6 7 Ocean Research activities, as well as ocean 8 exploration and sea grant. But it is nice. This is my third week back in fisheries and it's nice 9 10 to be hearing familiar conversations and topics 11 and things that kind of align with my background. 12 So I'm very excited to be back here. 13 It's nice to see some familiar faces, but also a 14 lot of new faces in this group. And I look 15 forward over the coming months to either get 16 reacquainted or get to know all of you. And then 17 what we can do on my side of fisheries to support 18 your work. So thanks and it's good to see you 19 all. Thanks, Emily and of course 20 MS. COIT: 21 I'm joined by the other NOAA leadership and this 22 is such an important opportunity for us to get

together with you, our partners.

2	Kitty already mentioned Dr. Charles
3	Littnan. And since we last met in Key West, he
4	also joined in the leadership position as the
5	head of the Pacific Island Fishery Science
6	Center. And he comes with a great background in
7	innovative research and conservation, marine
8	mammals, sea turtles. And he's already making a
9	difference and we appreciate and welcome Charles.
10	Many of you have heard me say one of
11	my favorite quotes from Yogi Berra, which is "you
12	can see a lot by looking." And I wanted to
13	continue to get around the country and go to
14	council meetings and meet people and you know,
15	see directly the challenges that folks are
16	experiencing. So I just thought I'd quickly run
17	through since our meeting in Key West last May, I
18	was able to join the Sport Fishing Association of
19	California and joined them doing some cooperative
20	research. And it turns out I'm pretty good at
21	reeling in Vermillion Rockfish. But it was a
22	very impactful day for me seeing the recreational

sector take on some research in order to improve in-season management.

3 I was able to join the Western Pacific Council meeting and American Samoa was a 4 5 fantastic opportunity to get to know our new Chair, Will Sword better and others -- other 6 7 members of that council tour the Tuna processing 8 facility, meet with local fishermen, get a much, 9 much better sense of the challenges and 10 priorities in that unique territory. I really 11 appreciate the hospitality.

I spent a week touring the Klamath 12 13 Water Shed starting in Coastal California and 14 going up to the headwaters in Oregon. Met with 15 the Yurok tribe, the Karuk tribe, the Klamath 16 tribe, and toured ranches and farmlands, 17 participated in a meeting with the Bureau of 18 Reclamation as we prepare for the largest dam 19 removal in the U.S. Four dams are coming out of 20 the Klamath River with great hopes of restoring 21 Salmon habitat. But there's many conflicts to 22 work through in that area in terms of the various

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species needs, up river and down river. So it was a wonderful trip.

3 Recently I was in Alaska for a week. I got to finally see our offices in Juneau and 4 meet with folks in Anchorage. I met with the 5 processors and other seafood leaders, state 6 7 agency leaders, and then joined a really 8 inspiring event called Beluga's count where the 9 community -- hundreds of people participate in 10 observing and looking to count Beluga whales and 11 Cook Inlet. And we were there to celebrate that 12 event. All the voluntarism and the work around 13 recovering Beluga whales which are right there, 14 you know, proximate to the industrial port. And 15 very busy part of Anchorage. And we also were 16 celebrating as we are all year long, the 50th 17 anniversary of the Endangered Species Act.

18 Closer to home, since I saw you last, 19 I've testified twice before the House of Natural 20 Resources Committee. Also on the Endangered 21 Species Act on White Whale issues and joined Bob 22 Biel and others at Capitol Hill Ocean Week Jay

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Odell (phonetic), Jamie Khan (phonetic) to talk 1 2 about climate-ready fisheries. And also to 3 participate in a really fun event, the return of the fish fry. Sam was a bartender. 4 I saw many 5 of you -- many folks there and lots of members of Congress came. I'm not a veteran of that event. 6 7 It was the first time I'd been there. But it was 8 really great to see senators and members of 9 Congress come and enjoy delicious seafood and 10 talk to people about why it's important. We had 11 representation from all over the country. Great booth from the Caribbean. 12

13 And I got an invitation and I'm going 14 to the South Atlantic meeting in December. Thank 15 That will be, I think the last of the you. 16 council meetings and then we'll start over again, 17 hopefully coming to New England soon and continue 18 to kind of tag team with Sam and Cisco and Emily 19 to make sure that we have some leadership at your 20 council meetings -- some of the leadership from 21 Silver Spring.

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I'm not going to go over your agenda.

1 I was going to hit on some of the issues and, but 2 I know that Kelly went ahead with her 3 presentation on the national standards and that, 4 that's of extreme interest to you and to me. And let me just address briefly that we have a full -5 - we have a lot of great issues. 6

7 And I think some of the questions that 8 you raised, we'll have a chance to get into more 9 deeply at the meeting proper and some of our side conversations. But I did want to mention a few 10 11 things, including the IRA funding. And I'm not 12 going to get into it deeply, but I think the 13 point that David made is something that we've 14 been talking about, which is how do we make 15 strategic use of this funding knowing that our dollar is not going as far. We're struggling to 16 17 fulfil our core responsibilities. And you know, 18 we are looking to use that funding wisely to both 19 make progress in key areas, but try to leave 20 ourselves in a better place.

So we'll talk more about the grants of 22 the councils and others. For things like the

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North Atlantic White Whale grants, you know, we're hoping and expecting that the research we do there on vessel detection and avoidance on improving monitoring, on pursuit of hopeless technologies. We'll have application broadly for other marine mammals and in other fisheries like the crab fisheries on the West Coast.

8 So in every instance as we use this 9 money strategically -- and I think everything Brian said was well said. 10 We have a confluence 11 of factors. We have members of Congress who want to see funds spent a certain way. We have our 12 13 own priorities. We have the Department looking 14 to make sure that we're responsive to our tribal 15 consultations and other -- you know, there's many factors at play, but we want to see that 16 17 tremendous historic influx of funding used wisely 18 so it's not -- oh, we had the benefit of this 19 money and now we're right back into a deeper 20 But we had the benefit of this funding and hole. 21 now we're able to do things better in the way of 22 observations, you know, expanding surveys,

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keeping up with our core responsibilities.

2 So I appreciate the opportunity to get 3 deeper on those issues. One of the ways we've used IRA funding and Congress of course directed 4 5 us to use the bipartisan infrastructure law funding that way is to significantly bump up our 6 7 community-based restoration grant programs. And all told, between the over \$400 million that went 8 9 over 100 projects and the over half a billion 10 dollars that is currently out in notices of 11 funding opportunities, you know, that will be a billion dollars going towards habitat 12 13 restoration, fish passage, on the types of 14 projects that states and communities have been 15 hoping to fund when it comes to removing dams or 16 improving passage for many, many years. And we 17 have the resources to direct to those. So that's 18 a very, very exciting and rewarding part. 19 I think we'll get more into some, I'm 20 not going to talk more about the IRA funding,

except to say that while we've given you kind of broad brush, I think in some instances you're

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1 going to ask more detailed questions than we're 2 able to answer right now. We are working with 3 the Department and the White House that can roll 4 out more specific plans for each one of these 5 funding buckets. And until we roll those plans out, we are keeping our conversations at a higher 6 7 Having said that, I think we will be able level. to announce the \$20 million or at least the first 8 9 aspect of the grants to the councils and the 10 funding for Red Snapper, which again, I think 11 improving the catch and effort data and working with the states and the Commission will bear the 12 13 South Atlantic and other areas. That is our 14 goal.

15 I just want to shift to -- so the IRA 16 funding, the overall framing of it has been 17 around climate-ready fisheries. But its reach 18 and extent, I think overlaps but goes beyond 19 But I did want to talk a bit more about that. 20 climate change and the work that you're all doing 21 and that we're doing and the need to work 22 together as we see these ecosystem changes and

look at the resources and the processes we have in place. And whether we need to pick up the pace or innovate or take more risks as we work with our advisory panels and our SSCs and our council process.

So a few just sobering facts. 6 August 7 2023 was the Earth's hottest August over the 174 8 years that NOAAs been keeping records on the 9 climate. Last year, it ranked as the sixth 10 warmest year on record. Since 1880, the ten 11 warmest years on record have all occurred since 12 2010. In 2022 last year, the annual Antarctic 13 Sea Ice coverage was at a near record low. And I 14 think we were all perturbed to see ocean 15 temperatures off of Florida reach over 100 16 degrees this July. They're supposed to -- There 17 normally would be in the high 70s and 80s at that 18 time of year.

So I want to acknowledge all the great work that's gone on in the councils and just reiterate our commitment to working together to understand the ecosystem changes and to make sure

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that we're managing for resilience. And that we're working with industry and stakeholders to better understand and inform decision making.

I'm going to call out again the 4 5 excellent work of the East Coast Scenario Planning that involves several councils and I 6 7 look forward to hearing more about that. And I 8 know Kelly's speaking more about governance 9 issues. And to me, those two efforts dovetail. 10 I was just in Alaska and got a lot of schooling, 11 as well as had some good discussions about 12 ecosystem changes and the concerns that folks 13 have there and the work that our Science Center 14 has been doing and the questions that industry is 15 asking. And just want to applaud the work that's 16 gone on at the North Pacific Council in that area 17 too.

Every time we talk about climate change, and I know this is very much on the minds of many of you, you know, I want to bring up off shore wind. I know that's something I was asked to cover. And it has dramatically impacted the

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workload at GARFO and then Northeast Fishery Science Center and for the New England Council in particular, also for our Office of Protected Resources. And increasingly our South Atlantic and Gulf regions. And there's a lot going on.

A lot has happened since I started 6 7 this role. And the pace of the projects have 8 presented many challenges. I worked super 9 closely with Sam to increase our staffing, to 10 increase our capability, and to keep up with the 11 regulatory responsibilities that we have with the 12 goal of helping to meet the administration's 13 ambitions to scale up offshore wind with the 14 action agency being Interior Department's Bureau 15 of Ocean Energy Management while simultaneously 16 trying to ensure that we maintain fisheries, 17 address the survey impacts, protect and mitigate 18 threats for our protected resources. And it's 19 been a steep hill to climb.

It's been a lot of work. And I'm proud of the work that we've done. I think we've learned a lot even from these first projects and

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1 will continue to be tasked. That's an area that 2 is on top of all the core responsibilities, the 3 councils, and the Agency are trying to address and ensure that this development is done 4 5 responsibly and sustainably. And it continues to be a new frontier for the Pacific Coast and for 6 7 the Gulf of Maine and we're going to see a next 8 generation of projects that are floating 9 technologies, looking at the Caribbean, looking 10 at the Pacific.

11 So I just want to highlight that, 12 that's an area that the President has continued 13 to press and to put in his budgets. The House 14 and Senate have continued to increase the budget. 15 And we've been working very hard to understand 16 where best to place those resources to make sure 17 that we're meeting the demands and our 18 responsibilities under the law. And needless to 19 say, folks who are reading the papers, some of 20 the challenges that Dave mentioned with inflation 21 and cost are besetting every industry. So that's 22 having an impact on the offshore wind industry.

But our workload has not slackened in any way in that respect while there's many challenges that the industry is facing. So that's a very fraught issue. It looks like there might be a few hearings coming up in the House and Senate on that issue. And I would be participating in those as well.

8 I will just reiterate that from the 9 time I got here, we did a MOU with BOEM about the 10 mutual goals of pursuing clean, renewable energy 11 and ensuring a healthy ocean. And that's 12 something we've been advocating for in every 13 forum.

14 Then just a few more -- just a few 15 more things. I wanted to emphasize as we have at 16 every meeting and we had some very good 17 discussion, our equity and environmental justice 18 strategy. That's something that was a particular 19 focus of some of my conversations when I was in 20 American Samoa, as well as when I went to the 21 Caribbean Council meeting. And I applaud the 22 work and the leadership of those two councils in

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that area.

2	I also wanted to highlight, Dave, the
3	work that you just earlier this week, the North
4	Pacific Fisheries Management Council adopted a
5	final local knowledge, traditional knowledge and
б	subsistence protocol set of recommendations that
7	came out of a taskforce under the Bearing Sea
8	Fishery Ecosystem Plan. And that involved a very
9	extensive effort hearing from stakeholders and
10	incorporating information into the council's
11	local and traditional knowledge of the council's
12	decision making process. And I'm very interested
13	to hear more about that and to have you share
14	you and Angel and Bill share how you went about
15	that with the other folks around this table.
16	Since we unveiled our strategy, we've
17	been working on implementation plans that are
18	informed by the input that we got from the
19	communities. And as we put those together, we
20	want to come back and continually continue this
21	dialogue with the councils so that we make sure
22	that we're working together on these priorities.

1 So I hope you'll again share what you're all 2 doing and continue to work with us as we try to 3 be very strategic about moving forward and implementing the plans on these issues again with 4 the resource constraints that we're all facing. 5 I want to the thank the Council -- all 6 7 the councils for the work that you did with Russell Dunn on the National Salt Water 8 9 Recreational Fishing Policy. I think that went 10 pretty smoothly and we're really pleased with the 11 new policy that's in place and are working on 12 implementation plans there. The strategy is online. We've completed the strategy with your 13 14 input and appreciate that. 15 And then lastly, just very important 16 to me that we keep moving on the National Seafood 17 Strategy. October is National Seafood Month. 18 Pretty much every place that I go and talk to 19 industry, they ask if NOAA would do more to 20 promote the sustainability -- to promote the work 21 that you're doing -- the sustainability of our 22 fisheries management, the benefits of supporting

1 our seafood industry and sector. And we are 2 interested in doing that. We have a seafood 3 strategy that has, you know, four main pillars. But the first one is all about maintaining 4 5 sustainable management so that we have a resource that we can depend on. And promoting that U.S. 6 7 seafood is sustainably managed. And the work 8 that you and continue to do under the MSA, which 9 is key to accomplishing that.

10 In that vein, I just wanted to 11 highlight a couple other -- we're about to 12 announce the rebuilding of our 50th fish stock. 13 And that is the Snohomish coho salmon stock, 14 which was declared overfished in 2018 and has now 15 been rebuilt to a sustainable level. So that's 16 of course accommodation of the fishery management 17 practices and habitat restoration, but really a 18 terrific accomplishment, 50 stocks rebuilt.

Also the -- Where did I have that statistic? Sorry. Yeah, I also -- Kelly reports to me and Sam regularly on our progress. And recently sent up the statistics about over 90

1 percent of our fishery stocks are not subject to 2 overfishing. And I think it's important that we 3 as government representatives and as council members, continue to talk about the economic 4 5 importance of our fisheries and the sustainable way they're managed. And we aim to do that under 6 7 the National Seafood Strategy. And again, we're 8 working our implementations plans, talking to 9 industry, plan to talk to you further about how 10 we can implement that strategy in a way that's 11 effective.

12 It's certainly an interesting and 13 exciting time to be doing this work. And I just 14 want to close by thanking you all for your work 15 and the strong partnership. We may not agree on 16 everything we discuss, but we sure feel that 17 we're in this together with a group of terrific 18 expert, hardworking folks. And so I think these 19 meetings are a really important time for us to 20 talk through the really difficult issues and 21 hopefully keep moving forward in a positive 22 direction. So thanks.

1	Kevin, I'll stop for any questions.
2	And I want to note that because of the virtual
3	because of the travel ban or blackout, you got a
4	smaller group of us in the room. And I know I
5	have to be in and out a bit for meetings, but
6	we're going to try our best to always make sure
7	that we have a leadership presence and that we
8	hang with you here over the next three days.
9	Thank you.
10	MR. ANSON: Thank you, Janet, for the
11	words and the information. Anyone have any
12	questions for Janet? I don't see any hands.
13	Thank you, again.
14	MS. COIT: Thank you, Kevin.
15	MR. ANSON: So that moves us to our
16	next agenda item. That would be the NOAA
17	Fisheries Science Update by Dr. Cisco Werner.
18	DR. WERNER: Thank you, Mr. Chair.
19	And it's a pleasure to be here again and see
20	everybody and be able to provide a little bit of
21	a summary of our Science enterprise updates.
22	I'll be presenting this jointly with Evan Howell

who's our Director of Office of Science and Technology.

3 So if I could go to the next slide 4 The outline of the topics that I will please. 5 cover is -- I'll give a brief summary of surveys and fleet updates. I'll talk also about IRA 6 7 updates and these will be topics that hopefully 8 will address some of the questions that came up 9 earlier from Merrick, Kitty, and others. I'll spend a little bit of time on 10 11 what we're referring to as mid-life repair 12 periods. This is something that's going to 13 potentially going to take up quite a bit of our 14 time in the next decade or so. And so it's time, 15 I guess, to present it. Even will provide a 16 little bit of an MRIP update and then we'll open 17 it up for discussions. 18 So if I could go to the next slide 19 please on the survey and fleet updates. I think 20 you all know, you know, the challenges that we've

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been having with the -- with completing some of

our surveys. And just to summarize it, roughly

1 we executed about 70 percent of our surveys 2 nationally with some variation by region in FY23. 3 And the challenges as we reported last time, you know, include a number of things, but the 4 workforce, you know, the ability to hire wage 5 mariners is one that was a dominant one in some 6 7 There's also some issues with repairs, areas. 8 maintenance, dockside repairs, et cetera that really, you know, cause some of these delays and 9 10 this 70 percent execution on average that we 11 experienced in '23.

12 For '24, so I'm looking ahead, our 13 fleet plan -- and I'm only speaking about our 14 white ships so to speak, we're estimating around 1,500 days for fisheries pending of course, final 15 16 appropriations and such. And so we're -- you 17 know, despite the challenges that we had in '23, 18 we're trying to aim a little higher in '24 and 19 see if we can overcome some of the challenges 20 that we had, both in terms of how we work with 21 OMAO on the workforce and the repairs and plan 22 ahead. So we're estimating or we're trying --

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we're targeting this 1,500 days.

2 But just as we were doing that, I 3 don't know if some of you might have heard, you know, one of ships experienced a bit of a fire. 4 5 Everybody was safe, but it's likely that this one ship, which is mainly one that was out in the 6 7 Western Pacific and in the Pacific in general, will likely be unavailable for just about all of 8 9 FY24. It was not a trivial fire if you will. 10 And you know, the repairs and the assessment and 11 even perhaps a cost benefit ratio of what to do 12 with that ship is still pending. So that's an 13 impact right there. It's one of our 15 white 14 vessels or white ships. 15 Looking forward, you know, there's contracts out for the construction of two Class B 16 17 vessels, which are the charting vessels. We 18 don't use those a whole lot. We do use them. We 19 go on some of those missions, but in general, you 20 know, those two Class B's will be more for 21 hydrographic and charting work. Completion is somewhere around '27 -- 2027 for those.

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1 But more relevant to us on the 2 fisheries side is that there's an ongoing, what's 3 referred to as an AOA, an Analysis of Alternatives for Class C vessels, which are 4 5 fisheries and coastal science vessels. These are a bit smaller than our FSVs and this analysis of 6 7 alternative is underway. And if everything goes 8 right, we're still talking about 2030 and beyond, 9 you know, before, you know, there's any kind of 10 completion of Class C vessel delivery. Again, 11 these are -- These are just in -- It's not even a 12 design. It's just looking at what's possible. 13 But it's worth mentioning that this is -- this is 14 going on right now. 15 So this is the one slide I wanted to 16 talk about on the fleet and the survey. The next 17 few slides -- if I go to the next one -- and I'll 18 pause in this one before I go into depth -- and 19 it really is updates on IRA-related activities 20 that have to do both with development of, you

know, these models, these, you know, climateinformed models that were -- that we're

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developing, as well as I'll get a little bit into the data collection.

3 But I wanted to say that the next four 4 or five slides that I'll be talking about on IRA 5 are very much in sync with the recommendations that came out of the SCS from SITCA in 2022. You 6 7 know, the SCS meaning the Scientific Coordination 8 Subcommittee of the Council, you know, had a 9 workshop in August of '22 and the topic was 10 "Adapting fisheries management to a changing 11 ecosystem."

And that was a very nice presentation 12 13 by Diana Strahm in Key West last year. And I'll 14 just repeat the four key findings if you will 15 that, that workshop put forward. And the first -- And the fact that these recommendations are 16 17 very much in line with what we're trying to do 18 and what we are aiming to do with IRA, which 19 again, I think lines up with some of the 20 questions that came up earlier.

21 So the first recommendation was that 22 the councils need to start preparing for

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1 increasingly complex management decisions due to climate change. And I'll talk a little bit about 2 that when I talk about the CFI. The second one 3 was investment in new data collection and 4 analysis tools. And I'll talk again, there's an 5 IRA component of that. You know, the fact that 6 7 and councils need to be prepared for a SSEs 8 transition perhaps to a more sophisticated and a broader suite of toolboxes in terms of how to 9 10 look at it.

11 And the last one -- the last 12 recommendation was the importance of stakeholder 13 engagement, you know, for adaptive management to 14 be successful. And so as I read these that of 15 course you're familiar with and I'm sure you 16 reviewed, you know, as I go through what we are 17 looking forward and planning ahead in the IRA, 18 hopefully you'll see that resonance.

So on the first one, if I was going to say that we need to prepare, you know, for more complex management decisions and developing, you know, a new suite of toolboxes, this Climate

Ecosystem and Fisheries Initiative, which is familiar to many of you, you know, that's something that was in some way launched out of ACLIM project in Alaska. But there's also 4 the the NECI project in the Northeast and others. The idea here is, you know, to build this and to end operational ocean modeling and decision support system for climate ready fisheries.

9 It's something that truly integrates, 10 you know, from physics -- The changes that we're 11 seeing in the physics of the ocean to the impacts 12 at various levels of the ecosystem, all the way 13 obviously to the -- to the species that we 14 manage. And of course, you know, the impact on 15 the economic and the coastal communities that 16 depend on our understanding and delivery of this 17 advice.

18 And this double mobius strip or this 19 double helix here that you see -- I think you've 20 probably seen before, the idea is that it's not a 21 linear process of passing information down from 22 one group to another. It's interactive. Ιt

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starts of course with describing and
 understanding what happens in the climate ocean
 and the living marine resources.

But then it moves into that middle 4 area, which is really the development of climate 5 informed stock assessment. So how do we do 6 7 things differently in terms of how do we 8 incorporate climate in perhaps the assessment 9 that, you know, were perhaps developed with --10 under the assumption of prevailing conditions. 11 And then of course, you know, how we inform? How do we take that -- all that information in a way 12 13 that's actionable? And then in turn, you know, 14 there's a feedback. Did it work? Did it not 15 work? What was missing? You know, were answers 16 being provided to questions that weren't being 17 asked or vice versa?

So this is a process that -- The next slide, I'll -- if I could please say where we are within the CFI. So I wanted to get a little bit more specific here. Our goal in terms of where we want to be in '24, '25, '26. So in the next

1 year -- Well, we're already in FY24, the idea is 2 -- And we need to build these robust ocean 3 projections in six regions. Down below you see, you know, maps of the West Coast and Alaska, the 4 Arctic and the East Coast. There's one's being 5 developed, of course for the Western Pacific and 6 7 Pacific Islands region. We just don't have them 8 here yet. And the idea is to have these 9 available publically of course, you know, through 10 an information hub that will allow these various 11 decision support teams, you know, to access 12 information. And again, turn it into again 13 actionable advice.

14 In '25-'26, so again this two or three 15 year period, you know, the idea is to be able to 16 begin to provide climate-ready information that 17 can be assessed and evaluated in terms of, you 18 know, how actionable is it? Is it useful? Is it 19 the right kind of information with the right 20 level of detail? The picture on the right, you 21 know, that flow diagram if you will, just simply 22 is there to illustrate the process of hiring and

actually building these teams.

2 It's a cross line office effort. 3 There's folks in oceanic and atmospheric research, you know, starting with models -- these 4 global models that are run at GFDL in Princeton, 5 New Jersey, but then are cascaded down if you 6 7 will through the regional models, you know, the 8 pictures there in the bottom left, that then in 9 turn are, you know, coupled with other biological formulations and such where that link between the 10 11 physics and the climate and the ecosystems happen ultimately leading to the bottom most panel, 12 13 which is those decisional support teams where we 14 actually take all of that science and translate 15 it into -- into advice. 16 We're in the midst of beginning to 17 conduct interviews, you know, bringing people on 18 There's been an enormous interest, I mean board. 19 in some advertisement for positions and such, 20 we've had 20 some people, if not more, showing up 21 for these positions. And they're really -- I

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think, you know, the message there is that, you

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know, hopefully, you know, in early '24, we will begin to formulate these teams and keep track, you know, and be able to deliver these products that we need to deliver. There's a lot of again -- cross work with the councils. You know, again, following the recommendations that came out of the SCS and such.

8 I'll jump quickly here to these are 9 the models, but we need of course data to support 10 this. And so the next slide if I could please, 11 you know, talks about that part again, IRA funded, what we refer to as "essential data 12 13 acquisition". And there's two parts I'll talk to 14 One part has to do with modernizing what here. 15 we do. And the second one, I'll be talking about 16 maintaining and making more efficient things that 17 we already are doing.

So modernization is essential, right? I mean think, you know, just to be real quick here, the topics and the initiatives that we are looking to develop and fund are the ones listed here on crude systems. Familiar with everybody

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on how this is beginning to be transformational in terms of how we collect data. The whole characterization of ecosystems through molecular approaches, the omics, active and passive acoustics, you know, is something that is -- that is -- you know, it's bread and butter, but you know, we need to take it to that next level.

8 Optical systems, you know, again 9 there's been enormous success studies in the 10 Pacific Islands and on the East Coast in terms of 11 how we use these together with our official 12 intelligence and others. Remote sensing is 13 something that has various levels, anywhere from 14 satellites to things that we can do more locally. 15 But it's also changing how we look at this and 16 ultimately how do we evaluate this through social 17 science?

And in answer perhaps to, you know, the question that Kitty asked about, you know, how do we -- how are we thinking about impacts to other protected species such as false killer whales and such, the remote sensing, the passive

1 acoustics, you know, the active acoustics. A]] 2 of these are synergistic if you will with other 3 efforts, whether they're North Atlantic White 4 Whale or other reference and build into our 5 ability to really characterize and really bring in a new level of science to how we monitor and 6 7 assess, you know, the species that we need to 8 look at. And so that's one aspect of how in the 9 next two to three years, you know, we need to 10 make progress and modernize these, you know, our 11 approach to how we collect the data. The second slide or next slide if I 12

13 could on essential data acquisition is one that 14 is there to mitigate the recent loss of at-sea 15 survey capability, as well as increasing the 16 efficiency of our traditional platform data 17 acquisition. And I have -- And I'll talk a 18 little bit about this. There's a number of 19 things that we're funding here. The idea here is 20 to make sure that we have continuity in our 21 legacy surveys in how we collect time series --22 how we put together time series.

1 So that when we bring in the data 2 modernization, you know, the tools that I talked 3 in the previous slide, there isn't a disruption of the integrity of the time series. 4 Part of 5 this has to do with the fact that we're running into challenges with ships. Part of it has to do 6 7 with the mid-life repairs that I'll talk about in a second. But the idea here is that we're 8 9 investing on the West Coast -- on this integrated 10 West Coast Pelagic Survey. This actually 11 integrates the hake survey with the CPS, the 12 Coastal Pelagic Surveys. It's a very important 13 and tricky integration, that we have to do. But 14 we have to do it and I'll explain to it in a 15 little second. 16 There's other efforts of, you know,

how do we charter more broadly in the Pacific? And this is a collaboration between the Alaska Centers -- the Alaska region, the Pacific Islands and Southwest to make sure that we cover the area that we need to -- that we need to cover. You know, again, supported through this mitigation

1 effort from IRA. We're looking at actually 2 purchasing a vessel in the Southeast. 3 We're looking at supporting Alaska 4 Fisheries charters. And that's the picture 5 And I'll talk about that in there on the right. a second. We're developing a National Survey 6 7 Program and there's other priorities that we're 8 developing in conjunction with our normal annual 9 survey budget that we have. Very quickly on that 10 picture, the Alaska region is at -- as we also 11 anticipate that there's changes in climate and 12 there's changes in distribution and we perhaps 13 want to modernize and make our surveys more 14 efficient, we are in discussion and evaluating --15 I should say we're evaluating the possibility of 16 perhaps how do we change the surveys? 17 How do we evolve the surveys so that 18 building on the data that we have, building on 19 the experience that we have, we can actually try 20 to do more because we have to because things are 21 -- because it's required in the sense of

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understanding what's going on, but also because

1 we need to or we can in terms of the opportunity 2 afforded by IRA and our knowledge of how systems 3 work. So these are just two examples of how we're also in addition to modernizing data 4 collection, we're trying to make more efficient 5 the data collection that we are doing right now. 6 7 And I want to go now, the next slide 8 is going to seque into this mid-life repair 9 And bear with me on this one a little period. 10 bit. It's an important topic that is actually 11 going to impact probably the next ten years of 12 how we conduct surveys at a national level. 13 Basically the context here is that, 14 you know, our FSVs, you know, the Dyson, the 15 Bigelow, the Pisces, the Lasker and the Shimada 16 model were designed for a 20-year service life. And they were launched, you know, between 2003 17 18 and 2012 and so they're reaching that point. 19 They're reaching the point of this mid-life, you 20 know, extended life service period. 21 And what is a mid-life repair? What 22 is a mid-life extension? As the bullets there

1	say, it's a thorough, it's a bow-to-stern
2	evaluation of the material condition of each
3	vessel. Repairing what's there, upgrades as
4	needed. And upgrades could reflect the fact that
5	we need to include capabilities of perhaps
6	bringing on board some of the new technologies
7	that I just talked about before. And ultimately,
8	they're not inexpensive. It's about \$85 million
9	per vessel and it can take 12 to 14 months. So
10	not only is it costly in terms of the resources,
11	but it's also you know, it takes a there
12	will be an impact to our survey schedules and
13	such.
14	So the next slide continuing on this

15 is what's the current schedule? Okay. This is as of -- as of right now, this is the schedule. 16 17 Right now, there's actually one vessel that's undergoing mid-life repair. It's OARs, the Ron 18 19 Brown delineated here and focusing on the 20 fisheries survey vessels. And you can see then 21 every vessel there that we have is on a schedule 22 of about a year of being in mid-life repair. And

1 then there's a gap of maybe a half a year, then 2 we begin the next one, half a year, next one. 3 And the schedule is first a Dyson, then the Bigelow, then the Pisces, then the Shimada, and 4 5 the Lasker. Right now only, the Dyson has received funding, 6 7 supported largely by IRA. All the other ones are on a schedule to be requested to be able to enter 8 9 this mid-life repair. 10 And the challenges are not trivial. 11 The next slide is -- We've been working on what 12 we refer to as a strategy and a road map in terms 13 of what all needs to be thought about in one of 14 these mid-life repairs? And as I said, it's not 15 -- it's not an easy lift. If we're looking at 16 impact on a particular ship and such, you know, 17 how are we to make sure that the essential 18 surveys continue? How do we work with charter 19 vessels, whether it's the academic fleet or 20 charter industries, et cetera. 21 How do we factor in -- I just talked 22 earlier of how the Rainier had a -- you know, a

fire. And it's also one of the older ships such as the Sette and the Oregon-II, and the Gunter. So what happens if these other ships also, you know, are laid up for whatever reason? As well as planning for other delays.

6 We need to formulate the budgets. We 7 need to make sure we understand how this impacts 8 the personnel that we have. How do we implement 9 new technologies? So here we are trying to 10 develop new technologies and we're juggling 11 ships. And obviously then the communications 12 with all folks involved.

13 I'm going to go through a little bit 14 a detail of an example of what's happening on of 15 the West Coast, but this is not just a West Coast 16 Pacific region -- I shouldn't say "West Coast". 17 It's not just a Pacific region. This is also an 18 Atlantic and Gulf of Mexico region. And so I'm 19 going to go to the -- so what you're going to see on the next slide is five of these versions here 20 21 of all the moving parts or part of the moving 22 parts here.

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1	So this is how do these mid-life
2	repairs affect the Dyson, the Shimade, and the
3	Lasker. And I'm not going to talk about how it
4	affects the Bigelow and the Pisces, but there
5	would be similar impacts here. So in '24/'25,
6	we're operating, you know, as we always have.
7	The Dyson is up in Alaska. The Shimada is
8	working The Shimada and the Lasker are
9	operating, conducting surveys off the West Coast.
10	In '26, do you see that bottom picture
11	there where the Dyson goes away into mid-life
12	repair. And then you're just then we're now -
13	- we're just left with two ships, the Shimada and
14	the Lasker. The Shimade has plans to go up into
15	the Alaska region. And the Lasker will be left
16	alone to conduct the West Coast regions. One of
17	things that we're doing is integrating the
18	surveys that I talked about earlier along the
19	West Coast that will allow the Lasker to actually
20	conduct both the CPS and the hake survey.
21	Dyson comes out of mid-life repair in
22	'27, '28, '29 while the Pisces and the and the

Bigelow are undergoing repairs. The West Coast kind of returns back to normal, except that we know a little bit more about how to integrate surveys, so we might be able to actually think 4 about doing more things. Come 2030, the Shimada goes into mid-life. We have to juggle things Come 2032, the Lasker goes into mid-life. aqain. Have to juggle things again.

And as I said, this is -- This is 9 10 something that we're beginning to look at and 11 plan in how do we move ahead. But it's not a --It's something we haven't done. And so it's 12 13 something that we're carefully planning now in 14 terms of how we actually integrate and anticipate 15 all of the issues that we -- that we need to look 16 at.

17 If I go to the next slide, I'm going 18 to -- haven't covered this as a high level. I'm 19 going to turn it over to Evan to talk a little 20 bit about how we wrap this up in terms of the 21 vision for the future and the MRIP summary as 22 well. Evan?

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1 Thanks, Cisco. MR. HOWELL: Good 2 afternoon, everybody. So, hopefully this is a 3 slide that you've either seen before, but again 4 we know we have some new members. So we wanted to kind of reiterate our survey vision for the 5 future. 6 7 This is something we developed about a 8 year ago when we were having issues with the 9 fleet, to really try to figure out how we're 10 going to face these issues and succeed. And so, we broke it into three parts. 11 And so, the thing that we wanted to add today, 12 13 and you'll see it in text in red, for each of 14 those there are things that we've done. There 15 are actions that we've done towards each of 16 these. 17 The first one was really just for us 18 to be able to sustain our core strength, do the 19 work that we know that we need to do, get the 20 information we know we need to acquire now, as we 21 build the additional capacity. 22 You know, the mid-life repairs is a

1 piece that we'll bring into this. But we've done 2 a lot of work and a lot of planning, as Cisco 3 said, to hopefully mitigate this. We also were successful in getting \$14 4 5 million dollars in new appropriated money. So, this is annual funds that were added to our 6 7 survey budget. 8 And we now have that. And then we're 9 able to use that in terms of our annual planning 10 to get the sustaining of the core strength 11 together. We also did mark of the \$105 million 12 13 dollars that Brian presented in the data 14 modernization we have two buckets there. We've 15 got the sustaining, and really putting money 16 towards mitigating to get that core data that we 17 need. 18 So, in reference to Kitty and other 19 points, you know, when their priorities arise, 20 and the annual funding isn't guite there, at 21 least for these three years, we've got some extra 22 ability with IRA.

1 But we also have the \$14 million that 2 we're looking more to long term balancing as we 3 also go through the other two steps, which is to modernize. 4 5 We know that we need to sustain what we need to do. But there's also efficiencies 6 7 that we can gain either by incorporating advanced 8 technologies, or either by looking at the survey 9 design to try to find efficiencies there. 10 Again, with the success goal being 11 that we're able to acquire the data that we need 12 to get to the assessments and management 13 decisions that we need to make. 14 So this modernization really is 15 available now to incorporate and implement these 16 new advanced technology platforms through IRA. 17 And that's why a major chunk of that bucket is on 18 those seven strategic initiatives that Cisco 19 described, or Brian described earlier as well. 20 These are our advanced technologies 21 that we feel have the greatest success 22 probability for operationalization to get us to

1 be a regular part of our survey enterprise. 2 The third part was to also strengthen 3 really our national program. So, to strengthen our ability to do survey planning, 4 5 prioritization, and management. The money's no good if we don't know 6 7 how to spend it effectively, and we don't have a national prioritization. Otherwise, it's every 8 9 region for themselves, trying to make sure that 10 they advocate the strongest, or get their thing 11 in. We'd like to avoid that and get all of 12 13 the priority work done. And so, with that we 14 have created a new national survey program. 15 We're looking for a January 2024 16 launch of this, and working the rest of fall 2023 17 to work with all the regions to get the 18 participation into the groups that we're creating 19 for this national survey program. 20 And really, what you'll see come out 21 of this is that program structure. You should 22 see an increase in prioritization capabilities,

getting the priority work done.

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2	But also we've got products that we're
3	going to produce as part of the National Academy
4	of Public Administrators' request or
5	recommendation. That would be the prioritized
6	list of surveys, the prioritized list of
7	assessments.
8	And again, this gets into early 2024,
9	which is when I believe that most of the regions,
10	the councils, the science centers, the regional
11	offices work together to start to set out the
12	next year's priority work.
13	So that's where we could start to
14	identify where these stock assessment priorities
15	are, the survey prioritization to get the
16	information we need for those assessments, and
17	starting to get that cycle in. So, that's where
18	we see a lot of this input coming.
19	If we could go to the next slide. One
20	more thing that we wanted to talk through today
21	is to talk through the MRIP, Marine Recreational
22	Information Program, FY 24 improvements.

So, about a month and a half ago we did present that we found the results from a pilot study that showed that there are potential overestimation in the effort survey, the Federal Fishing Effort Survey.

As an extreme, up to 30 to 40 percent, and average a little bit lower than that. But enough of an indication that we wanted to do a fuller study beyond just the pilot. We've got the funds to do that. That contract has been set.

12 We will start that, implementing that 13 study in January of 2024. That will look at both 14 the question order that we saw in the pilot 15 study, as well as what the precision estimate 16 increase would be to get better precision 17 estimates by going to monthly waves. So, we're 18 running that testing through the entirety of 19 2024.

20 Throughout this there's two other 21 things that we want to do. Continued 22 coordination with the councils. Janet talked

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about going to the South Atlantic. I've spent time in the Gulf. Colleagues in MRIP have gone to the Mid-Atlantic.

We're really trying to work with not just the councils, but also the commissions to really identify what can we start to do for potential actions now while we're doing this testing, and getting some of the preliminary test results so we don't have to wait all the way through 2024 to look at potential actions.

11 So, a lot of this is looking at 12 potential scenario plans, and really trying to 13 estimate, especially in the management actions, 14 what are the real impacts if these changes were 15 to be sustained through the final testing.

16 I know that there's some sensitivity 17 analyses that are already being done. The Gulf 18 has looked to stand up a group. I think there's 19 some work potentially in other councils as well. 20 But we really want to continue these

21 discussions, and feel, and have people feel 22 empowered, so that we have an expectation. And

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we're waiting for these results to come in. And we know what actions we take based on what those results come back. So, that's a big push for us in FY 24.

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5 The third is to really continue this 6 work on a new vision for the Federal-State 7 Partnership for Recreational Fisheries Data 8 Collection and Usage.

9 We're pushing this just in terms of 10 the NIMS headquarters role. Currently a lot of 11 the program MRIP really does come out of the 12 headquarters role.

13 But we've spent the last year really 14 working throughout fisheries to bring the regions 15 in, have a stronger voice, and a stronger 16 leadership role in really dealing with, just 17 internally in fisheries how we work through 18 recreational fisheries, the recreational data. 19 But also working stronger with the 20 recreational partners to define what this 21 partnership looks like. We can only bring 50 22 percent at most of what this partnership looks

1 like. We have to work with the regional 2 partners. 3 So, please do expect that in FY 24 we will be looking for action to start to bring in 4 5 the coordination and that collaboration to get the actions together for what this new 6 7 partnership would look like, and building that 8 out. 9 So, I'm here today and tomorrow. I'm 10 happy to talk to anybody either now or if you 11 want to follow-up with me in terms of this. It's being led through my office. 12 13 But we really are, it's a joint 14 collaboration with a lot of NMFS leadership from 15 the regional offices, as well as working with the commissions and the council staff as much as we 16 17 can. 18 So, any ideas that you have for this, 19 really want to make this an active engagement to 20 really do this right. So, that's what I had for 21 the MRIP updates. And then I think that takes us 22 to the final slide, if we can go to that slide.

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Thank you.

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2 MR. ANSON: Thank you, Dr. Werner and Dr. Howell. Anybody have any questions for Dr. 3 Yes, Merrick. 4 Werner? 5 MR. BURDEN: Yes. Thank you both for I'm going to try to get down and be a 6 that talk. 7 little bit more specific in my question. And it 8 deals with some of the issues we are dealing with 9 on the Pacific coast, which are not new, but I 10 suspect we're not the only one. 11 So we, if we think about stock 12 assessments there's a, you know, as with any 13 assessment many of the life history parameters 14 that are in the assessments that we use are 15 incredibly powerful in driving the outcome. So, 16 natural mortality, or longevity, or fecundity, or 17 what have you. 18 And there's an assessment we're 19 wrangling with right now that has some 20 sensitivity analysis around natural mortality. 21 And that the range of sensitivity analysis, any 22 of those natural mortalities are fairly

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plausible.

2	And the outcome is that the stock is
3	either at one percent of unfished biomass, or 65
4	percent of unfished biomass. And we've picked
5	one which is a plausible one to pick. But so are
6	some of the others.
7	And so, that's just one indication.
8	But there are many, many cases like that on the
9	Pacific coast. And so, when I look at this talk
10	it's very informative. It's exciting. I love
11	the idea of all the climate modeling and data
12	collection.
13	But it's those parameters. They're
14	really driving our management regime, especially
15	for ground fish on the West Coast.
16	And so, I'd like to understand how
17	these plans will help us there, not just with the
18	trend data and stock abundance, and leaked comps,
19	and things like that, but in the life histories
20	and the biological parameters, how that helps us
21	today.
22	And then, what we do in the fact of

1 climate change as those become more and more 2 uncertain. And we're trying to pick, some sort 3 of management target, which seems less and less certain. We're already uncertain. 4 5 So, I don't know if you could wax poetic on some of that. But that's what's really 6 7 driving a lot of our issues on the Pacific now. 8 And I'd love to close the gap between your talk 9 and that issue a little bit more. 10 DR. WERNER: Yes. Thanks, Merrick. 11 Thanks, Mr. Chair. I couldn't agree with you 12 more, Merrick. A lot of the things that we do 13 now are based on parameters, vital rates, et 14 cetera, that you, as you mentioned that were perhaps collected and estimated based on 15 16 conditions that don't exist anymore. 17 You know, responses to, you know, 18 temperatures that are not there anymore, 19 responses to feeding environments that's evolved, 20 you know. So, the whole underlying ecosystem in 21 many ways has changed. 22 And those are going to be critical for perhaps those more advanced models, right. And those advanced models can't rely on parameters that don't exist anymore, or at least are reflective of conditions that don't exist anymore.

So, I think, you know, evolving, you 6 7 know, how do we assess those new vital rates? 8 How do we understand those new parameters that 9 actually form, you know, the basis for some of 10 the predictions that we make, or some of the 11 forecasts or assessments that we make has to be a 12 core of how we rethink, you know, how we look at 13 the system, right.

And so, what would we do? I mean, let's just pick a couple of things. Some things I think are going to require perhaps new, more laboratory work, whether it's funded here or not.

I don't, you know, we might need to think about that. But some of the laboratory work might need to be there to again begin to expand or consider conditions that didn't exist, you know, back in the '80s when we took some of

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the measurements.

2	Other methods, such as like the
3	molecular approaches can offer some aspects,
4	maybe not, beyond obviously presence/absence.
5	But also in terms of, you know, the parts having
6	to do with the transportomics and proteomics part
7	of these molecular approaches that say, how do
8	these ecosystems function? How do they process
9	differently under these different conditions?
10	And I think that's an area that I
11	think we have to expand on, and have to look at.
12	Because as you say, you know, to be running
13	predictions based on conditions that don't exist
14	anymore is going to put us in a weaker position.
15	Another thing that I think is going to
16	be important is actually taking some of these
17	measurements at sea. And this goes back to the
18	importance of how do we evolve our fleet, right?
19	In other words, are we, is the fleet
20	something that should be, you know, doing the
21	routine measurements that we can perhaps do with
22	uncrewed systems, right?

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1	So, can we now trade off, you know,
2	some of these routine measurements that are, that
3	could be done with uncrewed systems, and then
4	focus these new ships, you know, that might
5	happen, that might be more capable through the
6	midlife repairs, et cetera, to be more like
7	floating laboratories that can look at particular
8	regions and seeing, why is it that, you know, the
9	recruitment isn't happening somewhere?
10	Why is it that, you know, that the
11	organisms aren't, you know, growing the way it
12	should be in situ, not just in the laboratory?
13	So, I think what you've laid out is
14	key in terms of how we evolve, and bring together
15	the capabilities that we have with the new
16	technologies, with the modeling, but also with,
17	you know, the at sea presence of what we do.
18	But I couldn't agree with you more on
19	the importance of not losing sight of the fact
20	that a lot of what we do is in some ways based on
21	conditions that we are getting past.
22	I don't know if that answers your

1	question. But it's fundamental to how we evolve
2	our ability to look into the future.
3	MR. ANSON: Chris.
4	MR. MOORE: Thank you, Mr. Chair.
5	Cisco, like Merrick, you know, I'm overwhelmed
6	every time you do that presentation with all the
7	cool stuff that you guys are thinking about and
8	working on.
9	But I come back to the same thing that
10	I say I think at every CCC meeting, which is,
11	don't forget the basics. And still we, I think I
12	can speak for others, we're very concerned about
13	the port sampling program on the East Coast, for
14	example, and where that's, what's going to happen
15	with that.
16	You know, we're, we basically, the
17	Mid-Atlantic Council was able to help for the
18	year or so. But after that it's uncertain. And
19	I think you, you know how important that program
20	is to not only the two councils but the
21	commission as well.
22	And certainly, you know, I'd like to
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1 hear more about possible plans for that. And, 2 you know, I understand, you know, you're dealing 3 with a situation where you're trying to, you know, maintain the old stuff, and thinking about 4 5 the new stuff. And it's difficult. I get it. But I, you know, I'm really concerned 6 7 about the port sampling program. I'm sure you're 8 aware too of our, you know, the issues that we've 9 had with surveys. And we're working through 10 those. 11 And certainly, you know, John here has 12 been very receptive to our comments. And, you 13 know, both councils have made comments about 14 maybe thinking about the new survey, you know, or the Northeast stock assessments. 15 16 Again, just the basic, you know, basic 17 stock assessments continue to have problems with stock assessments coming out of the center. And 18 19 we're working with John. And I think, you know, 20 we're getting there. But there's problems. 21 So again, bottom line, all this is 22 really cool. But don't forget the basics.

Thanks.

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2	DR. WERNER: Thanks, Chris. Thanks
3	for the question. And the, again, like with
4	Merrick, I mean, I couldn't agree with you more
5	that we have to make sure that we keep that
6	integrity of the data and the time series that
7	took so long to develop and to understand.
8	Of course, on the East Coast there's
9	the added challenge of the presence of offshore
10	structures, wind farms, et cetera, that are a
11	different aspect of disruption that we need to
12	consider, which we all hope that what we can do
13	with the new approaches isn't just, is, I
14	shouldn't say isn't just.
15	But in addition to measuring more, can
16	measure in places that we would not be able to
17	measure because, say for example, we can't go
18	into the wind farm regions, and such.
19	So, we're trying to solve multiple
20	challenges at once. But if we break up those
21	time series, if we don't have that integrity of
22	the data that you're talking about it sets us

1 back enormously. And so, that's something that 2 we can't afford to do. 3 You know, the mid-life repairs 4 basically accelerate a lot of that decision 5 making that we have to do. On the West Coast we have to integrate two surveys. And we have to 6 7 make sure that we do it in a way that we 8 understand what those impacts are as we change 9 our sampling schemes, et cetera. 10 The grid I showed in Alaska is the 11 same thing. We're trying to build on knowledge 12 that we have, to maintain the data that we have, 13 and try to do more. It sounds like a little bit 14 ambitious, you know. But I think, or 15 aspirational. But I think we can do it, based on 16 the experience that we have. 17 So, the guiding principle in all of 18 this is both. It's maintaining the integrity 19 that we have right now, but also be mindful that 20 we have to respond to things that in some cases are out of our control, so that we can continue 21 22 to provide the advice.

1 And how to bring those two together, 2 how to make sure that the numbers are not just different but right, if they are different, that 3 4 they're still right, is something that we're 5 going to have to all work together in terms of how we do that, you know. 6 7 So, thanks Chris. And keep asking the 8 question. But, you know, it's important to make 9 sure that we don't drop that. Thanks. Thank 10 you, Chris. 11 MR. ANSON: I think I had a few 12 people. I thought I saw Dr. Howell. Did you 13 have your hand up earlier? 14 (Off microphone comment.) 15 MR. ANSON: Oh, okay. I have Eric, 16 followed by Rick. 17 Thank you, Mr. Chair. MR. REID: Yes. 18 So what Chris said. I'll start with that. 19 That's the easy part of my -- I'm trying to 20 figure out what I should actually say. 21 As far as maintaining the time series, 22 and if you don't do it how disruptive that is.

1	Well, I mean, I'm from New England. The
2	Bigelow's not doing the job. And it can't be any
3	more disruptive to the people who actually suffer
4	from that, which is the fishing industry.
5	You don't collect the data. I don't
6	know how many of your models can run with no
7	data. Because you have no data. So, if you can
8	do that, that would be awesome. But I don't
9	think you can.
10	So, that being said, I want to know
11	how you feel about supporting an industry vessel
12	based survey to complement the Bigelow. That's
13	my first question.
14	Because that is a contingency plan
15	that may happen. And one of the contingency
16	plans is rob Peter to pay Paul, which is to keep
17	the Pisces on standby if the Bigelow doesn't do
18	the job.
19	In which case, if the Bigelow fails,
20	then I think the Pisces is going to Mr.
21	Carmichael may not care for the fact that the
22	Pisces is in New England doing its job.

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1	So that's my first question. My, I
2	guess my next comment is, your Slide 4 with I
3	think you call it the mobius on that, I'd like to
4	know how much of that stuff you actually think
5	you're doing.
6	Because I don't think you're doing any
7	of it for us. I just, I look at the list, and
8	it's like, I don't see where that's happening.
9	You can give me that answer off line.
10	But I guess my real question is about
11	money. I'd like to talk about money. We've
12	received a couple of presentations, one in the
13	Mid-Atlantic, one in New England about what
14	things cost.
15	And it is said that the Bigelow
16	doesn't cost anything to NOAA, which I can't
17	imagine any, you know, I mean, boats cost money.
18	I know a lot about boats. And they cost money.
19	So, I'd like to know what the cost of
20	a day at sea is for the Bigelow, what OMAO pays
21	for a day at sea for that. Because the Bigelow
22	is going to be out of service for what is

projected to be 12 to 14 months.

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2 I mean, it can't get out of the 3 shipyard for really basic stuff. And it fails on a survey because the padeye broke. 4 In my mind 5 you're talking about 18 months, 24 months. And I don't know what that's going to look like 6 7 downstream. 8 So, I guess those are my two questions. Would you support a complementary 9 10 industry based survey to support the Bigelow? 11 And my second one is, what is OMAO, what does it cost for a day at sea for that boat when it's at 12 13 Because I know it's not zero. Thank you. sea? 14 Thank you for the DR. WERNER: 15 question. On the cost of a day at sea on the 16 Bigelow, it's roughly \$20,000 dollars a day. 17 Variable ops. That's for us. There's other 18 costs that have to do with, you know, the crewing 19 and all that stuff. But for us it's about 20 \$20,000 a day. 21 I think all-inclusive it's probably 22 closer to \$30,000 a day or so in terms of, you

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1	know, what it would cost NOAA. So one thing is
2	what it costs Fisheries, and the other thing is
3	the broader cost of what it costs NOAA.
4	In terms of this being something that
5	could be done jointly with industry, say, I think
6	this is a well, not a, I shouldn't say I
7	think. It's an idea that we've been thinking
8	about for quite some time.
9	And we're also looking at, for
10	example, how some of our colleagues in other
11	parts of the world, like in Norway, I brought
12	this example I think last time, are doing. We're
13	following this very closely.
14	Where again, it's a combination of can
15	we use some aspects of the modern tools, you
16	know. Like whether it's, you know, the things,
17	the list I have there. Whether it's uncrewed
18	systems or other to collect some of the data that
19	might not require, you know, a ship, you know, to
20	collect the samples.
21	But partner with industry, with, and
22	have industry collect some of the biological data

1 that we need to do. And this is something that, 2 as I said, you know, Norway is beginning to look 3 at quite closely. And that partnership between, you 4 5 know, the Institute of Marine Research, sort of the equivalent of our Fisheries mission with 6 7 Industry. So, I think it's going to be part of the solution. 8 9 The mid-life repairs again I think are 10 going to accelerate that. I think that, you 11 know, how we move forward in the planning with 12 the Pisces and the Bigelow that I didn't talk 13 about here, because I just focused on one 14 example, I think has to include that as a way 15 forward. 16 I think the partnership with industry, 17 cooperative research, and all of that is going to 18 be the way that we're going to get through some 19 of these challenges. 20 Things that you brought up about how 21 long does it take to do a repair? And we know 22 it, unfortunately recently it has been longer

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1 than anticipated. So those contingencies, you 2 know, that you mentioned are of course again have 3 to be there through these partnerships with 4 industry. 5 So, I think those are aspects that we need to perhaps begin to formalize as we plan 6 7 into the mid-life repairs of the Bigelow and starting in about '26 or something like that. 8 9 So we have to start basically now to 10 start making, to ensuring that those 11 contingencies are there, and if we're going to 12 make those changes so that they're there '26, 13 '27, '28, something like that. 14 With regard to the mobius strip, the 15 CFI isn't implemented yet. I mean, there's 16 examples of mobius strips. Like, you could say, 17 may mobius strips, which are basically the MSEs, 18 the Management Strategy Evaluations, are 19 basically a form of the double mobius strip, 20 right. 21 You come up with a formulation. You 22 come up with scenarios. You evaluate it. And

did it work or not? That's a feedback on to the system of, you know, the scenario planning, or scenario generation.

So, I think that the mobius strip 4 5 builds on the successes and lessons learned from how MSEs work. And I, you know, it's not 6 7 implemented. But we're keeping close, we're 8 following closely what worked with MSEs to make 9 sure that the double mobius strip also happens. 10 MR. REID: Thank you very much. As 11 far as your timeline success, I'd prefer it 12 starts in 2023 or 2024. I mean, there is a 13 possibility to get a pilot going with industry 14 vessels on the East Coast that would benefit the 15 Mid-Atlantic and New England as well, and perhaps 16 solve some problems.

17And as far as, you know, disrupting18the timeline, I've already made my point on that.19So, thank you.

20 DR. WERNER: Sorry. If I could 21 follow-up then. I, in part, you know, that 22 contingency fund that was mentioned in terms of

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1 part of the budget is something that would allow 2 us, as we think through and as we plan ahead for 3 the mid-life repair or other contingencies, you know, perhaps to direct towards how do we, you 4 5 know, come up with alternatives to the way that we're doing the surveys right now so it could 6 7 potentially be accelerated. Yes. 8 MR. ANSON: Rick. MR. BELLAVANCE: 9 Thank you, Mr. Chair. 10 Thank you, gentlemen for your presentation. My 11 question is for Evan, in regards to your slide on the MRIP improvements. 12 13 And I'm glad that you included that in 14 your presentation. I think it's important to a 15 lot of people. I was encouraged by the plan you 16 laid out. I agree with most of it. 17 I'm just still struggling with a 18 component that I see is missing. And that's like 19 the messaging part of it to the stakeholders. 20 And as council folks and commission people we're 21 on the front line. We hear people, interested 22 stakeholders come to us and ask, well what's this

1 What's it going to do for us? When are we mean? 2 going to start changing things? 3 And I personally don't have any answers for them. I'm curious if, like this plan 4 lays out something that goes out until 2025, 5 maybe management responded in 2026, people on the 6 7 street or on the water are saying, we want 8 something now. Because this means a lot to us. 9 So, I'm curious if you've given any 10 thought to the messaging from the agency 11 perspective, or any guidance to us for how we could frame it when we go back to our 12 13 constituents? Thanks. 14 I appreciate that. MR. HOWELL: Ι 15 think that's a great point. I had a meeting 16 earlier this week with Richard Cody and Catherine 17 Popacostas from the headquarters group. And we 18 kind of laid out three things that we need to 19 work out in parallel. One is sort of this leadership, and 20 21 sort of, you know, to me that's what we kind of 22 presented today. How are we going to lead a

1 change? How are we going to lead through, you 2 know, these issues? 3 The second one was comms. And that is getting to sort of the messaging. And I'll come 4 5 back to that in a second. And the third was the technical, 6 7 really working at technical committees, and 8 trying to make sure that people are aware of what 9 these potential changes could be, and how to work 10 through them. 11 Coming back to the comms. I think it 12 will be important in two things. In the short 13 term I think it's an imperative for us to have 14 some of that messaging. 15 I would like for this to be a part of 16 that partnership, and to start that we form the 17 comms together. I realize that right now that's 18 not the time. We don't have that yet. 19 But I'd like to see over the coming 20 months in FY 24, starting now, that while we 21 might start doing the lion's share of the comms, 22 that we start to generate a lot more of these

comms together.

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2 It does two things in my mind. One, it kind of breaks the insulation that the 3 headquarters group could have at times. Part of 4 5 it is us getting out and talking with people, and really hearing first hand from the constituents, 6 7 and the concerns. But the second is also working through 8 to see what comms would be effective. And rather 9 10 than it being really a factual here's the stats, 11 here's the facts, it being a combination of, 12 here's the changes that we expect to happen, but 13 also how we could potentially mitigate or how we 14 want to hear and potentially change what we're

15 doing based on that, the communication and 16 feedback.

17 So, I'd say to start we're working on 18 that internally to release it. But let's also 19 partner more on those comms. And we can do that 20 through I think the council meetings as we're 21 participating more. So, I'm not sure if that 22 answers your question. Yes.

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1	MR. ANSON: Dr. Simmons.
2	DR. SIMMONS: Yes. Thank you, Mr.
3	Chair. Thank you both for the presentation. So,
4	I have just kind of a broader general question
5	about whether there's a mechanism in place to
6	allow the councils the opportunity to provide
7	feedback on the regional spend plans for the
8	climate ready fisheries.
9	And the reason I ask that is, I mean,
10	you've come to the council, and you've given us a
11	little bit of information about the red snappers
12	spend plan. And we've talked a little bit about,
13	you know, what the councils themselves are going
14	to get.
15	And then Ms. Denit's proposal
16	regarding the regional management council's
17	funding for that IRA pot, there is a proposal to
18	have some type of review body that includes, you
19	know, headquarters, science, and a regional
20	office.
21	But I don't really see the feedback
22	loop of information happening on your side of the

1 house for the data acquisition and technologies. 2 And so, I bring that up because I think the 3 council, the Gulf Council recently wrote a letter requesting if some of that funding could be used 4 towards monitoring the shrimp fishery. 5 And so, I think we're kind of just 6 7 trying to see where some of this could really be 8 used, as was laid out by other, you know, 9 executive directors, and other folks here at the 10 table that, you know, are missing the basics. 11 And so, without a good understanding 12 of how those spend plannings are going to take 13 place, especially at the regions, we're kind of 14 in the dark right now. So, is there a process 15 for that plan? 16 MR. HOWELL: I think that there's not 17 a formal process right now. I mean, I think, 18 maybe the thing I'm struggling with a little bit 19 is how we rectify, and I've heard it from three 20 different people. And I'm sure that each of the 21 22 councils' executive directors and council chairs

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1	would feel the same. How do we keep the basics,
2	while we also invest in the future?
3	And in my mind the future is going to
4	become the new basics. And so, if we don't do
5	that, and I think right now the process that I
6	would say is probably the strongest, and I was
7	thinking about this earlier when Merrick was
8	talking, is to work regionally, and come up with
9	your regional priorities through that way.
10	We talked. I asked you to send a
11	letter to Cisco and I. But I don't think that's
12	the best process. Because they're going to get
13	lost nationally.
14	And I think coming up with the
15	regional priorities, especially for the essential
16	data acquisitions, that data mitigation, I think
17	I see that as the pot that over time that should
18	start to decrease as we're increasing our ability
19	to bring the advanced technologies online.
20	But I think working on, if you have an
21	annual process, whatever it is to ensure that
22	you've got your priorities laid out for the year,

especially for any delta or gaps, and whether it's the life history parameterization, or things like that.

The more that that could come into the regional process, but then be collated through our science board, which would be the way on the science side. And there's a regional board as well.

9 I think that's the best process right 10 now. And, Cisco, if you disagree or you have 11 anything to add, I think that would be the 12 strongest way to get regional priorities into the 13 conversations. Because you'll have those people 14 articulating it, and knowing that region and the 15 priorities for that region.

DR. SIMMONS: Yes. Follow-up. So, was that kind of the concept behind this national survey program you outlined, and I guess in Slide 12? Or is that all fishery contingent surveys you were referring to there?

21 MR. HOWELL: So, mostly fishery 22 independent surveys, right. And so, I think the

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concept of that is to also do the work where you have regional representation that comes into this national arena, and really gets to a point where they're recommending what we should do in terms of our fishery independent enterprise for each year.

7 Hopefully it's not a year to year 8 endeavor. That we start to get to a multi-year 9 But I think in the beginning we're endeavor. 10 going to be looking at this through year to year, 11 especially with IRA being a three year, you know. 12 So, it doesn't quite capture all of 13 what is being mentioned today. But I think it's 14 a healthy component of it. 15 DR. SIMMONS: Thank you. So, I think 16 that's really, really helpful. I think the other

17 thing as we're working through this funding to 18 keep in mind, and the regional, you know, science 19 centers have really done a good job with this is, 20 we're going to have to be a lot more flexible.

We're going to have to be a lot more dynamic. I mean, we can't stick it on a stock

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assessment schedule. It might wait two or three years.

3 And I agree, you know, we have to try to keep these long term surveys going. 4 But we 5 also have to be adaptable when the new data comes available. And I don't think we're there yet. 6 7 And so, I think we need to keep that in our 8 binders as well moving forward. Thanks. 9 MR. ANSON: I had a question for Dr. 10 Werner. Going back to the presentation on Slide 11 6 you talk about the essential data acquisition 12 modernization, transforming of NMFS' advanced 13 technology and social science capabilities. 14 And you meant, you put up there social 15 science. But I don't recall much discussion as 16 to what specifically, in as much as modernization 17 and transforming of that capability, that that 18 particular initiative would do. Can you provide 19 a little bit more information, or restate that? 20 Thank you. 21 DR. WERNER: Yes. Thank you for the 22 question. Yes. This is to enable, you know,

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1 perhaps an assessment of the impacts of all of 2 these advances, if you will, and advice that's 3 being generated from this on the communities that depend on it. 4 5 So that's, it's how do we integrate, you know, the information that allows us to be 6 7 more climate ready, the climate ready fisheries, 8 you know, under that climate ready fisheries 9 umbrella. And actually then evaluate the effect. 10 11 I mean, so how do we know it actually worked? 12 And so, I think this is a process of how do we 13 know it actually worked at the level of the 14 community, at the level of the social and 15 economic side of things. 16 And so, that's something that in the 17 past has, I think, you know, probably hasn't been 18 as, you know, has received attention as deserved. 19 And this is something that explicitly takes that into account. How do we evaluate it? Yes. 20 Thank you. 21 22 MR. ANSON: All right. Thank you.

Any other questions for Dr. Werner? All right.
 Seeing none, we're up against a break. And so we
 will take that break.

And just so that we kind of maintain the schedule, so that we can have public comment around our 4:45 p.m. target, let's go ahead and we'll have the break extend, or go to 3:45 p.m. as scheduled. Thank you.

9 (Whereupon, the above-entitled matter 10 went off the record at 3:17 p.m. and resumed at 11 3:49 p.m.)

MR. ANSON: Okay, great. So we will start the meeting back up again. And we're going to go to our next item. And that's Legislative Outlook, David Whaley.

MR. WHALEY: Thank you, Mr. Chairman. So this is the time of day when people start getting a little sleepy. And they start nodding off. So there may be a quiz at the end of this, so pay attention.

For those of you that I haven't met,my name is Dave Whaley. I'm an independent

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1 contractor who works for the CCC trying to figure out 2 what Congress is up to. And despite having 3 worked for the House for 30 years, I don't recognize the institution anymore. 4 One of the things that I do for the 5 CCC is I send out a monthly report that you 6 7 should all be getting, lists bills that are 8 coming up, or bills that have been introduced, hearings that are coming up, mark-ups, that sort 9 10 of thing. 11 I get a little bit of feedback from 12 folks, but for those of you that haven't talked 13 to me, let me know whether it works for you. 14 Give me suggestions how it could be better, that 15 sort of thing. So anyway, thank you. 16 So what am I supposed to be telling 17 you? I'm supposed to be telling you what the 18 heck is going on in Congress. So several people 19 who work on the Hill told me I should start my 20 presentation with a big picture of dumpster fire. 21 And I thought about that, but I decided not to. 22 So last time me met, but since we met

the debt limit showdown was resolved, which was a big deal. There was a continuing resolution that was passed so the shutdown was averted, at least for now. Funding is available for all federal agencies through November 17th. And I'll come back to that in a little bit.

7 Despite the federal government almost 8 shutting down, one of the only stories that I 9 kept reading in newspapers was how Fat Bear Week 10 might be cancelled. And that seemed to be the 11 biggest concern that people had with this. So 12 I'm a little confused about where the public is.

13 But as a result of the continuing 14 resolution passing with bipartisan support, the 15 Speaker of the House was voted out. First time 16 that's happened in history. So right now the House of Representatives is dealing with an 17 18 acting speaker. And because they are dealing 19 with an acting speaker, they cannot do any 20 legislative business until they have permanent 21 speaker in place.

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Also since we last meet, Senator

1 Feinstein passed away, a Democrat from 2 California. Her replacement has already been put in place, so that was rather quick. 3 Also Senator Menendez from New Jersey 4 5 is under indictment, and there's some question about whether he will run for re-election or 6 7 whether he will be forced out before the next 8 election. 9 In addition, two House representatives have resigned, and both of those seats are 10 11 unfilled at this point and probably will remain unfilled until the November elections. 12 13 As I mentioned before, both the House 14 and the Senate have really tight margins. You 15 would think that would mean that people would 16 compromise to get things done. That hasn't 17 really been the case except for a couple of 18 notable exceptions like the debt ceiling and the 19 CR. Some breaking news, while we were 20 21 sitting here today, the House Republican Caucus 22 met, and then have nom -- elected a new speaker

nominee, Steve Scalise from Louisiana.

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2	Although he has been nominated by the
3	Republican Caucus, he still needs to be elected
4	by a majority of the House which is 217 members.
5	Right now there are 221 Republicans, so he cannot
6	lose more than three Republicans and still become
7	speaker.
8	So as you may remember at the
9	beginning of this Congress, Speaker McCarthy was
10	elected after the 15th vote. It's possible we'll
11	see something like that again. It's also
12	possible they won't bring his name up for Speaker
13	until they are sure they have 217 votes. And
14	again, if we don't have a Speaker, we can't do
15	legislative business, so things like getting
16	appropriations bills done is on hold.
17	So I know you guys hate this, but
18	going back to high school, we're going to do
19	Civics 101 again. U.S. House of Representatives
20	has 435 voting members. They each serve two-year
21	terms. And as I mentioned, right now there are
22	221 Republicans, 212 Democrats, and two

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vacancies.

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2	All members of the House are up for
3	re-election in 2024. The key committee for the
4	House of Representatives for all of our fishery
5	and oceans work is the Natural Resources
6	Committee. And we'll talk about that in a little
7	bit.
8	And note at the bottom, all revenue
9	measures must originate in the House. So when we
10	come back to appropriations remember, all the
11	revenue measures, including appropriations,
12	taxes, and other things like that, have to come
13	from the House of Representatives.
14	So the Senate, there are 100 members,
15	two from each state, that serve six-year terms.
16	Right now there are 51 Democrats and 49
17	Republicans. That's a little misleading, because
18	there are actually only 48 Democrats, but there
19	are three Independents who caucus with the
20	Democrats.
21	So I mentioned that Senator Feinstein
22	passed away, and Senator Menendez was under

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indictment. Had Senator Menendez been kicked out of the Senate, and a replacement for Senator Feinstein not put in place very quickly, we would have had a very tight Senate. It would have made a mess over there.

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6 So the key committee for fisheries and 7 oceans work is the Commerce, Science, and 8 Transportation Committee. One thing I'll note, 9 the House Resources Committee and the Senate 10 Commerce Committee have different jurisdictions.

11 One of the key differences is the 12 Commerce Committee has all transportation issues. 13 So right now we're dealing with a lot of FAA re-14 authorization for programs under aviation 15 programs. The Senate Commerce Committee is 16 dealing with those.

17 So when I start going through some of 18 the hearings that have been held, you won't see 19 that there have been a lot of Senate Commerce 20 Committee hearings on fisheries issues. That's 21 because they've been very busy on FAA issues. 22 So a quick wrap-up on the 117th

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1 Congress, you've already seen the slide, you saw 2 this in May. I just want to note that there were 3 a lot of packages, or not a lot, but several big packages that were put together at the end of 4 5 last Congress that included fishery and ocean provisions. They were put on what are considered 6 7 must-pass bills at the end of the Congress. Ι don't know if we'll see the same thing next year 8 9 at the end of the Congress, but it's likely. 10 So the NDAA is a bill, it's a must 11 pass bill every year. I don't think we've ever 12 missed a year. It often becomes a Christmas tree 13 for non-related things. So I wouldn't be 14 surprised to see more fisheries issues next year. 15 Last year we saw the continued 16 resolution, they continued a number of fishery 17 issues. Hopefully we'll not see a CR this year, 18 but if we do it's possible that it'll become a 19 Christmas tree. And then the last one that was a 20 big Christmas tree last Congress was the Inflation Reduction Act. 21 22 So let's look at what's going on this

1 As I mentioned, the key committee is the vear. 2 House Natural Resources Committee. The Chairman 3 is Bruce Westerman from Arkansas, and the ranking Democrat is Raul Grijalva from Arizona. 4 Neither 5 of those are big coastal states, so they don't have fishery constituents, but they do have a lot 6 7 of fishery issues within their jurisdiction. 8 On the House Resources Committee, 18 9 of the 47 members are coastal, so less than half 10 the members have coastal districts. 11 The subcommittee that we deal with is 12 the Subcommittee on Water, Wildlife and 13 Fisheries. The chairman is Cliff Bentz from 14 Oregon, and the ranking member is Jared Huffman 15 from California. And on this subcommittee, 15 of 16 27 are coastal members, so a little bit better 17 ratio. 18 The Senate Commerce, Science, and 19 Transportation Committee is our key committee. 20 The Chair is Senator Cantwell from Washington. 21 The ranking Republican is Senator Cruz from 22 On the full committee only nine of 27 are Texas.

coastal members.

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2	The subcommittee we deal with is the
3	Subcommittee on Oceans, Fisheries, Climate
4	Change, and Manufacturing. The Chair is Senator
5	Baldwin from Wisconsin, the ranking Republican is
б	Senator Sullivan from Alaska. And six of eleven
7	members are coastal members, so a little bit
8	better.
9	You'll notice the leadership of both
10	the full committee and subcommittee are from
11	coastal states, so that's good.
12	So since we last met, there have been
13	a number of hearings and markups, lots of
14	oversight by the committees, not a lot of
15	legislation moving, but a lot of oversight.
16	One thing you'll notice as we go
17	through this, the House Natural Resources
18	Committee, sometimes when you see a committee or
19	a hearing notice, it's a little unclear what the
20	focus of the hearing is or how they're going to
21	attack the issue. The House Natural Resources
22	Committee is not very subtle.

1 For instance, the first one oversight 2 hearing examining the impacts of the proposed 3 changes to the National Right Whale Vessel Strike Reduction Rule, that one's a little more subtle. 4 The next one clearly isn't. 5 The Northwest at Risk, the 6 7 Environmentalist Effort to Destroy Navigation, 8 Transportation, and Access to Reliable Power, not 9 real subtle. The next one, ESA at 50, the 10 Destructive Cost of the ESA, again not very 11 subtle. The Senate Commerce Committee did have 12 13 a markup recently where they marked-up a couple 14 of fishery related or ocean related bills, the 15 Sea Turtle Assistance Act, and also the Country 16 of Origin Labeling Online Act, which made some 17 changes to the COOL program and for those folks 18 who sell products online. 19 House Natural Resources Committee also 20 had a hearing on a couple of legislative bills. 21 The fishery issues that are important are the 22 South Pacific Tuna Treaty Act, the Coastal

Habitat Conservation Act of 2023, the SHARKED Act from Mr. Wittman, and the Red Snapper Act from Mr. Rutherford from Florida.

The reason I added the Coastal Habitat 4 5 Conservation Act, it's a program set up within the Department of Interior, but it has a couple 6 7 of provisions that relate to fisheries habitat 8 and protection of fisheries habitat. So it's a 9 little unclear whether this is giving authorities 10 to the Department of Interior for fisheries 11 habitat that they don't currently have. So I 12 advise people to just keep an eye on it.

Some more recent hearings, oversight hearing on Strategic Importance of the Pacific Islands, the reason I put that on there, there's another hearing that came up later on sanctuaries and monuments. The Chair of that subcommittee has a lot of interest in the influence of China in the Pacific.

20 And after the August 24th oversight 21 hearing, that kind of became more of an issue for 22 a lot of the members on the committee. So it

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1 became somewhat of a focus during the Sanctuary 2 and Monument hearing. 3 I won't go through the rest of these, but the one I will note in particular was the one 4 5 I just mentioned, the Sanctuary and Monument That was done by the Oversight and 6 hearing. 7 Investigation Subcommittee, not by the Fisheries 8 Subcommittee. So not a lot of the members on that 9 subcommittee are familiar with fisheries and 10 11 fisheries management. So they had a little different focus than I think they would have had, 12 had it been done in the Fisheries Subcommittee. 13 14 So there have been a number of bills 15 that have been marked up that are moving through 16 the system that people might be interested in, 17 the SHARKED Act that I mentioned, the Coastal 18 Communities Ocean Acidification Act, the Save Our 19 Seas Amendments, which deal with the Marine 20 Debris Program, and again, the Coastal Habitat Conservation Act. There's both a House and a 21

Senate version. The Senate version has been

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marked-up.

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2	There are a number of bills here that
3	hearings have been held on. So generally the
4	process is the bill gets introduced. It's
5	referred to a committee, the committee holds a
6	hearing, committee holds a mark-up, it goes to
7	the House floor or Senate floor.
8	That doesn't always happen, but once a
9	bill has had a hearing, it's more likely to be
10	marked up. It's almost impossible for, not
11	impossible but almost impossible for a bill to be
12	introduced and go to the House floor without a
13	hearing. It has happened.
14	So again, the Red Snapper Act, South
15	Pacific Tuna Treaty Act, Restoring Effective
16	Science-based Conservation Under Environmental
17	Law, Protecting Whales Act, the Coastal Habitat
18	Conservation Act I already mentioned. The
19	Federally Integrated Species Health Act, or FISH
20	Act, and I'll come back to that one. And the
21	National Oceanic and Atmospheric Administration
22	Act I'll also come back to.

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1	So what are some of the other issues
2	that may come up either through legislation or
3	hearings? Several people have asked me about the
4	Magnuson-Stevens Act re-authorization.
5	My understanding is Congressman
6	Huffman has a draft bill that's out there for
7	comment. I have not seen a copy of the bill, but
8	apparently it's very similar to the bill that he
9	had last Congress. So I don't expect a lot of
10	surprises when it gets introduced. I don't
11	expect hearings to be held on that, but it's
12	possible.
13	So another issue is aquaculture. This
14	is an issue that's been around for a while.
15	There have been bills introduced in the last
16	three or four Congresses. I don't see a lot of
17	interest in moving the bills, but there could be
18	potential hearings on the bills.
19	One of the changes this year is
20	there's also been a bill introduced just dealing
21	with kelp aquaculture. So we'll see whether that
22	moves or not.

1 Offshore wind, there are a number of 2 members on the East Coast who are pushing the 3 Natural Resources Committee to hold hearings on offshore wind. Nothing has been scheduled yet, 4 5 but it's very possible that they'll have some hearings on that, and possibly more than one. 6 7 Whale Ship Strike Mitigation, there 8 have been calls to have hearings on the issue, 9 not just on the east coast issues but also in the 10 Gulf of Mexico and on the West Coast. So we'll 11 see whether that comes to fruition or not. Marine Sanctuaries, Marine Monuments, 12 13 as I mentioned, there has been one hearing. 14 There have been a number of monuments designated 15 under the Antiquities Act that have been on land. 16 A number of members on the Resources Committee 17 have been upset by this and have asked for 18 hearings on the Antiquities Act. It's unclear 19 whether they would focus just on on-land 20 monuments or whether they would actually look at 21 ocean monuments as well. 22 NOAA Organic Act or an Independent

Agency, my next slide is going to talk about that as well as a change in protected species authority. So I'll come back to that in a second.

5 But one that's not on here that came up today, a number of stakeholders in the 6 7 recreational fishing community are not happy with 8 MRIP and have started asking Congress to hold 9 oversight hearings on what's going on with MRIP. 10 That's new in the last couple of weeks. So we'll 11 see whether the committees are willing to do 12 hearings on that issue.

13 So the issue of NOAA as an independent 14 agency has been around for a while. I remember 15 this from about 20 years ago. There was an issue 16 of getting rid of one of the executive 17 departments. And as a result of that, there was 18 some discussion about whether we should create 19 NOAA as an independent agency, or should we take all of the ocean authorities from all the 20 21 different agencies and put them in one? 22 So in this Congress, the House

1 Science, Space, and Technology Committee has 2 introduced a bill and already held a hearing on 3 the issue of establishing NOAA as an independent agency. It was interesting when they held the 4 hearing. They had three former NOAA 5 administrators testify. All three of them were 6 7 in favor of creating an independent agency, which 8 kind of surprised me.

9 So the issue here is that the 10 authority over NOAA is split between two House 11 committees, the House Natural Resources 12 committee, which has the wet side of NOAA, and 13 the House Science Committee, which has all the 14 dry sides, the satellites and the weather service 15 programs.

The bill that was introduced primarily deals with the dry side of NOAA. So before that bill moves any further, it would have to go through the Resources Committee, and they would have to add provisions dealing with what programs within NOAA would go to an independent agency on the wet side. At least at this point, there has

been no interest shown in the Natural Resources Committee to do that.

One of the other provisions that was in that bill was for a study to determine whether all of the protected resources issues should be moved from NOAA to Fish and Wildlife Service.

7 There was also a hearing by the House 8 Natural Resources Committee where that idea was 9 brought up. And there has been legislation 10 introduced in the House, by Congressman Calvert 11 from California, that would transfer all of the 12 authority for Catadromous and Anadromous species 13 to Fish and Wildlife.

14 Being a little bit of a cynic, I noted 15 that one of the hearings that they held at that 16 committee, there were bills that they were 17 hearing on how much they were upset with Fish and 18 Wildlife Service on their bear management, on 19 prairie chicken management, and on wolf 20 management. And then they had a bill that would 21 transfer authority for Fish to Fish and wildlife. 22 So I don't think those have any legs, but it's

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just been interesting to see that move.

2	On the NOAA independent agency front,
3	there's a discussion draft to create a NOAA
4	Organic Act that was circulated by Senator
5	Cantwell. Apparently, it's about 250 pages long.
6	I haven't seen a copy. I'm not sure I want to
7	see a copy yet until it's ready to go.
8	But this would not create an
9	independent agency for NOAA but would give them
10	an organic act for what their authorities are.
11	Currently their authorities are created by about
12	100 different laws rather than one Organic Act.
13	So there's been interest in doing that for a long
14	time.
15	Again, I don't know if this has legs,
16	I don't know if the House side is interested in
17	doing this. But Senator Cantwell, who's the
18	Chair of the committee, does have some interest.
19	Let's talk about appropriations.
20	Brian did a nice job of telling us what's going
21	on. Let me look at the big picture. So every
22	year there are 12 appropriation bills that need

1	to be passed. So far the House of		
2	Representatives has only passed four.		
3	Six other bills have been reported out		
4	of committee. One actually was brought up on the		
5	House floor and failed. And there are two that		
6	have not yet been reported out of committee. One		
7	of those is the Commerce, Justice, Science bill		
8	which is where all the NOAA funding is.		
9	I am told there are issues with the		
10	bill which is why it hasn't come out of		
11	committee. Nobody can tell me what those issues		
12	are, so I don't know. But that would need to		
13	come out of committee before it goes to the House		
14	floor.		
15	Going back to the whole issue of the		
16	House not having a speaker, one of the issues		
17	that has come up during the House Republican		
18	caucus meetings is whether the House would take		
19	up each appropriation bill independently and		
20	whether they would be brought up under an open		
21	amendment process.		
22	There are a lot of fiscal		
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conservatives who want to see each of those bills brought up on a regular order, and they want to have their opportunity to offer amendments to cut funding, you know, cut specific programs or cut overall funding.

6 One of the issues that will determine 7 whether Mr. Scalise's nomination gets brought to 8 the floor is whether he makes a promise to those 9 people to bring the rest of other eight bills to 10 the House floor or not.

11 Now I mentioned that the continuing 12 resolution only goes through the 17th. Including 13 today, that gives us 28 legislative days, 14 assuming they meet five days a week. That's not a lot of time to do eight appropriation bills, 15 16 then send them to the Senate, have the Senate 17 act, and sent them to the President. So if you 18 ask me whether I think there will be a shutdown 19 on the 17th, I think it's likely. So be 20 prepared.

Now looking at the Senate, of those 12 appropriation bills, they have done none of the

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1 12. However, the Senate Appropriations Committee 2 has reported out all 12 bills. So they could 3 move those to the floor fairly quickly. Thev could wait for the House to act first. 4 5 I mentioned earlier at the very beginning that all revenue measures have to come 6 7 from the House. What that actually means is they 8 have to move on House bills. So what has 9 happened in the past is the Senate will take up a 10 House Appropriations Bill, insert the text from 11 one of their bills, and send it back. That's a 12 legitimate use of a House bill. That means it 13 has originated in the House, because it's House 14 bill number. 15 So talking about the continuing 16 resolution that just passed, as I mentioned, all 17 federal agencies are funded through the 17th of 18 November. One of the issues that came up in the 19 CR was aviation authorization programs. Those 20 are all funded through December 31st, so those 21 probably won't be an issue again if there's

another continuing resolution.

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1	The CR provided disaster relief. That
2	did not include funding for fisheries disasters.
3	Those were all Stafford Act disasters.
4	I mentioned only 28 possible days left
5	before the next CR. That's a real tight window.
6	And if we don't have a speaker in place for the
7	next week or so, that cuts us down close to 20,
8	so less than three weeks to get that done.
9	The Senate is out of session this
10	week. I suspect they may be back next week.
11	It's a little unclear. They were originally
12	scheduled to take some time off, but with what's
13	going on in Israel and some of the other funding
14	issues, I think they may be back next week.
15	So I mentioned, the House can't act on
16	any legislation until a new speaker is elected.
17	A secret vote was taken today by the Republican
18	Caucus. It's unclear when that will come to the
19	floor again. They want to make sure they have
20	217 votes before they bring it to the floor.
21	It's unclear what kind of back room deals are
22	going to be cut to get that number.

So again, some of the big picture issues complicating the whole speaker election as I mentioned, appropriations floor procedure, some of the more right wing Republicans are asking that there be additional cuts in addition to what was included in the debt limit legislation in that agreement.

8 Right now, as you know, there's a 9 motion to vacate. One member of the House can 10 bring up a resolution to can the speaker which 11 was used to get rid of Speaker McCarthy a week There is some discussion about changing the 12 ago. 13 House rules to eliminate that. Again, the same 14 people who brought down the Speaker last time are 15 not going to be happy to remove that motion to 16 vacate.

As I mentioned before, if there's another long term CR at the beginning of the year, December 31st, part of the debt limit agreement was that there would be a one percent across the board cut for all non-defense spending.

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1 So if we have any kind of packages 2 that are put together to get through the deadline 3 of November 17th, that could cause a one percent cut starting in January. 4 5 So again, some of the other big issues, the Republicans and Democrats are both 6 7 concerned about, and how these get resolved, 8 could complicate the Speaker election. Border 9 security issues, Ukraine funding, and now the 10 issues with the attacks in Israel, those are 11 going to be issues that are going to complicate things and also our reasons why we need a speaker 12 13 in place fairly quickly. 14 So that was a fairly quick overview. 15 I'm open to any questions, comments. Was that 16 too much information, to many questions on what's 17 going on? 18 MR. ANSON: Thank you for the 19 presentation, Dave, and I do look at your reports 20 that you submit. 21 MR. WHALEY: Good. 22 MR. ANSON: And they are very thorough

1 with lots of information on there. And I'm quite 2 happy with them, but if there's anyone else to 3 have any comments, as you've made earlier in your presentation, please feel free to give them to 4 5 Dave for any improvements he may make. Does anyone have any questions for Dave? Kitty? 6 7 So, Dave, about the MS. SIMONDS: 8 hearing, the oversight hearing for monuments and 9 sanctuaries, so what do you think the committee 10 members might do following the hearing? I mean, 11 were some of them sympathetic? Did you talk to 12 the staffers or not, or whatever? You did say 13 they're not fisheries people so --14 MR. WHALEY: Yeah. 15 MS. SIMONDS: -- you know, that's 16 probably an issue. 17 So these are my own MR. WHALEY: Yes. 18 observations. I think there was a fair amount of 19 sympathy on the Republican side. I think on the 20 Democrat side they didn't think that there was 21 necessarily a problem with the sanctuaries or 22 monuments.

1 I think one of the issues of the 2 Chairman was his key takeaway was the issue of 3 China rather than fisheries management in sanctuaries. As we've talked, the issue of China 4 5 is related to not having fishing vessels out 6 there --7 Exactly. MS. SIMONDS: 8 MR. WHALEY: ___ and enforcement 9 vessels out there. I'm not sure that connection 10 was clearly made. And maybe, as Eric testified, not as a member of the Council but as a private 11 12 citizen, he may have some views as well. 13 But my impression was that at least 14 this subcommittee, they checked the box of having 15 the hearing and beating up a little bit on the 16 administration. And that may be as far as it 17 goes. 18 MS. SIMONDS: Did you think that 19 Amata's map educated some of them? 20 I think so. MR. WHALEY: I think 21 everybody around this table may have seen that 22 map once or twice before, but it was new to a lot

1 of members on the committee. And I think that 2 was a good visual. 3 MS. SIMONDS: Yes, I mean, a visual, 4 nobody really needs to say anything about the 5 effects of monuments and sanctuaries in our So I thought that was really good. 6 region. 7 MR. WHALEY: Yes. 8 MR. ANSON: Anyone else have any 9 questions for Dave? Oh, Eric? 10 MR. REID: Yes. I only spoke for 11 myself, and I had to say it three times just to 12 make sure they understood I wasn't representing 13 the New England Council. 14 Yes, I think Dave is reasonably right. 15 As far as the chart goes, it was hard for the four or five members of the committee who were 16 17 actually there to see it. But it was a pretty 18 good visual. Because it's a big, giant red blob 19 in the Pacific which is a huge problem. I did have a conversation with the 20 21 Chairman about the use of the Antiquities Act 22 after, and he indicated that he understood that

1 it was an issue to the marine environment. And 2 where it's going to go from there I really don't But, you know, I suppose I fed him a 3 know. leading question, and he answered it in the 4 perfect political form which was, yes, we're on 5 top of it or something like that. So anyway, I 6 7 think Dave got it right. 8 MR. WHALEY: Just to note, the Chairman of that subcommittee is from Arizona, so 9 10 they have a lot of experience with the 11 Antiquities Act. But those are very different, the on land issues are very different from the 12 13 issues in the marine monument. So I'm not sure 14 that connection was made, but there is clear 15 animus towards the Antiquities Act from the 16 Chairman of that subcommittee. MR. WHALEY: Well, I did mention the 17

18 shards of pottery if that helps you any.
19 MR. ANSON: Yes sir, go ahead.

20 MR. PETTINGER: Yes. Dave, on the 21 Slide 14, the other issues, legislation possible, 22 you mention offshore wind, where are they going with that? What's the --

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2	MR. WHALEY: Well, the members that
3	I've heard so far that are clamoring for a
4	hearing are mostly East Coast members. I may
5	have mentioned at the main meeting there was a
б	non-official Congressional hearing that was held
7	in New Jersey.
8	It was a hearing that was held by one
9	member. It was not committee hearing. So there
10	was actually no record of it other than on his
11	website. There was no formal committee action to
12	do that hearing. So as a result, he has been
13	pressuring the Resources Committee to hold a
14	hearing.
15	I know there are stakeholders who
16	would like to talk about West Coast offshore wind
17	issues. But I don't know that those have been
18	communicated to the committee yet.
19	MR. PETTINGER: Thank you.
20	MR. ANSON: Anyone else?
21	Seeing none, Dave, thank you.
22	MR. WHALEY: Just one quick note, I

1 think there are going to be a couple of 2 Congressional staff here tomorrow to listen in on 3 a couple of the issues. They're not going to be doing any formal presentations, but if folks want 4 5 to meet them when they're here let me know. MR. ANSON: We'll make sure that they 6 7 wear a target when they come in, okay. 8 All right. So moving on in the 9 agenda, that takes us to public comment. Before 10 we move into that though, we have been working 11 behind the scenes here to address the request that Kitty had made when we were looking at the 12 13 agenda to move the Endangered Species Act 14 integration policy update that was scheduled for 15 Friday, to move it to Thursday at some time. 16 And so Sam has checked with staff, and 17 we're going to move that to Thursday in the 4:30 18 to 5:15 time slot which is currently the overview 19 of the Fiscal Responsibility Act and CEOs, NEPA 20 regulations. And that will now be moved to 21 Friday at the 9:00 a.m. time slot. So I just 22 want to let everybody know.

1	So that will take us into public	
2	comment. I'm looking to Morgan. Do we have	
3	anybody from the public here in person that has	
4	signed up, Morgan?	
5	MS. COREY: One moment. No, no one	
6	has signed up in the room.	
7	MR. ANSON: No one has signed up in	
8	the room, okay. Thank you. And what about	
9	online?	
10	Okay, so public input is a vital part	
11	of the Council Coordination Committee process.	
12	And we will welcome public comment from in-person	
13	and virtual attendees.	
14	Anyone joining us virtually that	
15	wishes to provide public comment should use the	
16	raised hand feature on the Webex, upon which they	
17	will receive an invitation to unmute. Virtual	
18	participants should ensure that they are	
19	registered for the webinar with their first and	
20	last name.	
21	In-person attendees wishing to speak	
22	during public comments should sign in and	

indicate that they will provide public comment at the registration table located at the entrance of the meeting room.

We accept only one public comment per person. Each speaker maybe limited to three minutes based on the total number of public comment registrants and based on the discretion of the Chair.

9 If you have a cell phone or similar 10 device, we ask that you keep them on silent of 11 vibrating mode during the meeting. Please note 12 that the public comment may end before the 13 published agenda time if all registered in-person 14 and virtual participants have completed providing 15 their comments.

So we have one person, two people here for the pubic in-person portion of today's public comment period. We have Brian Randolph. Oh, he's here, but no public comment? I'm sorry. Yes. So no one online, Morgan, just to make sure, and no one in person?

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1	MS. COREY: Nobody.	
2	MR. ANSON: Okay. Well, I think that	
3	will conclude our meeting for today. We'll see	
4	everyone for 9:00 a.m. tomorrow.	
5	(Whereupon, the above-entitled matter	
6	went off the record at 4:26 p.m.)	
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In the matter of: Council Coordination Committee

Before: NOAA

Date: 10-11-23

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