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1 2	NORTHWEST ARTIC SUBSISTENCE REGIONAL ADVISORY COUNCIL
3 4 5 6	PUBLIC MEETING
6 7 8	VOLUME I
9	VIRTUAL-TELECONFERENCE
10 11 12 13 14	November 8,2024
15 16	COUNCIL MEMBERS PRESENT: Thomas Baker, Acting Chair
17	Enoch Shiedt
18 19	Wilbur Howarth Clyde Ramoth
20	Elmer Armstrong
21 22	Verne Cleveland Michael Kramer
23	MICHAEL KLAMEL
24	
25 26	Regional Council Coordinator, Leigh Honig
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33 34	Recorded and transcribed by:
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36 37	Lighthouse Integrated Services Corp 877-261-2495
38	Info.@lighthouseonline.com
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PROCEEDINGS

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(Virtual-Teleconference - 11/08/24)

(On record)

CHAIRPERSON BAKER: All right. Good morning, everybody. This is Chair Thomas Baker in Kotzebue. It's now 9:00. Just some housekeeping before we get started. Lisa, if you could go over some of the phone etiquette reminding everybody how we need to introduce ourselves, how to mute, how to unmute and all that.

MS. HUTCHINSON: Okay. Thank you. Chair Baker and members of the Council and members of the public and staff. I wanted to welcome everybody to the fall meeting of the Northwest Arctic Subsistence Regional Advisory Council meeting. My name for the record is Lisa Hutchinson-Scarbrough, and I am the Council Coordinator for the Council. I am also the Federal designated officer for this meeting. I have a few housekeeping items to go over. Before we all get started and introduce our introductions, this public meeting is being recorded and transcribed. It is being held virtually and by teleconference, as we're aware. This meeting was originally scheduled for October 28th and 29th in Kotzebue. It was postponed due to the severe storm that caused flooding and damage in the community. While we couldn't reschedule an in-person two-day meeting, we appreciate everybody's flexibility and arranging to call in telephonically and to participate. On behalf of the Office of Subsistence Management and the Federal Subsistence Board, we extend our sincere hopes for a swift recovery for the Kotzebue and other communities that were affected by the storm.

The Council members should already have received your meeting books and supplemental materials. But if not, and for others joining this meeting, the current agenda and meeting materials can be found online at our website doi.gov/subsistence. You can also just Google the Northwest Arctic Regional Advisory Council, and it will bring that up for you. It's also the materials are under the Northwest Arctic Regional Meeting Materials tab. The Council members should also have a current copy of the agenda that I emailed you. But for others, again, it can be found online on the date November 3rd on top. So, make sure you see the November 3rd on top for the current agenda, which we had

to revise because we've shortened our meeting. I will 1 also try to drop a link to that I believe in this chat if I can. Please note that because the meeting needed to be reduced from a two-day meeting to a one-day 5 meeting, several of the reports that were originally scheduled to be given will be rescheduled for your winter meeting in March wherever possible. These rescheduled 8 reports are listed at the end of the current agenda and 9 time depending today, the Council may or may not be able 10 to hear some or all of the agency reports. So, I appreciate everybody's patience and understanding. 11 12 Everybody needs to remember to mute yourselves when you 13 are not addressing the Council. If you are calling on 14 your telephone, you may press a star six to mute 15 yourself. But if you're connected via the join the 16 meetings link, it is connected to the Microsoft Teams, 17 and you can mute or unmute at the top right of your 18 screen using that little microphone symbol. Please try 19 to keep it muted unless you want to address the Council. 20 If you would like to speak and you are on the phone, you 21 can press star five on your phone and that will or should 22 trigger a raise your hand feature on our end so, it'll 23 indicate that you would like to speak. And when the 24 Chair recognizes you, you will want to press a star six 25 if you are on the phone to unmute yourself. And then the 26 same thing for people who are on Teams. It will raise a 27 hand feature for the platform at the top of the screen, 28 and you will have a mic toggle on and off switch. Thank 29 you, Mr. Chair.

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CHAIRPERSON BAKER: All right. Thank you for that, Lisa. With that, we will get on to the agenda. First, we have an invocation. Before we go into that, I'd like to just have a recognition and a moment of silence for the family of Jim Magdanz who recently passed and was very instrumental in the recording and really just all of the work regarding subsistence in the Northwest Arctic for decades. So, if we could just have a brief moment of silence first before the invocation.

39 40 41

(Pause)

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Thank you for that. Do any Council members wish to give an invocation?

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(No response)

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Hearing none. We will have that moment of silence as our invocation and at this time, it is 9:05 a.m. on Friday, November 8th. And I will now call

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    this fall meeting of the Northwest Arctic Regional
    Advisory Council to the Federal Subsistence Board to
    order. Again, for the record, this is Chair Thomas Baker.
    Please make sure as we go forward today to state your
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    name when you start speaking. We do have a new court
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    reporter. Tina was pretty good at recognizing
    everybody's voices over the years, but we do have someone
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    new so, please just make sure to introduce yourself for
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    the record when you speak and who you're representing
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    if you're not a member of the Council. So, with that,
    Lisa, can we please get a roll call of Council members?
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                    UNIDENTIFIED: Good morning.
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                    MS. HUTCHINSON: Good morning. Okay,
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    we'll do a roll call for Council members. Tristen Pattee.
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                     (No response)
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                     And Tristen is going to be calling in
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    occasionally. He is a -- he's trying to juggle work
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    responsibilities and also the meetings. So, we will have
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    him on and off. But apparently, he's not on right now.
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    I -- Enoch Shiedt. Attamuk Shiedt.
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                     (No response)
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28
                    Wilbur Howarth.
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                    MS. HOWARTH: Here.
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                    MS. HUTCHINSON: Morning, Wilbur.
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    Clyde Ramoth...
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                    MS. HOWARTH: Morning...
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                    MS. HUTCHINSON: Good morning. Clyde
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    Ramoth.
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                    MR. RAMOTH: Clyde Ramoth is here.
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                    MS. HUTCHINSON: Good morning, Clyde.
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                    MR. RAMOTH: Good morning.
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                    MS. HUTCHINSON: Elmer Armstrong.
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                    MR. ARMSTRONG: Present.
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1		MS. HUTCHINSON: Morning, Elmer. Vern
2	Cleveland. Vern	Cleveland, have you been able to join
3	us yet?	
4	-	
5		(No response)
6		(no response)
7		Raymond Woods.
8		Raymond woods.
		(21)
9		(No response)
10		
11		Raymond, are you able to join us?
12		
13		(No response)
14		
15		Michael Kramer. Michael Kramer.
16		
17		(No response)
18		,
19		And just and Thomas Baker, yes. For
20	the information	, Robert Schaeffer resigned from the
21		are now, instead of ten seats on the
22		nine. And currently there are 3 members
23		re present. So, we currently do not have
24	a quorum. Thank	you, Mr. Chair.
25		
26		CHAIRPERSON BAKER: Do we have 3 or 4? I
27	thought I heard	Wilbur, Clyde, Elmer and myself.
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29		MS. HUTCHINSON: I'm sorry. That's
30	correct. Yes, th	nere is four. Thank you.
31	,	1000
32		CHAIRPERSON BAKER: All right, thank you.
33		chank you.
34		MS. HUTCHINSON: So, we need five we
		·
35	need live for a	quorum. So, thanks.
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37		CHAIRPERSON BAKER: At this time
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39		(Simultaneous speech)
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41		MR. RAMOTH: Micheal Kramer was on.
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43		CHAIRPERSON BAKER: Okay. Thank you,
44	Clyde. Mike	_
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46		MR. RAMOTH: Michael Kramer on. Oh, I'm
47	sorry, I'll pres	
48	sorry, r ir bies	oo mace.
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MS. HUTCHINSON: Well good morning, Michael. Thank you. Okay, so with (distortion) we do have a quorum.

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MR. RAMOTH: I was going to say Michael had medical. I don't know if he called in. That was me. Okay.

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CHAIRPERSON BAKER: All right. Thank you. Clyde. So, Mike, if you are on the line, if you could introduce yourself. And if he's not on the line, he will introduce himself when he is able to make it. So, at this point in time, if Mike is not on the line, we have four members present. We are one short of a quorum. Tristan will try to make it on when we do require action items to be voted on. At this time, I'll just go ahead and move into meeting announcements. Lisa.

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MS. HUTCHINSON: Yes. Sorry I had to do that -- microphone. Okay. So, just some meeting announcements. This region did not have any fisheries proposals, even though this is a regulatory cycle for fisheries, but because this region didn't have fisheries proposals the Council will not be needing to discuss any of those as an action item. But I'd also like to remind folks that there will also be time for tribal and public comments on the non-agenda items. Chair Baker will announce this meeting after the Council reports when there will be an opportunity for anybody to speak on non-agenda items. We would like to ask you to hold any comments on agenda items until such time as they come up. The Council will hear all pertinent information at the time they are working on that item. However, the Chair can make exceptions. A reminder to (distortion) by Robert's Rules, which help us provide structure and maintain order throughout the meeting. All participants, Council staff and public members are expected to be courteous and respectful in all interactions as a matter of meeting etiquette. As members have discussion, listen to staff, present information and possible hear public testimony, Council members should remember to address the subject matter when they commit on the record. They are bound to be differing opinions, and it would be inappropriate for a Council member to personally reboot -- rebut another person's comment. It is more productive and in line with Robert (distortion) member to simply express their perspective on the subject matter without specifically referencing another's comment, whether as a fellow Council member, staff or member of the public.

And absence a conflict of interest, all Council members are expected to vote on action items. I'd also like to bring to everybody's attention that they are -- that we -- as Mike, Mr. Chair said, that we're capturing a recording of this meeting a bit differently this time, or -- in our previous court reporter for the program who really knew Council members voices everywhere well and their name and voice. So, while we are -- they're no longer covering our meeting. We do have an exceptionally new court reporter and court recorder and Jonathan Butzke -- if I'm pronouncing your name wrong with the Talking Circle Media is here to serve as our recorder. And he's going to be handing out the transcriptions to the (distortion) corporation. So, anyway, the actual transcriber won't have the benefit of putting voices to faces and nameplates so, it would be helpful, very tremendously so every time you speak, if you would just identify your name please. So, that will be helping with our transcriptions. And thank you for allowing me this time to share this information with your Council and Chair. Thank you.

CHAIRPERSON BAKER: All right. Thank you for that, Lisa. With that, we'll move on to our next agenda item, which is welcome and introductions. If we could go ahead and start, if we have any Native corporations on the line, go ahead and introduce yourself.

(No comments)

Hearing no Native corporations, we have any tribes or tribal entities calling in this morning? I believe I saw Mr. Cyrus Harris. Are you calling in on behalf of Maniilaq this morning, Cy?

MR. HARRIS: Yeah. Good morning. Both Maniilaq and the tribe -- I'm in between both so, I'm just here listening for a short while. I got other obligations to take care of here shortly.

CHAIRPERSON BAKER: All right. Thank you for that, Cy. I will note that the tribe and Maniilaq Association, the regional tribal nonprofit are both represented this morning. Any other tribes, Native corporations?

(No response)

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1 We have any state agencies represented 2 this morning? Any Alaska state agencies? 3 4 MR. CLARK: Yeah, this is Kevin Clark. 5 I'm the area manager for Fish and Game. 6 7 MR. HANSEN: And Alex Hansen here. Alaska 8 Department of Fish and Game Kotzebue, caribou biologist. 9 10 MR. SCANLON: Brendan Scanlon. Fisheries 11 biologist, Alaska Department of Fish and Game based out 12 of Fairbanks. 13 14 MS. BELLS: And Jen Bells, Fish and Game 15 research down in Nome. 16 17 CHAIRPERSON BAKER: All right, thank you. 18 Anyone else from the state of Alaska this morning? 19 20 (No response) 21 22 Hearing none. Do we have any Federal 23 agencies represented this morning? 24 25 MR. YASKA: Good morning. This is George 26 Yaska, indigenous knowledge liaison with the U.S. Fish 27 and Wildlife Service, Alaska region. And I'll give an 28 abbreviated introduction in our way along from Huslia, 29 which is where I'm from, part of the Tleeyegge Hutaan 30 and my mom -- parents are George Yaska and Marie Yaska. 31 My mom's parents were George Attla and Eliza Attla. Eliza Attla's mom was -- Ned Reagan and her grandma -- her mom 32 33 Madeline, and my mom's grandpa, old man (indiscernible) 34 was raised at Tikiqaq up ahead of Pah River and he was 35 raised by Tutuksuk. So, I'm familiar with the country 36 on the south side of the Huslia mountains near Selawik, 37 near Dakli mountain, near the Hot Springs. But no doubt 38 seeing some of you in the past and as to my professional 39 experience at the U.S. Fish and Wildlife Service, I'm a 40 subject matter expert in indigenous knowledge in Alaska 41 and am highly familiar with climatological events and 42 northern and western Alaska. Thank you, Mr. Chair. 43 44 this is MS. KOELSCH: Ηi, 45 Koelsch, superintendent of Bering Land Bridge National 46 Preserve, the Shared Beringian Heritage Program, and the 47 Alaska affiliated areas. And I'm in Nome. 48

MR. WIESE: Good morning, (In Native).

This is Wil Wiese, U.S. Fish and Wildlife Services,

1 2	Selawik National Wildlife refuge manager in Kotzebue.
3	UNIDENTIFIED: Good morning.
4 5 6 7	MS. HANDER: Ray Hander for the U.S. Fish and Wildlife Service fishery biologist out of the Northern Alaska Field Office. Thank you.
8 9	MS. DEPUE: Good morning, this is
LO L1	Deanna
12	(Simultaneous speech)
14 15	$$\operatorname{MR}.$ GUSSE: Good morning, this is Walker. Go ahead, Deanna.
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17 18 19 20	MS. DEPUE: Oh, no problem. Thank you. I'm just calling in from the Bureau of Land Management, listening in and happy to be here. Thanks.
21 22 23	$$\operatorname{MR.}$$ GUSSE: Hey, good morning. This is Walker Gusse with the Bureau of Land Management in Anchorage.
24 25 26 27 28	MS. DOCKEN: Lisa Docken, Coastal (distortion) Ocean Program coordinator, National Park service regional office of Anchorage.
29 30 31	MR. CAMERON: Good morning, everyone. This is Matt Cameron, wildlife biologist with National Park Service, calling in from Fairbanks.
33 34 35 36 37	MS. JOCHUM: Good morning. This is Kim Jochum, I work at the National Park Service, at the Regional Subsistence Program, and I'm an interagency staff committee member. Good morning.
38 39 40 41 42	MR. MCKEE: Good morning, this is Chris McKee, statewide subsistence coordinator for the Bureau of Land Management and Interagency Staff Committee member.
14 15 16 17 18	MS. PATTON: Good morning. This is Eva Patton with the National Park Service Subsistence Program and also Interagency Staff Committee members. Good morning.

1 MR. PATTERSON: Good morning. This is Dillon Patterson with the National Park Service Subsistence Program in Achorage. Good morning. 5 CHAIRPERSON BAKER: All right. Thank you. 6 Anyone else from Federal agencies this morning? 7 8 MS. OKADA: Good morning. This is Marcy 9 Okada subsistence coordinator for Gates of the Arctic 10 National Park and Preserve, based out of Fairbanks. Good 11 morning. 12 13 MR. WERWA: Hi. Good morning... 14 15 (Simultaneous speech) 16 17 MS. SWEENY: Good morning. Go ahead. 18 19 MR. WERWA: Go ahead. 20 21 MS. SWEENY: This is Brittany Sweeny, 22 Assistant Refuge Manager at Selawik Wildlife Refuge in 23 Kotzebue. 24 25 MR. WERWA: Hi, good morning. This is 26 Eric Werwa. I'm Deputy Assistant Secretary for Policy 27 and Environmental Management in the Office of the 28 Secretary of the Interior. You'll hear a little bit later 29 in the meeting about the fact that the OSM has moved 30 within the office of the Secretary. And so, I am -- as 31 part of my portfoliom I'm glad to be here and to learn 32 about the issues that are important in the Northwest. 33 Thanks. 34 35 CHAIRPERSON BAKER: All right. Anyone 36 else from Federal agencies? 37 38 MR. LIND: Good morning, Mr. Chair. 39 Council members, this is Orville Lind with the Office 40 of Secretary, Native Liaison. Good morning, everyone. 41 42 MR. PLANK: Good morning, Mr. Chair and 43 everybody else. Is Tom Plank wildlife biologist Office 44 of Subsistence Management. 45 46 MS. HYER: Good morning, Mr. Chair and 47 Council members, this is Karen Hyer, fisheries biologist with the Office of Subsistence Management. 48 49

MS. LEVINE: Good morning, everyone. This 1 is Robin LeVine. I'm the subsistence policy coordinator and our LT for this meeting and I am with the Office of Subsistence Management. I was so looking forward to having this meeting in Kotzebue and seeing you all, but I did have a chance to travel to your region. Oh, gosh, in 2016, I think for a meeting in Buckland, and it was 8 beautiful. I look for an opportunity to meet you all in person in the future. Thank you. 10 11 UNIDENTIFIED: Good (distortion) 12 anthropologist with OSM.

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MS. MCDAVID: Good morning. This is I'm currently the Acting Council Brooke McDavid. Coordination Division Supervisor.

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MS. HUTCHINSON: Good morning. This is -- I guess I will just go since I've already introduced myself. But I'm the Council Coordinator for this meeting. And I work for Office of Subsistence Management under the Secretary of Interior. Thank you, everybody, for joining this meeting.

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CHAIRPERSON BAKER: Thank you. Anyone else from Federal agencies?

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(No response)

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Hearing none. Do we have anyone else on the line that is not a member of a Council or that hasn't been called -- an agency been called at this time?

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(No response)

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Hearing none. We will move on. The time is now 9:23. Our next item on the agenda is review and adopt the agenda. We do not at this time have a quorum unless another member of the Council has joined us. So, we will go ahead and review the agenda. Lisa, if you could just briefly go over our revised agenda. We can't vote on it at this time, but at such time that we do have a quorum, then we will go on to all of our action items that will have to kind of glaze over. So, if you wouldn't mind, Lisa, just briefly review the updated agenda.

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MS. HUTCHINSON: Yes. So, if everybody has had a chance to look at the agenda and if anybody needs me to add a link to this meeting chat, I can

1 certainly do that again. You can also, if you have a computer, you can go on the website under doi- --/subsistence under the Northwest Arctic Regional 4 Advisory Council Meetings tab line. And again, the 5 agenda is on the number -- November 4th, 2024. The only 6 -- how we have structured this is we're going to go through the -- after this, we're going to be -- after you adopt the agenda, we're going to be going over the 8 9 meeting minutes, and then we will have our Council member 10 reports and then public tribal comments. Then we're going to (distortion) do a couple of reports for -- Alex 11 12 is going to be presenting the Western Arctic Caribou 13 Herd update, and we've asked Raime Fronstin to talk about 14 the Western Arctic Parklands Wildlife Caribou report. 15 And then we're going to have George Yaska, who's 16 introduced himself a bit ago, to talk about the Climate 17 Action presentation and climate program through Fish and 18 Wildlife Service. Then we were going to move on to action 19 items. We want to try to get through all the action 20 items together just because we only have one day. And the main action items again are going to be our Annual 21 22 Report reply and our Priority Information Needs 23 assessment for the Fisheries Resource Management 24 program. Then we're going to have a Subsistence Resource Commission update with confirmed (distortion) comment 25 26 for Kobuk Valley Council seat and approve your meeting 27 agenda. Then we're going to go on to the 805C report 28 review and your correspondence updates, and we will 29 eventually end with -- but as time allows, we will go 30 into our agency reports and anybody that's -- so, I think that's pretty much it. So, if you have any 31 32 questions, the Council or Mr. Chair, please let me know. 33 Thank you.

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CHAIRPERSON BAKER: All right. Thank you for that Lisa. Do we have any questions about the updated agenda at this time? And due to us not having a quorum at this time, we'll have to be a little fluid with things. So, as members join in, we'll probably go back, vote on several action items, give brief updates on what was missed, and continue on. So, with that Lisa will review and approve previous meeting minutes. Also, an action item. If you could just briefly go over the three sets of meeting minutes that will need to be approved once we have a quorum.

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MS. HUTCHINSON: Having trouble finding my little mic. Yeah. So, on the meeting -- you will have three different meeting minutes this (indiscernible) usually, we just have our Council minutes from the

previous meeting, which had been your winter meeting. So, you'll approve those. As you recall, the meeting this year was in Anchorage. It was an All Council meeting. And all 10 Councils were able to meet together, which was a great opportunity. We don't get to do that very often. Then -- so, there's meeting minutes for the All Council meeting that you need to approve. And that's also in your -- that would be found in the meeting book that was sent to you and your meeting materials. Also, there was -- your Council met with three other Councils. We call it the Quad Council to talk about the Western Arctic Caribou Herd proposal. So, there's the meeting minutes for that and then your individual Council meeting minutes. And those are all found in your meeting book. But we will need to approve those when we get a quorum. Thank you, Mr. Chair.

CHAIRPERSON BAKER: All right. Thank you, Lisa. Any questions about the sets of meeting minutes that will be approving later today?

(No response)

Hearing none. We'll go ahead and move on to our next item, which is member reports. So, at this time, I'll just call on members to give an update on subsistence activities in their community in the region. We don't have any new members so, we should all be fairly familiar. This is our opportunity to get things on the record of how subsistence has been going (distortion) around our communities, maybe changing what we're observing -- what our communities are observing. So, with that, we'll go ahead and start. Mr. Wilbur Howarth, would you mind giving a report on subsistence over the last six months or so in your community?

MR. HOWARTH: Thank you, Mr. Chair. Wilbur Howarth. Noorvik. Well, we had a long fall, and it's still warm so, we're still about 20 something degrees warm here in Noorvik and haven't seen any caribou myself, but a few went by a couple of weeks ago on the back side of Noorvik on their way to Selawik and probably Buckland area. And fishing (distortion), Elmer should have a good update on fishing. I guess he set a net soon as it (indiscernible) enough. And this fall I saw a lot of moose. So, I think the moose are healthy. In one day, just traveling for three hours maybe, I ran across seven moose so, that was a good sign. Otherwise, I (distortion) I don't know what happened out there in the ocean. My son was the one that went out and got oogruk. So, I was

busy at work with (indiscernible). So, otherwise, that's about all (distortion). Thank you, Mr. Chair.

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CHAIRPERSON BAKER: Thank you for that, Wilmer. Next, Mr. Clyde Ramoth, would you like to give an update on subsistence and the environment in Selawik?

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MR. RAMOTH: Yeah. Good morning, Clyde Ramoth here again. It's good to hear familiar names like Orville Lind (distortion - indiscernible) Selawik, since our last meeting spring fishing was abundant with -- at the lake under the fish with jigger. So, people got their sea fish. We had a relatively warm spring. Bird hunting was normal, I would say. We saw lot of birds just flying over and sometimes it depends on when the river ice goes out, they -- people notice eggs laying out early. So, maybe it's just due to their migration or climate change. So, there is some caribou caught during the springtime, and then my sister went out fish seining at the Fish River and caught a hundred, about a hundred and that was the onetime thing. But I've heard only two people that had the fish seining. Salmon berries, blueberries were a good -- was a good year for us despite some of the rain, a lot of rain last year. But I want to say it was not as much as last year, I think. A few moose were caught because (distortion) as I see it on social media and people brought us some moose because my mom is 86 years old. And cranberry is normal. A lot of cranberries and the plants -- edible plants people were able to pick. So, the fall fishing, people set nets and some caribou were caught. I think it was a different year. We all hear about the migration of the caribou were late going from up north until they were definitely late, because I keep an eye to social media, mainly. Our river froze, about October 18, 19. So -- and it got warmer. At that time, some people caught caribou, and now people set nets under the ice we call (In Native). I wasn't able to do that this year, but they're catching good suvaich. That means a fish with eggs. So, we're always cautious about the global warming. I don't know if there's a difference between global warming and climate change. Maybe that's all political words, but there's one bear that was caught upriver and by self-defense. So, I don't know if they report it, but they let the town know. Everybody's always sharing their catch and we're still pretty much traditional. Not one hungry family here in town. And people set muskox traps because a few of them were delivered for my mom. And yesterday, I (distortion) kind of bird, it looked like a (indiscernible)robin. I don't

know what's the bird name of it in dictionary, with a bird books. But overall, we're having a good, safe winter and that's my report. Thank you.

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CHAIRPERSON BAKER: All right. Thank you for that, Clyde. Next. Mr. Elmer Armstrong, would you like to give an update?

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MR. ARMSTRONG: Thank you, Mr. Chair. Elmer Armstrong, Jr. from Noorvik. Maybe about July, I put a net out, salmon. It was pretty slow this year. As you heard, one of the fisheries down in Kotzebue closed down early. We caught some and put some away. I noticed there was some other people that had their nets out to for the salmon. I didn't catch a moose this year. We had high water when the season opened. Other people caught their moose, which is good. Look like duck hunting was pretty good, too. A lot of people went out for snow geese and other birds. And September, I think I put my net out too and I was able to catch some whitefish. Due the travel, I pulled my net and after the ice froze up, I put my net out again under the ice. That first day I caught lots of sheefish in my net with some whitefish, but more whitefish -- sheefish in it. And then the next day it was just more Whitefish with suvaich, eggs. Also, I had one burbot mud shark in my net. Then we got warm weather, and I guess due to safety my wife felt it was unsafe so, I pulled it out but we were able to catch whitefish with suvaich and males to. Caribou started coming by, maybe since last week or so, they've been heading towards (indiscernible) Peak. I went out yesterday with my son, and there's snow on the ground, but not much. So, it's still rough going on the tundra. People were catching some -- it was good to see younger ones being taught how to catch caribou and cut them up, butcher them. That's all I have.

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CHAIRPERSON BAKER: All right. Thank you for that, Elmer. Do we have any other members of the Council that have joined that haven't given a report yet?

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MR. KRAMER: Morning, this is Michael.

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46 47 CHAIRPERSON BAKER: Good morning, Mike. For the record, our member, Mike Kramer, has joined. Mike, would you like to give a update for Kotzebue subsistence?

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MR. KRAMER: Yeah, I can. Good morning, everybody. Yeah, this spring was pretty good. A lot of people got their bearded seal. A lot -- the good ice conditions. A lot of -- plenty of bearded seals. A lot of people did a lot of bird hunting. All that seemed to go pretty well. You know, throughout the summer, the salmon season was pretty poor. I believe they sent out 53,000 pounds of salmon. I got that kind of a rough number from a guy. You know, it's starting to be a concern because, you know, with all this trawling out in the ocean is, you know, affecting everybody's subsistence resources, especially ours. You know, my brother Lance had a salmon net set up at the mouth and I believe, for a week, and I think he only got maybe 10-15 salmon and that was about a half a shackle. Pretty slow. You know, I -- my concern regarding the salmon run is, you know, are we -- with the Fish and Game, are we getting enough returns to be able to have a good, you know, salmon run 5 -- 4 or 5 years from now, we'll find out. But other than that, you know, the caribou started coming through Paatitaaq. I could see it on social media through Noatak. I know there were some people concerned about some, you know, them not allowing them to come through, but they did. I'm not too sure where the commercial service this year was held. Were they hunted out of -- I haven't heard if they hunted out of the (indiscernible) lake or anything, but I know that they were operating out of Kotzebue pretty heavy this summer and this fall.

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Moose, I see a lot of people doing some, you know, getting quite a few moose filling their freezers with supplemental besides caribou. You know, I did get a lot of concerns about it, you know, a lot of concern and questions about caribou, you know. They're like, man, are they going to come through this year? It's like, right, I don't know. I then spoke to somebody, and they said that they were unable to get the census due to weather and the caribou spread out. So, I just kind of based it as to what I seen out there. You know that -- a lot of people reporting. A lot of people reported to me that they were having a lot of concerns regarding bears and wolves harassing them while they're in their tents. I mean, tugging at your tent and growling outside their tent. You know, there's some -- I talked to this one group of guys, and they said, man, we got harassed 24 hours a day by a pack of wolves. You know, it's going to be a serious concern here pretty quick. I did see some people get some bears this spring. Not too many. I'm glad that the people got out and got some

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grizzly bears. I haven't heard too much about, you know, how they did this fall. Other than that, you know, I've just been hearing a lot of concerns about the caribou. Especially when these hunters started coming into Kotzebue. And I just said, you know what? It's on State lands, it's up to them. That's pretty much all I have for now.

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CHAIRPERSON BAKER: All right. Thank you for that, Mike. I'll go ahead and give a brief Chair's report. So, a lot of what I observed has been mentioned already. One of the big concerning things that was mentioned was the amount of salmon coming through, both commercially and on a subsistence level. Estimates of an average or the Kotzebue fishery -- commercial salmon fishery, typically, Kotzebue fishermen send between 1.5 and 3 million pounds of chum salmon out of Kotzebue in the two month fishing season. This season, it was abbreviated because there weren't enough fish being brought in. Not enough fishermen out on the water because of the lack of fish. The high cost of fuel. So, estimates for this season were between 30,000 and 50,000 pounds of salmon. So, just a totally detrimental year for commercial fishing, which in turn means that most folks were not able to also get their subsistence catch. There were some observations of salmon runs coming in as late as September and still being healthy and ready to spawn. So, there's some questions as to the temperature of the water, factors going on out in the open ocean. What was the return like several years ago, making it -- figuring out how many fish came back from 5 -- 3 to 5 years ago. So, that was a big concern for the community. Not many folks from Kotzebue were able to harvest caribou this fall just because of their scarcity reports of (distortion). Lots of outfitters, not so many guides, but more outfitters and transporters flying clients out of Kotzebue far up onto the North Slope. Further than usual, as has been observed for the last 6 to 8 years. One of the big things with that is people were waiting, waiting, waiting. There would be some caribou way up on the Noatak River, but nothing really crossing. No big movement, just small bunches here and there. Now that things have cooled down and the weather has turned and the non-resident season has ended, people are seeing more caribou, people are seeing movement. But this has continued to be one of the biggest concerns, if not the biggest concern for this region of Alaska is the amount of transporters bringing hunters out of caribou -- out of Kotzebue, through Kotzebue to harvest caribou, and affecting the migration of the herd. There are other

factors, obviously, but this is something that has continued to where every time there is a closure, every time there is some restriction, these transporters look at it and laugh and go further north, closer to the 5 calving grounds, really preventing caribou from coming down any further. So, this has been and continues to be one of the biggest concerns for our community. Folks have had some luck getting moose this fall and are now 8 able to start going and finding some reindeer and caribou 10 now that the tundra's freezing up and able to travel somewhat over land and over some frozen sections of 11 12 water. With that I will close my Chair's report as lot's 13 already been discussed on this really low harvest year 14 for most animals and fish resources. Now that we do have 15 a quorum, we're going to go back up the agenda to take 16 care of the two action items that we weren't able to 17 vote on. So, with that for the review and adoption of 18 the agenda. Do we have any questions on the updated 19 agenda before we vote to approve and adopt the agenda? 20 21 (No response) 22 23 Hearing none. 24 25 MR. RAMOTH: Hearing none. Mr. Chair, 26 I'll make a motion to approve the agenda as presented 27 on our paper and online. 28 29 CHAIRPERSON BAKER: All right. So, a motion has been made to review and adopt the agenda by 30 31 Clyde. Do we have a second? 32 33 MR. ARMSTRONG: This is Elmer 34 Armstrong.... 35 36 (Simultaneous speech) 37 38 MR. ARMSTRONG: I'll make a motion 39 for a second. 40 41 CHAIRPERSON BAKER: All right. Thank you. I heard Elmer for a second. So, Motion made by Clyde. 42 43 Seconded by Elmer to adopt the updated agenda. Lisa, can I please get a roll call vote? 44 45 46 MS. HUTCHINSON: Yes. Okay, Wilbur 47 Howarth. 48 49 MR. HOWARTH: Yes.

1 2	MS. HUTCHINSON: Clyde Ramoth.
3	MR. RAMOTH: Yes.
4 5	MS. HUTCHINSON: Elmer Armstrong.
6 7	MR. ARMSTRONG: Yes.
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9	MS. HUTCHINSON: Michael Kramer.
10 11	MR. KRAMER: Yes.
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13	MS. HUTCHINSON: Tristen Pattee, were you
14 15	able to join us yet? I know he was going to try to call in, but Okay. And Thomas Mr. Chair Baker.
16	QUATRREDGON RAVER. V
17 18	CHAIRPERSON BAKER: Yes.
19	MS. HUTCHINSON: Yes. It passed
20	The transfer of the passes of
21	(Simultaneous speech)
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23	MR. RAMOTH: (Indiscernible) sitting
24	down. All the guys, you got to call their names. I'm
25 26	here listening, this is Vern. Thank you.
20 27	MS. HUTCHINSON: Hi, Vern. Thank you for
28	joining us. Okay, Vern Cleveland, do you approve the
29 30	agenda? Thank you.
31	MR. CLEVELAND: Yes, I will. And
32	yesterday we walked five miles out. I need to fill up
33	my freezer. Thank you. Yes, I will.
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35	CHAIRPERSON BAKER: Thank you for that.
36	Lisa, could you just go through all of the names just
37 38	in case anybody else has joined?
39	MS. HUTCHINSON: Thank you. Enoch
40	Scheidt, have you joined us yet Enoch?
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42	(No response)
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44	Raymond Woods.
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46 47	(No response)
47 48	Triston Dattoo
40 49	Tristen Pattee.
50	(No response)
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2	Okay, well, we have 6 that approved the
3	agenda and that's our quorum so that the agenda has
4	passed. Thank you.
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6	CHAIRPERSON BAKER: Thank you, Lisa and
7	for the record, can we please note that Mr. Verr
8	Cleveland of Noorvik, a member of the Council, has
9	joined. So, our next action item that we'll go ahead and
10	take care of, review and approval of previous meeting
11	minutes. Do we have any discussion before we get a motion
12	to approve our previous meeting minutes, preferably as
13	a block?
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15	MR. CLEVELAND: I shall move, this is
16	Vern.
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18	MR. RAMOTH: I'll second. This is Clyde
19	Ramoth.
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21	CHAIRPERSON BAKER: All right. Thank you.
22	So, motion to approve the previous meeting minutes of
23	the Winter '24 RAC meeting, the Winter 2024 Quad Council
24	meeting and the Winter 2024 Joint Council meeting as a
25	block moved by Vern, seconded by Clyde. Lisa, can I
26 27	please get a roll call vote?
2.7 28	MC HUMCHINGON, You Doll coll water to
20 29	MS. HUTCHINSON: Yes. Roll call vote to
	approve the previous meeting minutes. Do we have Attamuk Shiedt?
30 31	siffedt:
32	(No regresse)
33	(No response)
34	Wilbur Howarth.
35	wiibui nowaitm.
36	MR. HOWARTH: Yes.
37	rik. HOWAKIII. 165.
38	MS. HUTCHINSON: (Distortion)
39	MS. HOTCHINSON. (DISCOLCION)
40	MR. RAMOTH: Yes.
41	Filt. IVARIOTII. 165.
42	MS. HUTCHINSON: Elmer Armstrong.
43	MS. HOTCHINSON. EIMEL AIMSCIONG.
44	MR. ARMSTRONG: Yes.
45	ritt. mittomot, 105.
46	MS. HUTCHINSON: Vern Cleveland.
47	110. Hotohimbon, vein Cievelana.
48	MR. CLEVELAND: Yes.
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50	MS. HUTCHINSON: Michael Kramer.
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00021 1 2 MR. KRAMER: Yes. 3 4 MS. HUTCHINSON: Raymond Woods. 5 6 (No response) 7 8 Thomas Baker. 9 10 CHAIRPERSON BAKER: Yes. 11 12 MS. HUTCHINSON: And, Tristan, have you 13 been able to join us? 14 15 (No response) 16 17 Okay. Member -- 6 approved of the 18 meeting minutes. So, it approved. Thank you. Sorry, I'm 19 sort of losing my focus here. Thank you. 20 21 CHAIRPERSON BAKER: All right. Thank you 22 for that Lisa and Vern, thank you for joining us. We'll 23 go back into member reports. Would you like to give an 24 update on subsistence and the environment over the last 25 six months, as you've seen it? 26 27 MR. CLEVELAND: Yeah. It's been a pretty 28

hard summer. We had high water all summer. Pretty hard to get fish and hard to get moose cause of the high water. And hunting caribou since they opened up August and nothing till yesterday. There was a bunch of caribou moving about five miles west or east of Noorvik. There's a whole bunch moving as we speak right now (distortion) cause I'm really anxious to go out there right now. I can't sit here and wait. I got to fill my freezer. I want to go out and take some more caribou. I got a few, but not enough. So, with high cost of living in our area, we have to you know, get what we can catch. Like, right now, the caribou are -- instead of buying a \$20 a pound meat, you go out there and get some caribou they are there. Right there, right behind us. And if there's anyone that needs caribou to try and get caribou, while they are close. Otherwise, you'll get further and further away. And I gather there was a bear out yesterday up on the mountain. It must have been chasing caribou. So, no, we didn't get it. We had no (distortion) way of chasing it on Tundra. No snow, hardly any snow. Caribou are really moving fast on the tundra cause [sic] of no snow. And there's abundance of them, I counted 325,000.

So, there's a lot of them. No. Yeah. They put -- we got

to go out there and get caribou while we can. With this high cost of living, I think it's not going to change. With the high cost of fuel, high cost of living and everything have to gather what we can gather while we can. And there are people that are -- have no boats, no snow machines to try and help them out, too. Thank you. Have a good day. I don't know how long will last on this meeting. If I'm not here, I'll call in from up the hill. Thank you.

CHAIRPERSON BAKER: All right. Thank you for that, Vern. And if you do have to take off to go out and get some caribou, just let us know before you leave. So, we'll move back on if there are no other members that have joined us, which right now we are missing Raymond, Tristan and Attamuk. If none of you have joined, we'll continue on.

 So, our next agenda item is public and tribal comments on non-agenda items. Do we have any members of the public or any tribal entities that were wishing to make comments on non-agenda items at this time? And I will give an opportunity for this again after our lunch break, just in case anybody calls in after lunch.

MR. RAMOTH: Mr. Chair, can I speak on behalf of our tribal government for Selawik?

CHAIRPERSON BAKER: Yes, and if this is Clyde, just make sure to state your name for the record.

MR. RAMOTH: Okay yeah, this is Clyde Ramoth, for the record. I serve on the tribal council, and we had our five-hour meeting yesterday. And -- but we do annually have our, our science culture camp, which fish and wildlife are a large part of. And with the (distortion) the school, it's a partnership. And so, the funding I know gets questionable. But I wanted to mention that our -- like Vern said, the one thing the tribe wanted me to mention was the high cost of living. I'm not trying to echo what I heard from Vern, but due to the high cost of living and luckily, we've had -- we wanted to thank people like Wil and others from Fish and wildlife like Brittany to come in and (indiscernible) out. And the local worker Adam for hunting license and understanding the limits of caribou that we can catch because of the lower numbers of moose. But they're able to catch some and we're doing partnerships for beaver trapping. So, with the school tribe and some locals.

That's update [sic] I wanted to just give, besides the big concern with the climate action plan that we discussed back in Anchorage and something that's always in our agenda is the climate change. And what kind of plan is going to be discussed with Traditional Ecological Knowledge. Thank you.

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CHAIRPERSON BAKER: All right. Thank you for that, Clyde. Any other public or tribal comments on non-agenda items?

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MR. HARRIS: Thank you, Mr. Chair, if I may.

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CHAIRPERSON BAKER: Yes. If you could put your name on the record Cy?

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MR. HARRIS: Okay. Cyrus Harris, Maniilag Association and a Native Village of Kotzebue. And I pretty much echo all the other tribal -- all the other reports that got submitted from throughout the region here. And I'd also like to add you know, climate change a big issue, and I hear it from many other (indiscernible) meetings that I have attend. And as a result, I didn't really spend any time out in the country. But I do have some reports from family members that did go out. They did have a successful oogruk hunt. But then not very much after that. We had prevailing winds and rain pretty much the whole summer here, which caused a lot of high water which affect our salmon fisheries big time. And that's the one that I'd like to echo on that one. This is the lowest I ever saw a salmon run. I'm a retired commercial fishery fisherman. We did -- we do encounter low fishing seasons, but this one was practically next to nothing at an alarming rate. So, with that said, they were next to no beluga sightings except for the Deering and Shishmaref area, and probably Riley wreck. I pretty much echo and I appreciate climate change being a part of this discussion here. But anyway, thanks for the opportunity. I gotta leave, I got other stuff I need to take care of here but have a good meeting for the rest of the day.

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CHAIRPERSON BAKER: All right. Thank you for that Cy. (Distortion) your input on behalf of the Native Village of Kotzebue as well as the Maniilaq Association, do we have any other public or tribal comments on non-agenda items at this time?

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Hearing none again, we'll have another opportunity for this after our lunch break. If anyone calls in that wasn't able to make it this morning. So, the time is now 10 a.m., our next item on the agenda is the Western Arctic Caribou Herd updates. Alex, would you like to give an update on that?

MR. HANSEN: Yeah, sure thing. So, if you have the packet, maybe someone can go ahead -- maybe Lisa can tell us where we're at -- but I'm going to go ahead and get started with a page that says WAH metrics.

MS. HUTCHINSON: Yes, it's on page 27 of your meeting book. If you guys have a copy of that. Thank you, Alex.

MR. HANSEN: Okay. Thank you, Lisa. And through the Chair, for the record, my name is Alex Hansen, Alaska Department of Fish and Game. Western Arctic Caribou Herd biologist here in Kotzebue. So, this is going to be a fairly short and sweet presentation. We'll go ahead and get started with some metrics here. You can see kind of a cartoon drawing of a cow and a calf. So, WAH health stats. So, population size 152,000. As member Kramer mentioned, we were unable to get a census this year unfortunately, we worked very hard toward getting a census. So, we had them -- we thought we had them in a good spot at the end of June, and we're planning on shooting a census 1st of July. However, the weather intervened and then went down for a couple of weeks, and then we attempted again to get a census about the 13th of July. But by that time, they had moved about 200 miles to the east, north of the range. So, unfortunately, when we brought in the crews to radio track and to photograph the caribou, at that time, the weather intervened again, and the caribou scattered throughout the range and then into the north slopes. So, that was unfortunate. No new number this year will work hard to get a number next year.

So, as we move forward, we still consider the population trend to be declining even without the new data. There's nothing to indicate that anything has changed there. Our calving rate from this most recent survey that we conducted in June was 71% of the collared cows had calves, which is good. Calf recruitment, 22 calves to 100 adults. Our long-term average is about 17 calves to 100 adults. So, it's pretty good there. Cow survival rate, which is lower than we

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1 like, 75%, but not as low as we've seen in past years. So, we've seen that as low as, I believe, 69%. So, what we want to see is 85% or above, really if we want to see some growth in this population. So, you know, kind of the big take home there is, we're still seeing more cows die than, than what this herd can support if we expect to see growth. The bull to cow ratio this is from 2023, was 50 bulls to 100 cows. We did do a bull to cow -- or sorry, a fall composition survey this year. I wrapped 10 that up on 12th. We went out the last time on the 26th and you know, we kind of struggled to get through this 11 12 survey this year with weather that came in. We started 13 on the 18th of October, and we were down for several 14 days. We got a couple good days in and, you know, it 15 didn't turn out to be as good a survey as we'd hoped. You know, the caribou started to segregate toward the 16 17 end of that so, we had to call it off. But the 18 preliminary estimate on that was 44 bulls to 100 cows, 19 and then 44 calves to 100 cows as well. So, no major 20 concerns there. As I mentioned, if we jump to the next 21 page talking a little bit more about adult survival, our 22 long-term average there on that second line is 80%. The 23 most recent average is 75%. So, if we look back in time, 24 it's like we went as low as 65% and anything in the --25 you know, above that average kind of in those green 26 bubbles, there is what we would expect to see growth 27 periods or, you know, stability at least. So, in the 28 most recent years, most of those survival estimates have 29 been below average in the red bubbles, which is cause 30 for concern.

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And as we've talked -- for many years now, we've talked about the importance of cows to the population and how limiting cow harvest is about the only tool that we have. You know, there's so many -- so few things that we can do to effect change in this population. We see some of the big drivers of movements, patterns and changes, you know, come from weather and other things. And, you know, those are just not things that we can do anything about. But one of the few things that we control is, you know, the actual take of the animals that we take ourselves. So, if you can see in that graph there, if we go through time, we basically comparing the harvestable surplus, which is based on the population size. And we would say that, you know, harvestable surplus is -- we used to say about 6% of the population and we've started to drill that down quite a bit further as we move forward and trying to break out the cows and the bulls, just to emphasize the importance of cows in the population. So, the most recent estimate

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of harvestable surplus based on the 2023 census was 7,300 animals. And, you know, we -- long-term estimates suggest the harvest is -- harvests within the Western Arctic can, you know, be 12,000 or above annually. We certainly recognize that that has gone down as caribou made themselves less available in the fall time, are not near communities like they had been in the past, but we just don't know by what level that harvest has been reduced. Our current estimate based on the 2023 census, is likely lower now, is the harvestable surplus around 7,300 animals. And to take that a little -- one step further, we also estimate that the harvestable estimate -- or harvestable surplus of cows is somewhere between zero cows and 750 cows. You know, ideally, if we take no cows at all, we'll be doing better as we -- in the future find ourselves with conditions that allow this population to rebound and grow, which has demonstrated in the past that this population can grow very rapidly if we have more cows.

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And jumping on to the next page. Here again, I'm just driving home the importance of cows and why cows matter. So, if we think about the reproductive potential of one cow, this is a little bit -- we're not taking into all accounts or into account all of the variables that come into play. But in a perfect world, if a cow were to have a calf and that calf never died and that calf had another calf, and so on and so forth, you know, and, you know, these cows are having multiple calves. One cow that, let's just say lived live 12 years could potentially contribute 53 animals to the population. Now, we do see some caribou living longer than 12 years in the Western Artic Herd. But, you know, oftentimes, as I pointed out, you know, our cow survival rate is low right now. We're seeing cows that don't live that long, right. So, we certainly see a big variation in, you know, contribution by an individual cow. But if we look at that, on the flip side, you know, one bull, you know, can produce many, many, many animals with multiple cows. So, there as far as the reproductive potential, they're far less important than the cows in the grand scheme of things.

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So, let's talk a little bit about where we went last year. So, at this meeting last year, we talked about some of the actions coming forward to the Board of Game, to the Federal Subsistence Board. As you probably recall, we had a proposal out there to limit the harvest of caribou within this population (distortion) to four animals total, only one of which

1 could be a cow. Now, at the Board Game, we kind of adapted some things on the fly. We worked with some of our friends on the North Slope and we made some changes at that Board Game meeting. We changed that bag limit 5 to 15 caribou per year. However, we did maintain the one cow and that is the most important part of that regulation change is just recognizing the need to reduce 8 harvest of cows. I think I've talked about that plenty, 9 but as you can see there, we worked in -- worked with 10 the folks on North Slope -- North Slope Wildlife Life individuals living 11 Department, in Point Wainwright, Point (distortion) and talked about, you 12 13 know, what we could do to reduce harvest there and, you 14 know, bring it into a more manageable, a reasonable 15 number. And so, we took that section there at the Board of Game and kind of that western portion of 26A adopted 16 17 the same regulations that we have in 23. So, we kind of 18 moved that through 26A West, 23 and 22 and incorporated 19 that into a 15 caribou per year, only one cow on strategy. And hopefully, you know, that'll improve our 20 21 odds of saving cows. So, we might be able to rebound 22 more quickly when the opportunity allows itself.

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All right. Jumping on a couple more Board actions. Other actions that took place was a nonresident reduction or I quess we wouldn't say a reduction at this point. We would say that the non-resident draw hunt was instituted for Unit 23. So, that will have up to 300 draw permits to be taken in Unit 23. I guess early estimates indicate that, you know, probably not going to be very popular hunt, given that the Federal lands are close to 23 anyway. So, I kind of doubt we'll see much happen with that. But next we saw an increased bear harvest opportunity in Unit 23. We used to have a closure in the summer months for bear harvest. That has now been changed to a year-round bear season which was to accommodate, you know, traditional use and, you know, normal practices out in the landscape when folks were out, you know, doing summer distance activities and counter bears. Now, this allows them to harvest them without having to go through the DLP process. And also, we did increase the non-resident bear harvest to two per year, which was, you know, up from

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And the final thing that we saw in this region was the institution of a muskox -- a Tier 2 muskox in Sisualik to help address some of the issues that residents of Sisualik or seasonal residents of Sisualik are experiencing out there, the muskox. So, the Tier 2

application is now open. It will be open until December 16th at 5 p.m. so, feel free to encourage folks to apply for those muskox (distortion) if they are interested. And with that, I have some time for questions, but I have nothing else to provide at this point.

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CHAIRPERSON BAKER: All right. Thank you for that Alex. Do we have any questions or comments for Alex's update report?

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MR. RAMOTH: Yeah, it's Clyde Ramoth of Selawik. Good report. Thank you and I just got a question from one of our locals here at Selawik, is about -- are there any indication or reports of any kind of like parasites or bugs found in caribou meat? Possibly from the wolf species that end up on the tundra on the lichen. Is there any changes or reports this year? Thank you.

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MR. HANSEN: Thank you, Clyde. through the Chair. This is again Alex Hansen. You know, we're not seeing anything new. I mean, there's always, you know, stuff that exists within natural populations of wildlife, right. You know, these are not, you know, livestock animals that are, you know, given a range of antibiotics. So, they're going to have things within the meat, within their systems. So, one thing we often see is within the meat, those little white balls, you know, kind of a sac around them, fluid filled sac. But, you know, those are normal. Those are common. Those are tapeworm cysts. There's a lot of, you know, other potential things that can be in those animals. But one thing to consider is that if you take the meat and you know, you take good care of it and you cook it thoroughly, then there shouldn't be any issue. We also have those wildlife disease pamphlets out there, one specifically for caribou, one that covers moose and other wildlife, and we're happy to provide those to you if you'd like them there. Also, I believe, available online, but they'll walk you through, you know, any of those concerns that you might, have got good pictures and descriptions and talk about potential diseases. So, one thing I would point out here is to be very cautious. Often, we get reports about individuals who harvest animals and they see something funny or the animal looks skinny. Now is not the time to leave that animal on the tundra. We don't have enough animals to spare to do that. So, at this point, if you find an animal that looks a little bit different or you find something in your meat, you are still required to salvage that animal. Bring it home. If you have concerns send us pictures,

1 call us. You can send samples in to us. We're happy to look into it and see if there's anything to be aware of. You know, you obviously have a better grasp of what's out there. I put my hands on, you know, 50 or 60 animals 5 a year. We do captures and collaring work but, you know, 6 with everybody out on the landscape, a lot more animals are handled, a lot more animals are looked at than what 8 we could ever look at. So, if you see something 9 interesting, please share it with us. Please don't leave 10 it on the ground. You know, that's not what we need to be doing right now. So, kind of my plug there is to 11 12 share and send us some photos, send us some information 13 and we'll investigate. Thank you, Clyde.

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CHAIRPERSON BAKER: Any other questions, comments for Alex's report?

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MR. KRAMER: Hello, this is Kramer.

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CHAIRPERSON BAKER: Go ahead, Mike.

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MR. KRAMER: Yeah. Hi, Alex. You know, it was brought to my attention to, you know, with the census not being completed, you know, that we might as well go ahead (distortion) comment that, you know, we -- minus 10-20,000 animals that were at probably 133,000, you know, and we need to go by with the Western Arctic Caribou Herd working groups population estimates and their -- I can't remember that graph that they had. So, you know, with that being said, we might as well say that we do have minus 10-20,000 animals -- caribou. We might as well go with that number. You know, there's a lot of concerns. People said, well, we want to shut down to non-resident hunters, you know, and then there's, you know, if we can't get that one done, that proposal put in, and if it gets declined by the Board of Game, then our next one should be make it to where, you know, it's like there RM880 where there's somebody from Texas wants to come up to get a caribou and Northwest Arctic. He's got to come up here in June -- between June 1st and June 15th and get a harvest ticket for one caribou and then come back that fall to go hunt the caribou that he got the harvest ticket. Because it's starting to get very critical, you know, as I said again, you know, as to why it's still being open, you know, it's our region harvests a lot of caribou. That's pretty much their daily staple of meat that is consumed within the region. You know, with that being said that, you know, we have no more sheep or sheep populations are -- probably hit the floor. You know, moose numbers in certain areas are down. Bear

numbers are high, wolf numbers are high. You know, and other people are starting to you know, starting to get maybe like, muskox. It's getting pretty desperate and it's going to get worse before it gets better, you know. So, we need to start looking at considerations as to what's going to be the next step, you know to -- in the proposal into the Board of Game via the -- our Advisory Council. And I leave it up to the other Council members. If we want to go to the registered caribou hunt or just put it in, you know, our secondary one would be to shut down the caribou hunting to non-residents. But I think that needs to be implemented very soon. Because I sure would hate for it to be too late and we have nothing. You know, we might as well just go with what minus 10-20,000 animals, be on the safe side. If next year we get 130,000, 140,000. Well, at least we're pretty close. So, we should try and look at, you know, a contingency plan to prevent the crash of our caribou herd, beforehand. You know, since you say that a lot of the cows, how many cows do we have that are collared at this moment?

MR. HANSEN: Yeah, through the Chair, member Kramer. We have about 110, I think, collars out on the landscape, and we aim to have 100 going into the census season. So, we, you know, we build that up as we catch animals in the springtime. So, we usually start our spring with 120, 130. Somewhere around there, kind of depends on capture success.

MR. KRAMER: Okay so, that's good. And then when do you guys do these capture -- or captures? Do you do it after you guys get the census photos or...?

MR. HANSEN: So, when we used to do captures, as you know, I think most folks are aware, we used to do captures on the Kobuk River, you know, September sometimes even into October. But we haven't had a successful capture on the Kobuk since 2019. We've now switched to spring captures. This is usually first part of April sometimes the end of March. This is helicopter net gunning captures. So, springtime.

MR. KRAMER: Okay. Yeah. I just wanted to check. You know, I just want to make sure that you guys are pushing them further east or causing them to be spread out, but you know, it's getting pretty serious. And I know that the other Council members will probably agree with me. We need to start working on a contingency plan, and we need to stick with it with subsistence priority over commercial services. And it needs to be

started during this meeting. And it needs to be pushed into Fish and Game, you know, Board of Game. But it's pretty critical, and I sure do not want to see us not be able to harvest the caribou in about ten years, maybe less. But that should be -- that's all I have for now.

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MR. HANSEN: Yeah, and through the Chair, if I may respond briefly to member Kramer's other comments. Yeah, as you mentioned member Kramer, you know I think you're on the money. You know, we need to think about this population as still declining. And we need to think about the implications of that. You know, I guess I don't know, I dare go out on a limb and, you know, put a number out there, but it's certainly less than what it was last year. And until we see other indications of positive change, I think it's safe to go with that idea, that assumption. I will point out that, you know, given the great concern over non-resident hunter traffic, we did see some big changes this year. Of the two operators that operate out of Kotzebue, one (distortion) left late August. That was Arctic Air. Used to be Mike Spisak's operation. Sold it out. They had so much trouble with weather that they just pulled up and left late August and moved over to Fairbanks to do some other stuff. So, basically, we were left with one operator through the month of September and speaking with them, trying to figure out what the harvest was, that one operator harvested about 80-82 somewhere around there, bull caribou. So, our harvest from non-residents went down considerably. Not saying that they weren't out there, but also speaking to some other comments, most of that traffic was pushed up in the north. I guess I would say the southwest portion of 26A since 23 was closed. So, that's where most of that activity took place. Anyway, just a quick update there and I appreciate your concerns member Kramer. Yes, we need to prepare for (distortion) tightening our belts. But let me also point out that you know, this population is still one of the largest in the world, one of the largest in the State, still the second largest in the State, as far as we know. Second to the Porcupine. Huge potential for growth. So, as long as we, you know, tighten our belts for a bit and allow those conditions that will allow growth within caribou herds, we could probably expect to see a turnaround. There's no guarantee of that. You know, there's certainly some good examples of caribou herds you know, Canada, for instance, we think of the George River (distortion) which I believe was at one point in time near 800,000, and I think the last count was closer to 8,000. So, you know, throughout the range

of caribou within the world, we've seen some drastic declines in caribou herds, some almost going away, some going away entirely. So, I think it's certainly -- to be cautious and nervous that we might see some scary 5 things happen. So, I appreciate your comments and happy 6 to entertain any more questions if there are any. 8 CHAIRPERSON BAKER: All right. Thank you, 9 Alex. Any other questions comments for Alex on this

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MR. HOWARTH: Mr. Chair.

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CHAIRPERSON BAKER: Yes, go ahead,

Wilbur.

report?

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> **HOWARTH:** MR. Yeah. Wilbur Howarth, Noorvik. Alex did you guys do any counting? I think you guys did this fall up here at the lower Kobuk on the moose. How did that go?

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MR. HANSEN: Yeah, through the Chair. To Wilbur Howarth. Yeah, we did not do a moose count this fall so, we attempted to do a moose count in the spring. Well, you probably experienced a weird spring that we did, but it warmed up very quickly and we were marginally successful on the moose count. But what we came up with is a minimum count instead of a, you know, a good census. And that was the upper Kobuk areas, survey area that year or sorry, last spring. So, unfortunately, we don't have a good number. But all indicators for the most recent moose surveys indicate that we're kind of leveled off. We don't feel like we're still declining, but, you know, still kind of at the lower end of the population threshold for the moose in the area.

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MR. HOWARTH: Okay, cause see, myself and Eric (indiscernible) close, and I would ask him once in a while when he's flying, how's the moose? And he said it was -- there was a lot of moose down here in the lower Kobuk. So, we are seeing cows with two -- almost every cow I saw had two calves. So, I hope we're not losing too much moose. Thank you, Alex. Thank you, Mr. Chair.

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MR. HANSEN: Thank you, Wilbur.

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CHAIRPERSON BAKER: All right. Thank you. Any other questions, comments for Alex?

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(No response)

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Hearing none at this time. Alex, thank you for your report and for taking the questions and comments so far. It's always good to hear the updates and look forward to our next meeting when we'll hear some more about collaring and whatnot. So, thank you for that. At this time, we would like to ask the Council, would we rather take a ten-minute break or we'd like to move directly into the Climate Action Plan report?

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 $$\operatorname{MR.}$$ RAMOTH: I would say we move on. Clyde Ramoth.

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CHAIRPERSON BAKER: If there's no opposition to that, we'll continue on to the Climate Action Plan report. Was that Mr. Bosca?

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19 MR. YASKA: Good morning. Yeah. George 20 Yaska.

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CHAIRPERSON BAKER: Excuse me, Yaska.

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MR. YASKA: Thank you. Again, my job title, indigenous knowledges liaison with science applications. U.S. Fish and Wildlife Service, Alaska region and I telework out of Fairbanks. And so, I grew up in Huslia, as I was saying, and spent at least half of my life up in the Huslia mountains and the Dakli Mountains and around the Huslia area. I heard a great deal of indigenous knowledge in my early life, from my late uncle Steven Attla, from my dad, who is 91 now, George Yaska, Sr. and told -- or rather heard what he was told by old people before him. So, proud to carry on that traditional knowledge of the Tleeyegue Hutaan people on the Koyokuk River. And we're always learning from people around us. So, I thank you for speaking to your traditional knowledge and allowing me to learn something from that. Thank you. I could speak briefly on (distortion) our climate action plan that we've been developing for the past year and a half, in response to the Department of the Interior's Climate Action Plan and then our own individual bureau, the Fish and Wildlife Service Climate Action Plan. It's been taking us a long time to develop it. A lot of details and a lot of actionoriented issues and so, this is only the second month that it's been available to the public. And Mr. Chair, do you have a -- do you have a copy? I don't actually have a copy myself. I -- the regional office has the copy, and it's going out according to their Office of

1 Communication plan and so hoping to release that up on a more wider scale. We're focused on collaboration with our partners, as to our mission, if you're familiar with the mission, Mr. Chair, of the Fish and Wildlife Service 5 is to conserve, protect and enhance fish, wildlife, 6 plants and their habitats for the continuing benefit of the American (distortion) people. And that is by providing national leadership in the recovery and 8 9 conservation of imperiled species. Working with experts 10 to identify species on the verge of extinction and build a road to recovery. And through partnerships, they 11 12 develop community driven conservation solutions that 13 benefit fish, wildlife and people. And Mr. Chair, these 14 are also my personal conservation goals. Having grown 15 up in Huslia, my dad is a conservator and so I'm a conservator, and we've always spoken for those species 16 17 around us that don't speak for themselves. So, in 18 speaking for caribou, I certainly hear issues up in the 19 Northwest Arctic regards to the Western Arctic Caribou 20 Herd, there's great concern for the early disruption in 21 the migration of the Western Arctic Caribou Herd. We're 22 also, from the Fish and Wildlife Service side, concerned 23 about the health of the habitat. We are seeing concerns 24 from the United States Geological Service about the 25 habitat up in northwest Alaska. There is some work being 26 done now, and you may hear some from the National Park 27 Service in conjunction with the U.S. Geological Service 28 about the habitat increase in permafrost melt, the 29 increase in -- I think they describe it as nitric oxides but rusting rivers and then finally an explanation of 30 31 the health of the caribou food. We don't know that. 32 discussion about it There's some and а 33 (distortion) discussion going forward depends partially 34 on this Regional Advisory Council and the working group. 35 So, look forward to hearing more about that.

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Our climate action plan depends on collab (distortion). It depends on partnerships with tribes. It depends on seeking out from tribes their (distortion) indigenous knowledge about what they are seeing in relation to the changes in climate. And with that, Mr. Chair, I'll speak about the climatological events that I am seeing through my discussions with NOAA, through the research that we have, through our research with the Eskimo Walrus Commission and the discussion points being considered at the Seward Peninsula Regional Advisory Council, of the Yukon Delta Regional Advisory Council and the Western Arctic Regional Advisory Council. The -- I begin with going way back that our climate has seen, of course much change over time. It's

been very warm, it's been very cold and for the past few 1 hundred years, we're going to see a small shrinking of the polar ice cap. And then about 40 years ago, dramatic increase in the shrinking of the polar ice cap. And in 5 the past six years, that polar ice cap is very small. This has resulted in a loosening of the polar ice caps hold on the polar jet stream, and further information 8 can be found in NOAA and the National Weather Service 9 about the jet stream activity itself. What I have been 10 seeing, though, is the jet stream moving further south, further south below the Brooks Range, well into the west 11 12 over near Russia and Kamchatka, and pulling in the 13 winter, sometimes cold weather east over to Alaska. In 14 Fairbanks we saw 70 below and 65 below for seven weeks 15 this winter, first time in 35 years and in the summer we see that same polar jet stream pulling much moisture 16 17 over the Bering Sea and the southern Chukchi Sea over 18 to the east and affecting the coasts of their -- Kotzebue 19 near the Seward Peninsula, further south, in the Yukon 20 Delta. We see in the early fall and through the winter, 21 much less ice freeze and so much more open water. And 22 this has increased precipitation in western Alaska and 23 northwestern Alaska, and through waters coming down from 24 the Brooks Range to the Kobuk River into the Koyukuk River drainage and to the Hodzana drainage into the 25 26 Yukon. And much more freshwater flow now, both in the 27 springtime and in the fall time. So, the freshwater flow 28 is increased greatly into the Bering Sea. Into perhaps 29 the Chukchi Sea but I don't really know that particular 30 element. This has changed the ecosystem -- aquatic 31 ecosystem and the Bering Sea. So, with this change in 32 additional freshwater there -- it's changed the type of 33 species in the water. And you, Mr. Chairman, can speak 34 much more directly to that than I can. I'm not familiar 35 with sculpin, with the various small fishes. An 36 additional element, of course, as you related is the 37 element of the additional trawler pressure in the Bering 38 Sea, on pollock and on other species, and on forage 39 fish, disruption on the sea floor.

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I heard an allusion to the hatchery salmon production in Russia and dropping rather -- discussion about the tremendous amounts of hatchery pink and hatchery chum that are being dumped from Russia into the Bering Sea. This is very likely affecting also the production of the Bering Sea. I did hear a bright point from Senator Murkowski and that she's encouraging the countries of Taiwan, of China, of Japan, of Korea to purchase -- stop purchasing Russian salmon and she may be having an effect. I'm hoping she does. This may have

a greater effect than any prohibition or Department of State prohibition or discussion from the -- I think a market driven solution may have a great effect on this particular component of the disruption in the Bering Sea. So, this increased precipitation perhaps warmer weather, the relative lack of sea floor, disruptive elements, natural breaks and so on are, of course, having a direct effect on the coasts of western and northwestern Alaska, as of course, we saw last month. We're not certain where and how often this change in the polar jet stream will occur. But it seems that as long as the polar ice cap is continuing to shrink, that this effect will remain. Mr. Chair, we -- that's about all that I have. I'm happy to entertain questions and thank you.

Through the Chair. Mr. Armstrong.

MR. ARMSTRONG: Yes. Thank you for your presentation. Yeah. I just want to make comments. We're seeing more remnants of typhoons head up the Bering Sea and up into the Arctic Circle. Like others said, we had really high water in July, even into August. My concern too, is with all that rainfall, is the release of naturally occurring minerals that flow through the hills, the sloughs and the creeks, that are going to affect the fish and other species. I know there's been talk about the temperatures in the seas affecting the arrival of the salmon. The people in this region really rely on salmon in the summertime. And we're just seeing those events occur more often, even right at the end of fall we had a big storm that came up this way, and it affected the Kotzebue with really high water. Thank you.

MR.YASKA: Thank you, Mr. Armstrong.

MR. RAMOTH: Through the Chair, Clyde Ramoth here.

CHAIRPERSON BAKER: Yes. Go ahead, Clyde.

MR. RAMOTH: Thank you, Mr. Yaska. You grew up around my neighborhood. I'm from Selawik, and I could see the hills that way and thanks for the report there. And when we talk about Traditional Ecological Knowledge, that language been there for a long time. But to see and in our fall outcomes from our last our Council meeting, I know it was mentioned that how our Federal and State and others tribes work together to include Traditional Ecological Knowledge, because when we consult with others and let them know openly and feeling

comfortable, not people feeling like they're going to 1 break the law or whatever that could (distortion) that's really helpful to -- for State and Federal agencies that are listening. And I just want to echo what we always 5 say, because with the warmer temperatures now in the waters, like what Armstrong is saying, I try to keep up with the news, how the seas are changing and the winds. 8 And of course, we're affected here. So, we could -- even 9 on the flood zone, look at what [sic] Kotzebue happened 10 recently. A lot of our grounds are dropping. We see that 11 on social media. So, I always thought Traditional Ecological Knowledge is always important and for us to 12 learn more of how to do more partnerships and help make 13 14 some recommended advisory type regulation changes. 15 Because my late dad used to say that, he said the 16 weathers are only going to get hotter so, work with 17 agencies and others and let them hear you out, meaning 18 TEK. So, thank you for the good report. Thank you.

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MR. YASKA: Through the Chair. Thank you. I can speak a little bit about the land dropping. It's occurring throughout the interior, certainly around Huslia and I believe NANA, the University of Alaska Fairbanks and I'm -- I think it's UAF and NANA doing a remote sensing effort in the northwest to actually land is dropped. And from my measure how much understanding, it's between 2 and 17ft that the remote sensing satellites have actually measured. They've been on the ground this summer, I think checking that out. The USGS and the National Park Service have also measured to some extent some of the minerals coming out of the upper headwaters. So, really looking forward to hearing that report. There's also the airborne contaminants issues. It's not necessarily a climate change issue, but one that we've been following closely. And that is the 45 -- 45,000 tons of nitric oxides coming from Prudhoe and Kuparuk heading west and southwest from Prudhoe-Kuparuk. How this affects caribou food, lichem, is not known that -- hasn't been measured, but some attention now being paid to that. Thank you, Mr. Chairman.

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 $\label{eq:CHAIRPERSON BAKER: Thank you. Any other questions or comments for Mr. Yaska?$

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MR. KRAMER: Yes. Through Council Chair, this is Micheal.

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CHAIRPERSON BAKER: Yep. Go ahead, Mike.

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MR. KRAMER: Yeah. You know, we -- a few months ago, we were going through an issue with about the extension of Red Dog another ten miles east. You know, that's another thing we're going to have to start looking into and considering, because I don't know if it'll ever go through, but we need to start you know --I mean, not only going to affect our caribou herd, it will affect their migration. I don't know if it'll ever be put into, you know, if it'll ever go through, but I know that, you know, with climate change and all this other stuff that's going on, we want to make sure that our caribou can migrate, you know, unhindered. Because we already know to this moment that Red Dog has an impact on some of our caribou migration. I'm not too sure. I haven't heard of any really -- you know how much has crossed the Red Dog Road in the last couple of weeks. But I sure hope NANA would -- NANA or somebody from Red Dog would be able to, you know, update us on that one. But that's all I have for right now. Thank you.

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MR. YASKA: Mr. Chair, we do pay a lot of attention to habitat, to conservation of species, particularly caribou, in Alaska. And the use of animal overpasses is sometimes useful. Although I don't personally know the primary or whether there are primary transportation corridors for caribou. When there are known points of migration, then animal overpasses are generally fairly successful. If they are not well known or they are not well established and they are less successful. I suspect there may be a great deal of attention paid in the next two years to road building and with this comes appropriation from Congress to do And (distortion) the overpass might become considerably less difficult. I'm not saying that very well, but I can't say very much about that. Thank you, Mr. Chairman.

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CHAIRPERSON BAKER: Thank you, Mr. Yaska and maybe, Lisa, if we can make a note for our winter meeting to try and have someone from TEK, Red Dog be available to give any updates on their operations. And I know that they have some subsistence monitoring and whatnot that goes on at the mine. They work closely with the communities around the mine. So, if we could make that note to try and get someone invited to our winter meeting. Any other questions or comments on the Climate Action Plan report at this time?

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MR. RAMOTH: I just got a question, Mr. Chair. Thank you, Mr. Yaska.....

1 2 CHAIRPERSON BAKER: Clyde, could you let us know (indiscernible) please. 5 MR. RAMOTH: Excuse me? 6 7 CHAIRPERSON BAKER: Could you state your 8 name? 9 10 MR. RAMOTH: Oh, Clyde Ramoth, Selawik. Thank you, Mr. Chair. So, Mr. Yaska, for traditional 11 ecological knowledge in anything of your findings and 12 13 reports for the climate change plan. Is there any website 14 you could share with us that we could do some homework 15 prior to the winter meeting? Thank you. 16 17 MR. YASKA: Through the Chair, 18 Ramoth. We don't have one where -- we began developing a SharePoint site on the indigenous knowledge in Alaska, 19 20 and I'm not sure where that is going to go now. Speaking the potential changes and disruptions in the 21 22 President Elect's administration here moving forward in the next 2 or 3 years. We had developed a draft of the 24 SharePoint site on indigenous knowledge. We have 25 developed case studies and research notes. 26 considerable library of it and that maybe on the back 27 burner. I'm not sure now, but certainly I'm always here 28 at this office and available for further discussion, 29 either through your Coordinator or directly. Thank you, 30 Mr. Chair, Mr. Ramoth. 31 32 CHAIRPERSON BAKER: Thank you. Any other 33 questions, comments for Mr. Yaska? 34 35 MR. HOWARTH: Mr. Chair. Wilbur Howarth, 36 Noorvik. 37 38 CHAIRPERSON BAKER: Yes. Go ahead, 39 Wilbur. 40 41 MR. RAMOTH: Mr. George Yaska, the last 42 climate change meeting I went to was in the Lower 48, 43 and they were wanting to have a climate change meeting in Anchorage as soon as possible. And (distortion) 44 45 because they never did have one here yet in Alaska and 46 met with hundreds and hundreds of folks from around the 47 world. So, hopefully we as a Board maybe listen out for 48 this upcoming meeting hopefully, that will be here in 49 Alaska on climate change and hearing and being there, 50 this weather we're having in the water change

1 2 3 4	temperatures is really affecting our fish. They're moving out to colder waters. So, thank you, Mr. Chair and George.
5 6 7 8	MR. YASKA: Through the Chair. Yes, sir. Looking forward to additional discussions in Alaska, and particularly with tribes and members of the Regional
9	Advisory Councils and yourself. Thank you.
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12 13	CHAIRPERSON BAKER: Thank you. Any more questions, comments at this time?
14 15	(No comments)
16 17 18 19 20 21	Hearing none. Thank you, Mr. Yaska, for your report. We're going to move on. I apologize, I think I overlooked Raime Fronstin, Dr. Raime Fronstin and the Western Arctic Parklands report. Raime, are you on the line?
22 23	(No response)
24	Does anyone know if Raimi is going to
25 26	be calling in or was able to call in this morning?
27	MS. HUTCHINSON: Yeah. Mr. Chair, this
28 29 30 31	is Lisa, the Council Coordinator. I Raime, did have a medical appointment that might have conflicted with his time, so I believe that might be where he is. Maybe we can get him on later. Thank you.
32 33	CHAIRPERSON BAKER: All right. Thank you
34 35 36 37	for that, Lisa. So, at this time it is 10:55. Before we move on to our next item, which is item number 11, action items, I'd like to recommend a ten-minute break and come back at 11:05 if there's no objections.
38 39	(No objections)
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41	All right. With that, we will come back
42 43	at 11:05.
43	(Off record)
45	(OII ICCOIA)
46	(On record)
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48	CHAIPERSON BAKER: Alright, it is now
49 50	11:05. Thank you, everyone, for that 10-minute break. Next on the agenda we have item number 11, which is

action items. First, we have the 2026 Fisheries Resource Monitoring Program and PINs development. Karen and Dr. Hannah Voorhees, would you like to take the floor on 4 that? 5 6 DR. VOORHEES: This is Hannah Voorhees, 7 the Anthropologist with OSM. I believe Karen Hyer is 8 taking the lead on this item. 9 10 CHAIRPERSON BAKER: Are you on, Karen? 11 12 MS. HYER: I -- can you hear me? 13 14 CHAIRPERSON BAKER: We can hear you now. 15 16 MS. HYER: Okay. 17 18 CHAIRPERSON BAKER: The floor is yours, 19 if you could put yourself on record. 20 21 MS. HYER: Yeah, hang on just a sec, I'm 22 gonna plug in my headset. Alright, can you hear me now? 23 Is this better? 24 25 CHAIRPERSON BAKER: Yes, we can hear you. 26 The floor is yours. 27 28 MS. HYER: Okay, perfect. My name -- for 29 the record, my name is Karen Hyer and I'm a Fisheries 30 Biologist with the Office of Subsistence Management. 31 And, Hannah, have you introduced yourself? 32 33 DR. VOORHEES: I have, thank you, Karen. 34 35 MS. HYER: Okay. Alright so, today we're going to talk about the Priority Information Needs for 36 37 the Fisheries Resource Monitoring Plan. Just as a 38 reminder, the Fisheries Resources Monitoring Plan 39 provides funds for fisheries research and monitoring projects throughout Alaska, and these projects are 40 41 chosen through a competitive process, and they're funded 42 through the Office of Subsistence Management. So, every 43 two years we meet with the Councils, and we ask for 44 projects -- for direction as to what the priorities are 45 for the Council and that -- those priorities are used 46 to direct the research -- the researchers when they 47 submit the proposals. And so today we're meeting to develop the Priority Information Needs for the 2026 48 49 Fisheries Resource Monitoring Plan and because of

funding issues, OSM was not able to fund any new projects

in 2024. So, we're going to start today with that list and then we have talked to several individuals and so, we have some new items that we're adding to the list. So, before we actually go through the Priority Information Need list. Are there any questions for Hannah or I?

(No response)

Okay. I'm not hearing any questions. So, I'm just going to go through this list one by one and then pause and let the Council give us feedback as to whether they think this prior -- this is still a regional priority and should stay on the list if we should modify it or if they feel like it -- the issue is no longer a priority, and it should be removed from the list. And when we go over these as we pause, if the Council has -- the Council members have any information, it's a really great time to add it to the transcripts, because I often refer when investigators call me and they ask me about priorities or what the Council's interested in, I often refer them to the transcripts. So, any reports we have and any concerns we have, it's a great time to bring them up in this meeting because then they'll be on the record and then people go back and look at that record,

Okay so, these PINs aren't in any specific order and I'm just going to go ahead and read the first one and pause and let the Council provide any input they might have. So, the first one is inventory and baseline data of fish and major rivers tied to subsistence use in northwest Alaska. Investigators should consult with local subsistence users and draw on Traditional Ecological Knowledge literature in design and -- in designing and carrying out the research. When possible, applicants are encouraged to include fisheries proximal to the communities of Shishmaref, Buckland, Deering, Selawik, Kivalina, Point Hope, and villages along the Kobuk and Noatak Rivers.

DR. VOORHEES: And this is Hannah Voorhees. I'll just jump in and ask the Council if you have any thoughts about the communities that are included on this list, if you'd like to change that either, I guess it would probably be by narrowing the list or if you'd like to keep it the same. Thanks.

 $\,$ MS. HYER: So, are there any comments on this particular PIN?

DR. VOORHEES: And for anyone who --sorry, Karen. For anyone who can't see the slide that we're sharing in Teams. Again, the communities are Shishmaref, Buckland, Deering, Selawik, Kivalina, Point Hope and villages along the Kobuk and Noatak rivers.

CHAIRPERSON BAKER: Yeah. Thank you. This is Chair Thomas Baker. I think just adding Kotzebue as one of the places listed here would be beneficial. Just because you -- it is good to have the information specific to the rivers that we're talking about. But considering the fish come through Kotzebue on their way up the Kobuk and Noatak Rivers, you'd be able to get a a more complete sense of when the fish are coming versus when they're just getting to the river.

MS. HYER: Thank you, Mr. Chairman.

MR. RAMOTH: This is Clyde Ramoth, Selawik. I had to take care of other stuff, but I heard the question, but I'm not too sure where we're at on the agenda. I called in late, sorry.

CHAIRPERSON BAKER: So, at this time, Lisa, what page should we be on in our books so that people are able to follow along if they're not on Teams?

MS. HUTCHINSON: Yes. Thank you, Mr. Chair. Okay, so we are on agenda item 11A, which is the second page of your agenda. It's for the 2026 Fisheries Research Monitoring Program in the Priority Information Needs development. Karen Hyer, she's the fisheries biologist for the Office of Subsistence Management and Dr. Hannah Voorhees. She's the anthropologist for Office of Subsistence Management are presenting this. Thank you, Mr. Chair, members of the Council.

MS. HYER: Mr. Chairman, members of the Council, you will not find this draft list in your book because it is something that is a working document and when we leave this meeting today -- this is an action item, and you'll make a motion to approve this list after we go over it. And then that is the list that we'll publish. And that's why there's not -- it's not listed in the book. But let me reread the first PIN to you. It's inventory and.....

CHAIRPERSON BAKER: Hold on so, for the record, this is Chair Thomas Baker to answer the question

for Clyde. So, we are on the portion of the agenda where we are reviewing these Priority Information Needs. And basically, their going to read them out, discuss them, say should we keep it? Is this still a priority or should we take it off of the list? So, Karen is going to read this one again. If you have any questions, if you would like to take something out, add something in. This is the time to do that. And then at the end of this section we will vote to approve this list after we discuss it all. So, if you would Karen, continue.

MS. HYER: Thank you, Mr. Chairman. Inventory and baseline data of fish in major rivers tied to subsistence use in northwest Alaska. Investigators should consult with local subsistence users and draw on Traditional Ecological Knowledge literature in designing and carrying out the research. When possible, applicants are encouraged to include fisheries proximal to the communities of Shishmaref, Buckland, Deering, Selawik, Kivalina, Point Hope, and villages along the Kobuk and Noatak River, and we're also adding the community of Kotzebue to that list. So, any further comments?

MR. RAMOTH: So, with the question -- Clyde Ramoth of Selawik. Here in our community and Selawik being named after one of the five whitefish -- sheefish. We don't have no problem with any further studies or anything going on with counts for our fish here, as we depend on them 365 days a year. Thank you.

 $\ensuremath{\mathsf{MS.}}$ HYER: Thank you for that comment, Clyde.

CHAIRPERSON BAKER: Well, if there are no other comments, we'll move on to the next PIN.

MS. HYER: Great. The next one refers to the rusty rivers that we've been seeing and that was kind of the catalyst for putting this on the list. But evaluate changes in water levels, discoloration and mineral deposits, water temperature and reduced oxygen in major river systems associated with subsistence fisheries resources in the Northwest Arctic Region and how these changes will affect fish vital for subsistence. Investigators should consult with local subsistence users and draw on their knowledge of historic and recent water conditions in designing and carrying out research. Any questions, comments?

MR. KRAMER: Mr. Chair, this is Michael.

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CHAIRPERSON BAKER: Yes. Go ahead, Mike.

MR. KRAMER: Yeah hi, Karen. I was wondering what current studies do we have? I know that we are monitoring the sheefish for a few years since that major slough on the Selawik River. Are we still monitoring those sheefish? And I believe we had several trout studies going on. Correct?

MS. HYER: Mr. Chairman, Council members. Mike, you're -- you are correct. And the sheefish project is coming to an end and there will be a final report coming out. And Ray Hander, if you have any specific questions about that, I heard about -- I heard Ray was on the line. And also, at that point they'll come and they'll present their work. And we also had -- we have had trout work going on in the area and Brendan -- before this meeting turned into a one-day meeting who is also on the line, was going to present his work. And we've pushed that back to the winter meeting also. And so yes, and then we have a couple other proposals that were submitted in 2024 that weren't funded. And they will go back into the queue too. And we're hoping that in the winter meeting, we'll be able to have people present

MR. KRAMER: Okay....

what is actually happening in the region.

(Simultaneous speech)

MS. HYER: We just ran out of time.

MR. KRAMER: Yeah -- okay. Yeah. I just wanted to make sure that, you know, that we're going to keep studying the Selawik run of sheefish because of the sloughing. I haven't heard any updates as the sloughing gotten worse, or is it stabilized or anything like that? I think since last year, maybe.

MS. HYER: Yeah, that that is correct and unfortunately, because this turned into a one-day meeting, we don't have -- we haven't had time to give -- or we won't have time to give updates during this meeting. So, I could have the investigators follow up with you in person or they are on the schedule to present during the winter meeting.

MR. KRAMER: Okay.

CHAIRPERSON BAKER: So, I see Hannah Voorhees, do you have your hand raised? And then after you, Lisa.

DR. VOORHEES: Thank you, Mr. Chair. This is Hannah Voorhees. I know that this doesn't speak directly to the topic that Michael is concerned with, but just for -- in the interest of giving a complete overview of the FRMP research that's currently going on in the Northwest Arctic region, there is also a Traditional Ecological Knowledge project going on and that's for salmon. So, it's titled TEK of Salmon and the River Drainages of Kotzebue Sound and that's being conducted by ADF&G Division of Subsistence.

CHAIRPERSON BAKER: All right. Thank you for that, Hannah. Lisa, did you have something?

MS. HUTCHINSON: Yes. Thank you. Thank you, Hanna I wanted to mention that as well. And we have asked them, Division of Subsistence to provide a report of this meeting which was put forth in the future. But they do some incredible work and look forward to their report. And also, I wanted to mention that the National Park Service and USGS was also scheduled to give a report on the thawing river's effects on the aquatic ecosystems that some of the work that they're doing in your region. And so, we have postponed their report till the winter meeting as well. So, thank you.

CHAIRPERSON BAKER: All right. Thank you for that, Lisa. Do we have any questions on -- going back to the PINs, if we could try to keep our questions related to specific item as Karen brings them up. Just because some people aren't able to see this. So, PIN number two is evaluate changes in water levels, discoloration and mineral deposits, water temperature and reduced oxygen in major river systems in the Northwest Arctic region associated with subsistence fishery resources and how these will change. How these changes will affect fish vital for subsistence. I think we can all agree that we can keep this as a PIN just because it's an ongoing issue and most likely isn't going to stop being an issue anytime soon. So, with that, we can move on to number three, Karen.

MS. HYER: Great. Okay. Study the effects of expanding beaver populations and range on subsistence fisheries, including whitefish and Northwest Arctic region. Include effects of dams on fish migration and

effects of changes to water quality on fish health. Investigators should consult with local subsistence users and draw on their knowledge of historic and changing beaver impacts in designing and carrying out research. Researchers should also consider the impacts of these changes on subsistence users themselves. Any questions or comments?

MR. RAMOTH: Clyde Ramoth here, Selawik. I got a comment through the Chair. So, with our abundance of fish in all of our the -- Kobuk River, Noatak River, Kobuk Lake, Selawik Lak, the South Lake rivers, Buckland area, all those were all impacted and but with the high population of beaver, I know my brother went to a meeting in Fairbanks about beaver, and I think he's going to Canada at some point. But is there inter -- subject between the high numbers of beaver population, lack of people hunting, trapping? We're going to start one here locally for trapping. But is that something that ongoing high priority subject?

MS. HYER: Mr. Chairman, Council members, I think the effects of beaver in your area has been on — has been a issue of interest for some time. And so yes, I would consider it still a — unless the Council has something different, I would consider it still a topic of interest. And I know some work has been done in the region, but there's probably room for more work to be done.

CHAIRPERSON BAKER: I think it's safe to say that we can keep this PIN in the list.

MS. HYER: Yes. Okay. All right. Hannah, did you have anything else to add about beavers?

DR. VOORHEES: I don't. Thanks, Karen.

MS. HYER: Okay so, PIN number four is document herring abundance, seasonal movement and health and investigate causes of large herring mortality events in Northwest Arctic. Investigators should consult with local subsistence users and draw on their knowledge in designing and carrying out research. And this PIN was added in 2024 and I'm wondering -- so I -- I'd like to hear any comments or questions from the Council. And I'm wondering if the Council could articulate a little bit on the record where exactly they're interested in having this research done, just because that makes it much much easier for the investigators when they refer to the

1 record.

CHAIRPERSON BAKER: This is Chair Thomas Baker. Karen, do we have notes on who would have brought this up? It was added in 2024. I believe this was a Kotzebue member that brought it up. So, most likely herring abundance would have been focused -- that focus would have been Kotzebue Sound, Kotzebue area herring. If I recall correctly.

MS. HYER: I'm going to defer to Hannah. Do you have any more accurate information on this PIN?

DR. VOORHEES: Hi, Karen. I don't remember off the top of my head, but I'm happy to you know, take a minute and look into that. But I don't know right now.

CHAIRPERSON BAKER: I believe -- Chair Thomas Baker, for the record. I believe this was a Kotzebue member who brought this up. But there were also some news articles last year, if not last year, last winter, regarding herring mortality and large die offs of herring just washing up on shore. So, I think for now it would be safe to say, kind of focusing on Kotzebue just so that we can have that in the record and then we can move on to the next PIN if there's no discussion.

DR. VOORHEES: Mr. Chair, this is Hannah Voorhees, and I just wanted to ask. So, you'd like to see the community of Kotzebue specified in the language of the PIN? Is that correct?

CHAIRPERSON BAKER: Yes.

DR. VOORHEES: Okay, thanks.

MS. HYER: So, if there are no other questions or comments -- okay, we'll move on to PIN five, great. Okay, document the effects of changing river and tributary conditions on salmon spawning in the Noatak and Kobuk River drainage, with a focus on potential effects of factors such as erosion, discolorization [sic] and mineral deposit, and changing precipitation on spawning viability. Investigators should consult with local subsistence users and draw on their knowledge in designing and carrying out a study. Any comments, questions?

CHAIRPERSON BAKER: Chair Thomas Baker here. I think we can keep this one on the list. Elmer, did you have something to add?

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MR. ARMSTRONG: Yes. I just want to make a comment. I know we're seeing the changes when the temperatures are high. And I know there was talk about oxygen levels. I think it's important to continue studying the changes and noting them. Thank you.

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MS. HYER: Mr. Chairman, Council members, it sounds like we'll keep this one on the list, and I'm ready to move on to number six if the Council is ready?

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CHAIRPERSON BAKER: Yes, please.

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MS. HYER: Okay, Mr. Chairman and Council members, this is actually a new PIN that's being added this year. It is not a carryover from past years and it's based on the discussion that I was hearing about the salmon situation in the area. And also, the Council spoke to this earlier in their reports, which is very helpful. So, I'll go ahead and read it and if there's anything else the Council members want to add, we'd love to hear from them. Document abundance and migration timing of salmon in the Noatak and Kobuk River drainages address changing availability of subsistence fisheries resources. Investigators should consult with local subsistence users and draw on their knowledge in designing and carrying out research.

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 $\label{eq:CHAIRPERSON BAKER: Sounds like a good one so, we can keep that in and move on. \\$

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MS. HYER: Yes, okay. And then this is the final PIN. Document abundance and migration timing, especially of dolly varden, Arctic char, lake trout and whitefish species in northwest Arctic to address changing availability of subsistence fisheries resources. Investigators should consult with local subsistence users and draw on their knowledge in designing and carrying out research. And I just want to point out to the Council that this PIN was added in 2020, but for this particular 2026 meeting, excuse me not meeting call for proposals, we have added Arctic char to that list from what we've heard from Council members in the area. So, any comments on this particular PIN?

1 MR. RAMOTH: Through the Chair. Clyde 2 Ramoth, Selawik. Karen when you say the species of whitefish, I got a little excited there because we've identified five different species, of course, but 5 there's the -- and I looking forward for Fish and Wildlife Service and the fishery biologists to come to 6 Selawik some time. But we got the Fish River, we called them (In Native) so kind of identify these. I know 8 9 they've developed books, but to do more studies. I 10 certainly would like to see that continue. Thank you, 11 Mr. Chair and Karen. 12 13 (Pause) 14 15 MS. HYER: Mister Chairman, Council 16 member members, in addition to these seven Priority 17 Information Needs, is there anything else that you think should be added to the list? I know that it sounds like 18 everything we have here, the Council's interested in 19 20 keeping and Hannah, do you have something to add? 21 22 DR. VOORHEES: Hi Karen, there's actually 23 one more PIN. 24 25 MS. HYER: Oh, I'm sorry..... 26 27 DR. VOORHEES: Since we added one.... 28 29 MS. HYER: Okay. 30 31 DR. VOORHEES: I'll go to that slide now. 32 33 MS. HYER: Okay. Thank you, Hannah. Okay, 34 this is the last PIN. Identify the spawning areas, 35 critical habitat and range expansion in major rivers tied to the subsistence -- tied to subsistence for 36 37 whitefish, Northern pike, salmon, grayling, and dolly 38 varden in northwest Alaska. Investigators should consult 39 with local subsistence users and draw on their knowledge 40 in designing and carrying out research. Any comments or 41 any comments on anything that was not included in the 42 list that would be important to include? 43 44 MR. HOWARTH: Mr. Chair. Wilbur, Noorvik. 45 46 CHAIRPERSON BAKER: Yep. Go ahead, 47 Wilbur. 48 49 MR. HOWARTH: Karen going back to five 50 like on the salmon, the research -- research study should

1 be expanded more out like, for instance, the salmon out in the ocean that we've seen or heard most of our salmon going over toward the Russian side. Maybe that's why they've been coming in so late during their migration 5 towards the upriver. 6 7 MS. HYER: Mr. Chairman, Council members, 8 I think that's a -- it's a very important issue. There's 9 a lot we don't know about what happens in the ocean, and 10 that certainly has an effect on the salmon returning. Unfortunately, we don't have jurisdiction out there and 11 12 so our funds can only be used to do research where we 13 have jurisdiction, and our jurisdiction is actually in 14 the freshwater drainages and that's why we've limited 15 our salmon research to those drainages. There is ongoing 16 research in the ocean. It's just funded through a 17 different organization because that is where they have 18 jurisdiction, which I know is incredibly frustrating because the fish don't care where Federal 19 20 jurisdiction is. But unfortunately, we're confined to 21 where we have jurisdiction. 22 23 MR. HOWARTH: Okay. Thank you. That 24 answered my question. Thank you. 25 26 CHAIRPERSON BAKER: Any final comments or 27 questions on these Priority Information Needs from the 28 Council? 29 30 (No response) 31 32 Hearing none. So, just to clarify, we 33 will need to vote to approve these PINs, correct Hannah? 34 What should the motion sound like? Just that we're 35 getting it correct for the record. 36 37 DR. VOORHEES: Mr. Chair, this is Hannah. 38 Yes. We'd like the Council to act on a motion to approve 39 the priority -- the 2026 Northwest Arctic RAC Priority Information Needs with the edits discussed. 40 42 CHAIRPERSON BAKER: All right. Thank you, 43 44

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Hannah. Would anyone like to make that motion to approve the draft 2026 Northwest Arctic RAC Priority Information Needs with edits as discussed?

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MR. HOWARTH: Mr. Chair, Wilbur.

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(Simultaneous speech)

1 2	UNIDENTIFIED:make a motion.
3 4	CHAIRPERSON BAKER: All right, so I heard Wilbur first, and then Elmer, I see your hand is up.
5 6 7 8	$$\operatorname{MR.}$ ARMSTRONG: No, I was going to make a comment before the motion. Thank you.
9 10 11	CHAIRPERSON BAKER: Would you like to make your comment, Elmer?
12 13 14 15 16 17	MR. ARMSTRONG: Yes, I know when we had our 10 RAC meeting in Anchorage, there was discussion on the information from NOAA that pertained to salmon. Would we be able to add that as another PIN to where these agencies can get information from NOAA that we can hear from? Thank you.
19 20 21 22 23 24 25 26	MS. HYER: Mr. Chairman. Council members, that probably wouldn't be a PIN because these are to refund - these are to fund research projects, but that can be noted by Lisa. And in our winter meeting, we can look to encourage those investigators to come and present their work to us. We certainly can make efforts to get them here.
27 28 29	MR. ARMSTRONG: Through the Chair. Thank you.
30 31 32 33	CHAIRPERSON BAKER: All right. Thank you for that, Elmer. So, Wilbur made a motion. Would anyone like to second it?
34 35 36	$$\operatorname{MR.}$$ RAMOTH: This is Clyde Ramoth. I'll second that motion.
37 38 39 40	CHAIRPERSON BAKER: All right. Thank you, Clyde. Seconded by Clyde. Lisa, can I please get a roll call vote?
41 42 43 44 45 46 47	MS. HUTCHINSON: Mr. Chair and members of the Council are going to be voting on the Council on the motion to approve the 2026 Northwest Arctic Priority Information Needs. There were seven of them that were presented and discussed. We will start with Wilbur Howarth oh eight.
48	MR. HOWARTH: Yes.

1 2	MS. HUTCHINSON: It's 8 numbers. Member Howarth.
3	MR. HOWARTH: Yes.
5 6	MS. HUTCHINSON: Okay, Clyde Ramoth.
7 8	MR. RAMOTH: Yes.
9	MS. HUTCHINSON: Elmer Armstrong.
11 12	MR. ARMSTRONG: Yes.
13 14	MS. HUTCHINSON: Vern Cleveland.
15 16	MR. CLEVELAND: Yes.
17 18	MS. HUTCHINSON: Michael Kramer.
19 20	(No response)
21	Micheal, you still on?
23	(No response)
25 26	Thomas Baker.
27 28	CHAIRPERSON NAKER: Yes.
29 30 31	MS. HUTCHINSON: And then we'll just see if Tristen Pattee joined us. Tristen Pattee.
32	(No response)
34 35	Enoch Shiedt, did you join us Enoch?
36 37	(No response)
38	Raymond Woods, did you join us?
40	(No response)
42 43 44 45 46	Okay, Mr. Chair, we have five that approved the seven the eight PINs and that is a quorum. Thank you. We passed the motion passed. Thank you.
47 48	CHAIRPERSON BAKER: Thank you for that,
49 50	Lisa. We will move on to action item, which will be as I look Partner for Fisheries Monitoring Program, Karen.

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MS. HYER: Mr. Chairman, Council members again, for the record, this is Karen Hyer. This is just an informational, but this is very -- it's a very quick announcement. So, in addition to my duties as a fisheries biologist, I'm also the Coordinator for the Partners for Fisheries Monitoring program with the Office of Subsistence Management. And I apologize for the names we use, because I find them terribly confusing because they all sound like the same program. But what we just spent time working on was developing direction for researchers to submit proposals for fisheries research. This is a grant, it's a competitive grant, and it actually is intended to help Alaska Native and rural organizations engage in Federal subsistence management. So, if there's an organization out there that would like to apply for funding to do research, this is a way to get salary money so to possibly bring on a biologist. And this money can be used to hire a biologist, a social scientist, an educator or an outreach specialist. And that -- the grant -- or excuse me, the funding will be able to be used by an organization to employ an individual to help that organization engage in Federal subsistence management at a higher level and in addition to money for -- to hire a professional within the organization, the -- this grant can also be used for science or culture camps, or to pay for student internships to allow youth to also engage in our program. And I just wanted to point out that if there's any organization, you know they'd be interested, please have them get in contact with me. This information will also be posted on our web, but I'd love to talk to anybody from your region, because we have yet to have a partner in the Northern region and Lisa can provide my information to anybody. So, please, after this meeting, reach out to her. So, again, it's a call that's coming out in November. The funding can be used for salaries in rural Alaska and Native organizations -- Alaska Native organizations and rural nonprofits to hire a biologist, a social science and educator, or an outreach specialist. And that can also be used for science and culture camps and paid student internships. Are there any questions?

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CHAIRPERSON BAKER: Thank you, Karen. This is Chair Thomas Baker. I think this sounds like a really good opportunity for some of our tribes to get involved. And I know we have at least a couple of Council members who are also affiliated work for or are on the Councils for some of the tribes in the region. So, if

we could just make sure that when this comes out that all the tribes in the northwest Arctic, all the tribal organizations get a copy as well as the members of this Council, so that we're able to spread the word on what's available and what can be done. As Clyde mentioned, some of our villages have their own culture camps, science camps, and the summer months and throughout the years. So, this sounds like a great opportunity. Any questions or comments from the Council?

MR. RAMOTH: Yeah. Clyde Ramoth, Selawik. Mr. Chair and thank you for that, Karen. For the Partner for Fisheries Monitoring Program, it sounds like exciting if we haven't had any partnerships from Northern region. We can -- I know folks with the Fish and Wildlife Service are listening. So, if, like you say, Mr. Chair, if you can shoot some information to our tribal organizations, like for Native Village of Selawik we certainly can look into that competitive grant, as you say. So, thank you for that information.

MS. HYER: Mr. Chairman, Council members, I'll work with Lisa to make sure that we canvass your region. Because it is the region I spend the most time in. And I would love to have a partner in the region because we haven't had one yet.

CHAIRPERSON BAKER: Great. Any other questions or comments from the Council?

(No commens)

Hearing none. Thank you. Did you have anything else at this time, Karen?

MS. HYER: No, that is it. Thank you for your time.

CHAIRPERSON BAKER: All right. Thank you, Karen. With that, we'll move on to our next item on the agenda, which is item C, the Annual Report. Lisa, if you could go over a brief summary of the Annual Report replies, which can be found on page 49 in our big book.

MS. HUTCHINSON: Yes. Thank you, Mr. Chairman, and members of the Council. So, for the record, again, this is Lisa Hutchinson, I'm the Council Coordinator. Moving on to the Board's replies for the FY23 Annual Report. So, as Mr. Baker said, it starts on page 49 through 56. And then there's enclosures to the

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Annual Report on page 57 through 78 in your meeting booklet. And again, you can find all those online if you need to on our website. So, anyway, I trust that the Council members have received this report. I emailed it to them, and it was also mailed to them, I believe. And it's also in your meeting book so, you should have had a chance to review it. But I am going to just kind of go over it as quickly as I possible -- just to review what your annual report concerns were last year and what the Board's replies were to you.

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So, topic one, you had -- your concern was the first item was addressing the impact of hunter placement by transport services on caribou migration. The Board's response is that the Board approved the wildlife regulatory proposals 20 -- Wildlife Proposal 24-30/31 closing Federal public lands on Unit -- in Unit 23 to caribou hunting by non-federally qualified users from August 1st, August -- October 31st unless Western Arctic Caribou Herd population exceeds 200,000. Northwest Arctic communities interested in monitoring caribou migrations and behavior can seek funding from the National Park Service, with resources also available through the Indigenous Sentinels Network and the local Environmental Observation Network. Additionally, the Caribou Hunters Success Working Group offers educational outreach on traditional hunting practices and can -- and more information can be obtained by contacting Emily Creek with the National Park Service there in Kotzebue. She's a subsistence coordinator there. Topic two the local observation and monitoring of climate change. So, the Board acknowledges the Council's concern about climate change and supports involving local subsistence users in climate monitoring efforts. Recognizing climate change as a significant threat to Alaska's culture, the Board encourages collaboration with Federal initiatives like Department of Interior's Climate Action Plan and the value of traditional knowledge. Agencies that we just got a report on from Mr. Yaska. Agencies such as the United States Park Service, Fish and Wildlife Service have active climate monitoring projects in Alaska, including the Selawik National Wildlife Refuge worked with researchers to study ecosystem shifts. So, the Board does recommend that we continue to invite agency representatives to the next Council meeting to discuss and collaborate more on monitoring opportunities and further details are also available in this Annual Report. Topic three was support for local hunters to aid in their capacity to harvest resources for their

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communities. And the Board did -- response said recent regulation changes allow for more uses to hunt muskox in the Northwest Alaska, as hunters with the state tier two permit, can also access Federal lands in Unit 23. The Council can propose extending eligibility by adjusting the customary and traditional determinations of muskox. Additionally, proposal 24-27 establishes drop in permits for muskox. Also, the Federal Subsistence Program offers for adjusting regulations quickly, including special actions and delegated authority, and invites the Council's feedback to improve response times to environmental changes.

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Topic four was concerns of rising beaver populations, which we've discussed a little bit a little bit ago, but the Board acknowledges the importance of traditional ${\tt E}$ -- ${\tt TEK}$ in addressing the impacts of increased beaver activity. They did say that there's Federal partners, including Selawik Refuge, continue supporting Beaver studies in the region. February 2024 the Board helped some subsistence users attend the Arctic Beaver Observation Network meeting in Fairbanks. Lead researchers from the study will present an update to the Council in the future, as we discussed earlier. The study incorporates local and traditional knowledge with engagement of the communities of Kotzebue, Noatak and Shungnak and then there's links of those studies in your report. Topic five was again increasing muskox presence. The Federal agencies do not engage in wildlife harassment and oversee only Federal lands, usually far from communities. So, the concern was that there increase -- the Council had increased presence in muskox within the communities along the runways and that but that is not managed by the Federal -- that land is not managed by the feds, Federal lands. But they did say that expanding muskox hunting for the Alaska Board of Game approved a new subsistence hunt for in the Sisualik Peninsula in Unit 23 from June 1st to October 31st offering for permits. Topic six, the concern of increasing predator populations that are contributing to the declines of game populations and need for dietary composition surveys of wolves. The Board again acknowledges the Council's concern over the rising predator populations impacting game and one of the suggestions they made was contacting regional land management agencies for updates on research and to request wolf dietary surveys. Topic seven was your concern about bycatch and depletion of resources in the Bering Sea. The Board's response -- the Board acknowledges the negative impact of commercial fishing

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on fish populations and the Bering Sea ecosystem. Councils have raised similar concerns, which were shared with the Secretaries of Interior and Agriculture. In a joint letter from the multiple Councils that you were all part of, requesting action on bycatch was sent to the Secretaries in July 2024. The Board's plan to enhance communication with the Secretaries office and continue addressing subsistence issues like bycatch. And that concludes your summary from your Annual Report for last year. Do you have any questions, Mr. Chair, members of the Council?

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CHAIRPERSON BAKER: Any questions on the responses to last year's report before we move into identifying issues for this year's Annual Report?

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(No response)

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Hearing none. Lisa, if we can move into identify issues for FY2024 Annual Report.

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MS. HUTCHINSON: Thank you, Mr. Chair, members of the Council. So, for your information, the guidelines, if you do have your book available for the annual report, can be found on page 132 in your meeting book and reminder this is an action item. So, just to review, ANILCA established the Annual Reports as a way to inform the Federal Subsistence Board of regional subsistence uses and needs, and to provide recommendations for regional fish and Wildlife management strategies, policies, standards, guidelines and proposed regulations. So, your Annual Report ensures the Board has the most up to date awareness of issues and concerns, and current events that impact your subsistence way of life. With your report and recommendations, the Board can make informed decisions on regulatory and policy actions. So, this is the time for the Council members to share items or information that you would like to see raised to the Board's attention in your Fiscal Year 2024 Annual Report, and have a discussion on what you would like the Office of Subsistence Management to include under these topics. And after the meeting is over, your Council Coordinator will draft the topics of your Annual Report based on the information provided in your discussion today and then at your winter meeting, which will be in March. It should be in March as you have currently approved. The Council will not be able to add any new topics, but you will have the chance to review and provide any edits on the topics that are discussed at this meeting. So, OSM has

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some recommendations on how the Council may best utilize the Annual Report process. It is requested that the Council please clearly indicate what a topic is, informational or if you would like a response or action from the Board. So, some of these things the Board can actually comment on and make a response, and some you just want them to know about. So, if you can kind of maybe separate that out, we'll see how that works out. If a response is requested, the Council should articulate what it is that you are asking for. If you want a response from the Board where it's an action or an information, if the Council would like a specific response from the Board, it is suggested that the Council write directly to that agency and notify the Board of this action. Additionally, if there is a recommendation to have a topic elevated to the Secretaries, it is also suggested that the Council send this via correspondence via like a letter, and can once again notify the Board of the Council's action. So, that might be a little bit confusing, but we can kind of work through this as we work through the Annual Report topics. But at this time, Mr. Chair, I will turn it back to you. But we would like to just maybe start taking some ideas that any of the council members might have for your annual report this year.

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CHAIRPERSON BAKER: Thank you, Lisa. And again, for the record, Chair Thomas Baker. I think our top issue has been for several years and I believe continues to be the number one issue that was put into our 2023 Annual Report, which was addressing the impact of hunter placement by transport services on caribou migration. I think continuing to keep this in our Annual Report as we continue to see an ongoing issue year after year after year. The actions that have been taken by the Board so far, based upon our Council's recommendations, other Regions Council's recommendations are phenomenal. However, we continue to see issues on the State side of things. So, my input is that the topic be addressing the impact of hunter placement by transport services on caribou migration. And we ask that the Federal Subsistence Board take some form of action to work with the state of Alaska on State lands, State regulations. It -- it's wonderful when we're able to get closures on Federal lands, when our voices are heard, but when these people are able to just go 12 feet over and they're going on to state land, it almost feels as if we're running around in circles. So, I feel like there needs to be something done by the State side of things, making sure that with regards to closures, with regards to

recommendations and regulations, there needs to be some kind of parody coming from the state of Alaska, making sure that we are protecting our subsistence resources as best we can on all lands, State, Federal or otherwise. Are there any questions or comments from other members of the Council? Elmer, go ahead.

MR. ARMSTRONG: Yeah, I just want to add on to your comments. You know, the State put a threshold of 200,000, I think. That should be part of it too, because right now the caribou count is — the last we heard it was 152 and the State not doing anything. I know the — not closing public lands was not done. I know they did put a limit per year, per person to 15 caribou, and one could be a male — female. I think we need to always have that on with your comments. Thank you.

CHAIRPERSON BAKER: Thank you, Elmer. Any other questions or comments?

MR. KRAMER: Through the Chair. This is Michael.

CHAIRPERSON BAKER: Yes. Go ahead, Mike.

MR. KRAMER: Yeah. I think we should you know, either if we could enter a proposal to the Board of Game. You know, the first recommendation or proposal would be to shut down non-resident hunting in Unit --Management Unit 23 to non-resident hunters and our follow up proposal, if they deny proposal number one, then we'll go to proposal number two. And that is to suggest to the State Board of Game that we make it a registration hunt to where if someone wants to get -- a non-resident wants to get a caribou, they have to come up between June 1st to June 15th to get their harvest ticket. And they only have that window to come in and get it. So, that way we can you know, if we're making an effort to try and see if we can get this State lands closed because, you know, with it being said, in a sense, it's not being done. We've been kind of averaging between 10 to 20,000 caribou a year minus, you know, so I mean, like I was saying, right now, we can probably say that we're at 133,000 plus or minus. Just to be on the safe side you know, I think that should be -- the Board -the Bouncil members agree, you know to (distortion) registration until where they have to come up between June 1st and June 15th to get their harvest tickets. It'll kind of deter some of them, you know, to come up

twice to go get one caribou in the fall. You know, it might help. It might not help. But we should at least do that number one proposal would be for to close it. Recommendations to the State to close it. Number two, 5 it would be the registration man and if the Council 6 agrees and see if we could add that in there. Thank you. 7 8 CHAIRPERSON BAKER: Thank you for that, 9 Mike. Any questions or comments? 10 11 MS. HUTCHINSON: Yes, Mr. Chair, members 12 of the Council. Just to get a little clarity on that. 13 So, Michael, this is an interesting topic. I'm wondering 14 if maybe staff could advise if this is something that 15 could go into the Annual Report or if it would be better to issue a letter to the Board and also the Board of 16 17 game or if we wanted -- if the Council is wanting to 18 submit a proposal to the Board of Game during their next 19 cycle when they take up the northwest region. Michael, 20 could you clarify maybe what you're thinking? Thank you. 21 22 MR. KRAMER: Yeah, either putting in a 23 recommendation and a proposal, you know, are -- both 24 proposals. Because I want to make sure that, you know, we protect our caribou resource, the resource of our 25 26 caribou. You know, to see if the state of Alaska is 27 willing to work with us and say, hey, you know, if this 28 can't pass, then can we do this one? You know, proposal. 29 I think they'd be better off with these proposals if the 30 Council approves. 31 32 MS. HUTCHINSON: Okay. We could include 33 -- we could do the submitting a proposal, but we could 34 also include this in your Annual Report, if you would 35 like, is not something that the -- you know is an 36 information item that you want the Board to know about. 37 That's a thought anyway, if that's what the Council like. 38 39 MR. KRAMER: I'd like to see it put in 40 there. 41 42 CHAIRPERSON BAKER: Any other thoughts 43 questions comments from members of the Council? 44 45 MR. RAMOTH: Mr. Chair, this is Clyde. 46 May I?

CHAIRPERSON BAKER: Yes, go ahead Clyde.

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MR. RAMOTH: Okay. I know we saw of six major topics which we talked about here on page 49 on up. And those are all important, especially with the caribou than anything else. But enlighten me, someone, because I'm still trying to find out. Is there a Waterfowl Committee Board? Where does that come in? Because that could be something we could add on in future subjects or agenda item for that might be later. But with our warmer temperatures, our water polluting, the air pollution. Is there studies? Is there a waterfowl group that we could hear from at a later time? Thank you.

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CHAIRPERSON BAKER: Any staff from any agency able to speak to that?

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(No response)

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Fish and Game, OSM, anyone able to speak on Mr. Ramoth question regarding waterfowl?

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MS. LEVINE: Hello, Mr. Baker. This is Robin LeVine.

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CHAIRPERSON BAKER: Yes. Please go ahead, Robin.

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MS. LEVINE: Thank you, Mr. Baker. So, the Federal Subsistence Management program addresses fish and wildlife and you know, actions on migratory or for migratory waterfowl or the management of migratory waterfowl happens under a different program. And so that's something I can't fully speak to. But if you're thinking about topics for your Annual Report, anything that impacts your subsistence way of life can be really important to include as an informational item, even if the Board doesn't manage migratory waterfowl. Your concerns about the quality of the habitat, climate change and its impacts on the fish, wildlife, birds, sea mammals that you rely on, you can definitely let the Board know of your concerns and include it as an informational item. Your reports are presented to the Board, and the Board can keep your reports in mind when they take action on regulations that our program does encompass. So, if I could be brief, now that was a long chat, but if I could be brief. For your Annual Report, you could include informational items, such as your concern about what's happening on State lands with the caribou and then you can -- you can draft a proposal to the Alaska Board of Game on that issue. And for your

concerns of migratory waterfowl, you can put that as a topic, an informational topic in your Annual Report and you can invite the Migratory Bird program through Fish and Wildlife to present on this issue at your next meeting. Thank you, Mr. Chair.

CHAIRPERSON BAKER: Thank you, Robin. For the members of the Council, is that sound clear? And if — I'll get to you in a moment, Mr. Wiese any questions or any objections to using the language that Robin just gave for the purpose of identifying issues for the annual report, and just some further items that the council would like to see done. I feel like that was pretty succinct. It was a good way of summarizing what's just been discussed. Any questions or opposition to that, or would we like to add those to our list for the 2024 Annual Report?

MR. HOWARTH: Mr. Chair.

CHAIRPERSON BAKER: Yes. Go ahead,

22 Wilbur.

 MR. RAMOTH: Yeah Wilbur Howarth, Noorvik. Clyde brought up something that I guess the rest of the Board should hear on the migratory bird. Because nowadays, with this climate change and global warming. We're seeing all kinds of different types of birds coming this way, and we do subsist in the springtime. So, I agree with Clyde and if we could invite, I don't know if Cyrus Harris is still the Chair for that migratory bird deal they have meetings on. I used to be on that one, but it would be nice to listen to them at least one time in the -- or our next meeting. Thank you.

CHAIRPERSON BAKER: Thank you for that, Wilbur. Any other Council questions or comments?

(No comments)

So, for the record, if we can make sure to have those things identified as issues -- identified as issues, and then the drafting of a proposal for the appropriate cycle, as well as inviting someone to speak at our next meeting regarding waterfowl. I think that would be a good plan. Mr. Wil Wiese, did you have something?

MR. WIESE: Thank you, Mr. Chair. Yeah. I just wanted to point out that Cyrus Harris does represent this region to the Alaska Migratory Bird Comanagement Council, and he typically has a sort of regional meeting for representatives from communities to help inform him so that he can best represent the region. I know he was hoping to have one this fall, and it didn't work out, and so it's been postponed until in early 25. I don't know exactly when, but they are meeting and they are working on migratory bird issues. That's all. Thank you, Mr. Chair.

 CHAIRPERSON BAKER: Thank you, Wil. Do you know who a good point of contact would be? So, that we could get that disseminated? If anybody has questions about waterfall either whether it's Cyrus' contact information or someone from that organization, from a staff position or whatever it may be who folks could talk to, and if we could get it just noted to go over the outcome of that meeting, if it happens before our winter meeting or just make a note that we would like to have someone there discussing waterfowl issues for the winter meeting next year.

MR. WIESE: Yeah. Thank you, Mr. Chair. So, Cyrus, is that point of contact. Myself and Brittany Sweeny and Selawik Refuge often help facilitate and help Cyrus with some logistics for putting things together. But he is the point of contact.

CHAIRPERSON BAKER: Great, thank you Wil. So, Lisa, if we could just make a note to invite Mr. Cyrus Harris in that capacity to our winter meeting so we could speak on that with him. Outside of all of that, are there any other issues that we would like to have incorporated into the Annual Report for fiscal year 2024? So, far, we've mentioned caribou, waterfowl, anything else that we would like identified, carried over from last year's report? Any thoughts from Council members?

(No response)

Any other issues we would like to have identified?

(No response)

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MS. HUTCHINSON: One of the things that -- Mr. Chair, this is Lisa again. It was something I think said earlier, you know, about salmon being essential, that the runs this year seem to be diminished within Kotzebue Sound and of the rivers and then concerns over, you know, the (indiscernible) rivers and drainages that are happening. So, there are studies going on. But all this, I know that there has been concerns voiced many times about how you know the (indiscernible) of the rivers, the salmon runs, how it might be affecting the local streams for obtaining whitefish or anything. Is this something that should be -- that the Council might find is an important topic for the end report? Or I'm just kind of trying to brainstorm a little bit about thinking of some ideas. I'm trying to put it in your thoughts. It's just a thought I have. Thank you.

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CHAIRPERSON BAKER: Thank you for that, Lisa. I think that would be a good issue to include in the report. I believe it was Mr. Kramer that mentioned, you know, their concerns over, are we getting the -enough returns now in salmon to ensure that we'll have good runs in the future? And just kind of looking at previous runs and what the return and escapement was in previous years. And if that's part of why we're having low returns this year and in the last couple of years. So, I think that would be a pretty big issue to have included, just because it's something that has been ongoing and with the nature of fish returns and escapement and specifically salmon, it is something that we rely on pretty heavily in this region. So, if we could include that, I think that'd be strong topic. Any other thoughts, concerns that we'd like brought up for the Annual Report?

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MR. KRAMER: Excuse me. Chair, this is Michael.

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CHAIRPERSON BAKER: Yes, go ahead, Mike.

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MR. RAMOTH: One thing I'd like -- that I see that the reoccurring thing throughout our region and that's you know, global warming. One thing I'd like to see as a study to be done up all of our major drainages, is that you know, the sloughing of banks and bluffs throughout our drainages, Noatak Kobuk, Selawik, you know, and all the rivers. Because I did notice, you know, a lot of places up to Noatak, lower Noatak where he'd be going on. And you can just see all hillsides, the willows just go right down into the river. You know,

is that is that sediment impacting any kind of a fish return or spawning or -- because that's another big concern with you know, with it being warming up and everything. I think that would be a viable thing to study, and that would be a good thing to try and see if we can you know, whether it be a geological study or to see if we could try and get that funded to have to have it happen. Because I think that's going to start being more of a concern in our future also.

CHAIRPERSON BAKER: Thank you for that, Mike. Any thoughts or comments on that? I think that would be a good issue to kind of bring forward from last year. Number two on last year's report was local observation and monitoring of climate change. But really expanding on that and bringing it forward into seeing the need for not just local observation, but concentrated studies and efforts to understand the effects of this climate change. So, if we could add that in, that would be good. Any other thoughts, comments for the Annual Report?

MR. RAMOTH: Mr. Chair, Clyde Ramoth.

CHAIRPERSON BAKER: Yes. Go ahead, Clyde.

MR. RAMOTH: Yeah. I agree with Mr. Kramer there because, number two, local observation and monitoring of climate change, I think they're always going to be in the forefront because it does affect any type of migration or population or even just, I mean, from the waters to the sea to the air, you know, I mean, to the ground it does affect all the population of everything that we subsist on. I fully agree we could find out more studies that's being done and give us maybe some reports of how a lot of these things can affect our rivers. I know there's a lot of questions every community has in our region, and I know these agencies have a lot of good study that's already been done. But even just pictures that shows before and after really does help. I know our area here so, I just wanted to echo that. Thank you.

CHAIRPERSON BAKER: Thank you, Clyde. Any other issues we would like identified for the Annual Report?

(No response)

If there are no other issues I would like to ask Lisa, what do we have identified so far? I believe we should have 4 or 5 topics that have been identified, as well as a few items for drafting of proposals, requests for attendance at future meetings and stuff like that.

MS. HUTCHINSON: Yes. Thank you and you guys, please anybody that -- if you're paying attention, I'm trying to make notes, but just make sure that I'm getting this correctly. So, please help me with this. So, we do have the first topic was talked about -- let's see.

Lost track of my notes here. Okay. So, Mr. Baker, you suggested to address -- continue to address the -- which was one of the Annual Report topics for last year on addressing the impact of hunter placement on caribou migration and that we should continue to keep that on the report because it continues to be a problem that you are seeing. And that would be, as I would suggest, it would be an action or an item that you would like the Council -- I mean, the Board to reply to?

CHAIRPERSON BAKER: Yes.

MS. HUTCHINSON: And -- okay. And then then we were talking about -- Elmer had an issue to talk about one of the caribou counts and the -- would like the Board to -- basically just concerns about the caribou counts. And then there was kind of a double issue about how the -- that Mr. Baker, you brought up about how the Federal Subsistence Board is able to listen to the RAC's and the regions to try to maintain certain closures for caribou hunting, to try to help protect the herd, that the State you feel kind of contradicts that. And so, you have, you know, you can be protecting caribou on one side of the land, but in the State land is not. And so you kind of feel like you're going in a circle. So, that was, I guess, another topic that I think would be an action item that you'd like the Board to respond to, to try to reach out more with the State, Board of the Game to try to work with the Federal Subsistence Board and get the -- to see your -- to try to represent what -anyway, I guess you're doing the same kind of management on both sides. So, you're protecting the resources. You see is that -- I didn't put that very articulately, but is that how you were thinking for a second item?

CHAIRPERSON BAKER: Yes.

MS. HUTCHINSON: Caribou concerns. Okay. Then we had issues that we wanted -- Mr. Kramer, we brought up the issue of just wanting to let the Board know about, first of all, to submit a proposal to the Board of Game during their next cycle for the region to to -- about -- to dealing with resident hunting permits and then also provide those -- this information to the Board so they're aware that this is what the Council would like to do. That's not necessarily an action item or an item that the Board could necessarily respond to, but it's just an information item. Is that how you, Mr. Kramer or Mr. -- any other Council members feel that that would be presented? And if I'm not explaining this well somebody can kind of help me here.

MR. KRAMER: Yes. This is Michael. I see it as a suggestion or a request for a proposal. You know, from us to them to try and help us. Clearly the hunting to non-resident hunters -- you know, because I think now is very critical that we start looking into protecting the caribou herd. I don't know -- I didn't really get to hear very much as to where -- more majority of the commercial activity was in our region this year. I believe Alex said, North Slope, I'm not sure as to where most of the commercial activity was, but you know, I think it would be as a recommendation and possibly put in a proposal for those two items that I spoke about earlier about the caribou.

MS. HUTCHINSON: Okay. Thank you for clarifying that. We had a suggestion for information for the Board, that Clyde Ramoth suggested just to talk about -- to kind of bring more light to the water quality issue and waterfowl. So, you know, we -- as we said that just because the Federal Subsistence Board doesn't manage wildlife, it doesn't mean it's not an important subsistence resource. And it's really important and vital, that this is a concern the Council has to bring to the attention of the Board. And also, you suggested we could write -- invite the like, you know, for our future meeting I will certainly reach out to the Alaska Migratory Bird Council and -- to try to get a report from Mr. Cyrus about that program. So, there's kind of two requests there, but we can bring it to the attention to the Board that this is an issue and also get the report from the for the next Council meeting. Wilbur suggested that and then, I think we talked about the salmon returns for the future and getting a little bit

more -- looking kind of more just -- I think because you guys have concerns about the escapement of salmon, because it's a very vital resource in the region. This year the escapement runs were less and it's affecting -- potentially affecting your returns, your ability to harvest fish. So, that's especially a concern that the Board should know about. I'm wondering if this is something that you would like the Board also to provide a response to?

CHAIRPERSON BAKER: Thank you, Lisa. Any other issues we'd like to have brought up? Any questions, comments on what's been discussed so far?

MS. HUTCHINSON: And then we also, did talk about the warming of the tundra, thawing of the tundra, the effects of drainages that are going into the stream, and just continuing on similar -- your proposal -- your concern last year on item number two about the local observation of climate change. But just to expand that into -- to really encouraging more concentrated studies to understand the effects of climate change on your rivers and resources. And I think that's all I had noted.

CHAIRPERSON BAKER: Thank you, Lisa.

MS. HUTCHINSON: That's kind of what the council would like. Thank you.

 CHAIRPERSON BAKER: I think it sounds like we -- you summed up everything pretty well. Are there any final issues that we would like to have added or discussed at this time? If there are none, then we would need a motion to approve these issues for the Annual Report. And Lisa, can you remind us on this process? I believe it's we approved to identify these issues and then post meeting, we would -- staff would work on articulating them, writing it out to then be emailed for final review before submittal. And that would be at the winter meeting, where we review the issues and make sure that it's what we would like to convey. Correct?

MS. HUTCHINSON: Yes, Mr. Chair, that is that is correct. So, that is the process. I will draft these up and I'm going to run them by Mr. Baker first to -- before and probably Mr. Kramer and some of the other Council members just to ensure that we're getting this drafted. Well, then we will -- I'll come up with the list and then once it gets kind of go through the

1 2 3 4 5 6 7 8	review, then it will be brought up again to the Council. So, today you're going to have to vote if you want to move these forward. And then in the winter meeting — then I will bring it in front of you all of your topics and all of the Council will need to do is approve them or not. And then if they get approved, they will be sent off to the Board to respond to. So, that's essentially the process. Any questions, Mr. Chair?
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10	CHAIRPERSON BAKER: Thank you, Lisa. Any
11	questions, comments? If there are no questions or
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	comments, would anyone like to make a motion to approve
13	the issues identified for the FY 2024 Annual report?
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15	MR. RAMOTH: Mr. Chair, this is Clyde
16	Ramoth, Selawik. I'll make that motion.
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18	CHAIRPERSON BAKER: Thank you. Motion
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19	made by Clyde. Anyone like to second that?
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21	MR. HOWARTH: Wilbur Howarth, Noorvik.
22	I'll second that.
23	
24	(Simultaneous speech)
25	(v=v= vvv v_F v v)
26	MR. ARMSTRONG: This is Elmer go ahead
	-
27	Wilbur.
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29	CHAIRPERSON BAKER: Wilbur Howarth
30 31 32	seconds. With that, can I please get a roll call vote. Lisa.
33	MS. HUTCHINSON: Okay, we're doing a roll
34	call vote to approve the issues identified for the Annual
35	Report that we just discussed. Wilbur Howarth.
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37	MR. HOWARTH: Yes.
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39	MS. HUTCHINSON: Elmer Armstrong.
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41	MR. ARMSTRONG: Yes.
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43	MC HHECHTNOON, Clarde Demoth
	MS. HUTCHINSON: Clyde Ramoth.
44	ND DINOTH "
45	MR. RAMOTH: Yes.
46	
47	MS. HUTCHINSON: Michael Kramer.
48	
49	MR. KRAMER: Yes.
50	

1	MS. HUTCHINSON: Vern Cleveland.
3	MR. CLEVELAND: Yes.
4 5 6	MS. HUTCHINSON: Thank you, Vern. Thomas Baker.
7 8 9	CHAIRPERSON BAKER: Yes.
9 10	MS. HUTCHINSON: And I'll just see if the
l1 l2	other council members might have joined on. Tristen Pattee.
L3 L4 L5	(No response)
15 16 17	Attamuk Shiedt.
18 19	(No response)
20	Raymond Woods.
21 22	(No response)
23 24	Mr. Chair, we have six that approved the
25 26	report. That's a quorum. So, the motion passed. Thank you.
27 28 29 30 31 32 33 34 35 36 37 38	CHAIRPERSON BAKER: Thank you for that, Lisa. And just so folks know, because we started at 9 a.m. I would like to continue through the next couple issues on the agenda, which are action items while we still have a quorum. And then we'll take a lunch break, and after we'll get through future meeting dates on the agenda and then lunch break. And then once we come back from lunch, we'll have another opportunity for public and tribal comments on non-agenda items. And from there we will pick up with other business, starting with the 805C report. So, with that do we have Dr. Kim Jochum?
10 11 12	DR. JOCHUM: Yeah. Hello Mr. Chair. This is Kim Jochum. I know my last name was a little
13 14 15	challenging sometimes. I appreciate it. I'm ready when you are.
16 17 18	CHAIRPERSON BAKER: Thank you, Dr. Jochum. So, the floor is yours. If you would like to go over the Subsistence Resource Commission's updates.

1 MS. JOCHUM: Great. Thank you, Mr. Chair 2 and members of the Council. My name is Kim Jochum for the record, I work for the Regional Office Subsistence Program at the National Park Service. I am here today 5 sharing this update on behalf of the Cape Krusenstern 6 and Kobuk Valley Subsistence Resource Commissions Coordinator from the Western Arctic Parklands based in 8 Kotzebue, Esmailik Creek. The Cape Krusenstern and Kobuk 9 Valley Subsistence Resource Commissions provide local 10 subsistence users an opportunity to inform 11 management of subsistence resources in National 12 Parklands and the surrounding areas. So, since the 13 establishment of the Federal Subsistence Program in 14 nine-member commission has 1990, each 15 recommendations on Fish and Wildlife proposals directly 16 Regional Advisory Councils and the Federal 17 Subsistence Board. Both commissions met in early October 18 this year at the Heritage Center in Kotzebue. The Cape 19 Krusenstern Subsistence Resource Commission discussed 20 its vacant seats, the changes to caribou regulations, and update on Tier 2 Sisualik muskox hunt that was 21 22 approved by the Board of Game last January and they 23 heard many presentations about research in Parklands. 24 Members also watched a short Park Service film about 25 Cape Krusenstern and provided feedback to our staff. The 26 Kobuk Valley Subsistence Resource Commission discussed 27 similar topics. Members also viewed a newly digitized 28 film from the 1964 Giddings' archaeological dig at Onion 29 Portage. The footage includes birchbark basket making, 30 canoe building, fishing, and the building of Giddings' 31 Cabin so, excitingly, this footage includes many local 32 people. Members further provided feedback on outreach in communities. The Kobuk Valley Subsistence Resource 33 34 Commission is asking you to address one action item today 35 to fill an expired and inactive Subsistence Resource 36 Commission seat. You can find the letter requesting this 37 action in your supplemental materials. I don't have the 38 exact page. I'm sorry, I don't have that, but this is 39 labeled Kobuk Valley Subsistence Resource Commission appointment request. And as a reminder, the Northwest 40 41 Arctic Subsistence Regional Advisory Council appoints 42 three members to the Kobuk Valley Subsistence Resource 43 Commission. These members provide an important link between the Subsistence Resource Commission and the 44 45 Federal Subsistence Management Program. In addition to 46 Regional Advisory Council appointments, three 47 members of each Subsistence Resource Commission are appointed by the Governor of Alaska, and three members 48 49 are appointed by the Secretary of the Interior. So, one 50 current RAC member, Elmer Armstrong, is

1 2 3 4 5 6 7 8	appointment to the Kobuk Valley Subsistence Resource Commission to take the place of an expired and inactive seat. I'm here to ask if the Regional Advisory Council is interested in appointing Elmer Armstrong to the Kobuk Valley Subsistence Resource Commission. Thank you, Mr. Chair, and members of the Council. That is my request and update.
9	CHAIRPERSON BAKER: Thank you, Dr.
	_ ·
10	Jochum. So, at this time, I would just like to ask Elmer
11	to confirm that you would like to be appointed to the
12	Kobuk Valley SRC?
13	
14	MR. ARMSTRONG: Thank you, Mr. Chair.
15	Yes, I would like to.
16	
17	CHAIRPERSON BAKER: All right. Thank you
18	for that, Elmer. So, with that, would anyone like to
19	make a motion to appoint Elmer Armstrong as a member of
20	the RAC to hold a seat on the Kobuk Valley SRC?
21	-
22	MR. RAMOTH: Mr. Chair. Clyde Ramoth, I
23	so move.
24	
25	CHAIRPERSON BAKER: Moved by Clyde. Do
26	we have a second?
27	we have a become.
28	MR. HOWARTH: I'll second that, Mr.
29	Chair. Wilbur Howarth, Noorvik.
30	Chair. Wilder howeren, woolvik.
31	CHAIRPERSON BAKER: Thank you, Wilbur,
32	for the second. So, move by Clyde, seconded by Wilbur
33	to appoint Elmer Armstrong of the Northwest Arctic RAC
34	to the Kobuk Valley SRC. Lisa, can I please get a roll
35	call? Vote.
36	
37	MS. HUTCHINSON: Yes. We will do a roll
38	call vote. We'll start with Michael Kramer.
39	
40	MR. KRAMER: Yes.
41	
42	MS. HUTCHINSON: Verne Cleveland.
43	
44	(No response)
45	
46	You're there Verne?
47	
48	(No response)
49	- · · ·
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1
                     Come back to Verne. Elmer Armstrong,
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     would you approve that?
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 4
                     MR. ARMSTRONG: Yes.
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 6
                     MS. HUTCHINSON: Clyde Ramoth.
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 8
                     (No response)
 9
10
                     You there, Clyde?
11
12
                     (No response)
13
14
                     Wilbur Howarth.
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                     MR. HOWARTH: Yes.
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                     MS. HUTCHINSON: Mr. Baker.
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                     CHAIRPERSON BAKER: Yes.
21
22
                     MS. HUTCHINSON: Coming back, Verne
23
     Cleveland. Can you -- are you on?
24
25
                     MR. RAMOTH: Well, this Clyde. You guys
26
     lost me for a while. Sorry.
27
28
                     MS. HUTCHINSON: Okay. Do you approve the
29
     nomination? Did you hear what the -- you're voting on?
30
                     MR. RAMOTH: Yes, I made that motion, and
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32
     I'll see....
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34
                     (Simultaneous speech)
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36
                     MS. HUTCHINSON: Okay so, you approved
37
     that, okay.
38
39
                     MR. CLEVELAND: Yes, this is Verne. I'm
40
     back on. I lost you guys for a while.
41
42
                     MS. HUTCHINSON: Okay, Verne. So, we were
43
     just voting, there was a motion to accept Elmer Armstrong
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45
     to the Kobuk Valley SRC, and we were wondering if you
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     wanted to vote to accept that or not.
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48
                     MR. CLEVELAND: Is that question for me?
49
     Verne.
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again, Verne?

1 MS. HUTCHINSON: Yes, Verne. Yeah, we were going to I'm sorry -- we're going through a vote that motion was to accept -- to nominate Elmer Armstrong as your representative with the Kobuk Valley SRC. And 5 so, we were just going through the voting to see if you 6 -- the Council accepted that. And would you approve that? 7 8 MR. CLEVELAND: I would, yes. 9 10 MS. HUTCHINSON: Okay. And then -- okay 11 so, we have all six of you that said yes, and so that a 12 quorum is passed, and so the motion passed. 13 14 CHAIRPERSON BAKER: All right. Thank you 15 for that, Lisa. So, with that congratulations, Mr. Armstrong, you are hereby appointed as a RAC member 16 17 serving on the Kobuk Valley SRC. We will move on to item 18 two, under Subsistence Resource Commissions, Cape 19 Krusenstern update. Dr. Jochum. 20 21 MR. JOCHUM: Thank you, Mr. Chair. I did 22 provide both updates together in one update so, I don't have anything additional to add at this time. Except of 23 24 you have questions for me. 25 26 CHAIRPERSON BAKER: Thank you. Thank you, 27 Dr. Jochum. Any questions, comments, concerns for the 28 Subsistence Resource Commission's at this time from the 29 Council? 30 31 (No response) 32 33 Hearing none. Thank you for your updates 34 and we will move on to item E, future meeting dates. So, 35 at this time, if we go to our big books on page 133, we have to confirm the Winter 2025 meeting date and 36 37 location. Currently we are scheduled for -- when are we 38 scheduled for? March 28th in Kotzebue. Any discussion? 39 Would we like to keep that date? And if so, we would just need a motion to keep that time and place for an 40 41 in-person meeting. March 27th, 28th in Kotzebue. 42 43 (Simultaneous speech) 44 45 MR. CLEVELAND: I'll make the motion 46 (indiscernible). 47 48 CHAIRPERSON BAKER: Would you say that

1 2	$$\operatorname{MR.}$ RAMOTH: I'll make a motion to have that meeting on that date.
3	
4	CHAIRPERSON BAKER: Thank you, Verne and
5	then was that Clyde speaking at the same time?
6	
7	MR. RAMOTH: Yeah, Mr. Chair. I'll second
8	that motion.
9	
10	CHAIRPERSON BAKER: All right, thank you.
11	So, motion made by Verne, seconded by Clyde for
12	confirming the Winter 2025 meeting date and location of
13	March 27th, 28th in Kotzebue. Lisa, can I please get a
14	roll call vote?
15	
16	MS. HUTCHINSON: Yes. Okay, so we will
17	start with Wilbur Howarth.
18	ND HOUSEN H
19	MR. HOWARTH Yes.
20	MC HHECHTNOON, Clarde Beneth
21 22	MS. HUTCHINSON: Clyde Ramoth.
23	MR. RAMOTH: Yes.
24	int. Italioin. 100.
25	MS. HUTCHINSON: Elmer Armstrong.
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27	MR. ARMSTRONG: Yes.
28	
29	MS. HUTCHINSON: And Verne Cleveland.
30	
31	MR. CLEVELAND: Yes.
32	
33	MS. HUTCHINSON: Michael Kramer.
34	
35	MR. KRAMER: Yes.
36	MO INTEGRATIONS And Mr. Dales.
37 38	MS. HUTCHINSON: And Mr. Baker.
39	CHAIRPERSON BAKER: Yes.
40	CHAIRFERSON DARER. 165.
41	MS. HUTCHINSON: Okay. We have the 6
42	members that voted yes for 9. And so the motion did pass
43	to have the meeting date for the winter 2025 meeting on
44	March 27th and 28th as current previously scheduled.
45	
46	CHAIRPERSON BAKER: Thank you for that,
47	Lisa. And we will move right into confirming the fall
48	2025 meeting date and location on page 134. We have that
49	scheduled for October 27th, 28th in Kotzebue, in person.
50	Would anyone like to make a motion to confirm that?

1	MD DIMOTH Gl. de Deneth T. chell acce
2	MR. RAMOTH: Clyde Ramoth, I shall move.
4 5	MR. CLEVELAND: Second. This is Verne.
6	CHAIRPERSON BAKER: Moved by Clyde,
7 8	seconded by Verne. For an in-person meeting in Kotzebue for the fall 2025 meeting. To be held on October 27th,
9	28th, 2025. Lisa, can I please get a roll call vote?
10	MS. HUTCHINSON: Okay. Michael Kramer.
12 13 14	MR: KRAMER: Yes.
15 16	MS. HUTCHINSON: Verne Cleveland.
17 18	MR. CLEVELAND: Yes.
19 20	MS. HUTCHINSON: Elmer Armstrong.
21 22	MR. ARMSTRONG: Yes.
23 24	MS. HUTCHINSON: Clyde Ramoth.
25 26	MR. RAMOTH: Yes.
27 28	MS. HUTCHINSON: Wilbur Howarth.
29 30	(No response)
31 32	You there, Wilbur?
33 34	(No response)
35	Thomas Baker.
36 37	CHAIRPERSON BAKER: Yes.
38 39	MS. HUTCHINSON: I think Wilbur might
40 41	have dropped off, but we do have 5 that voted for that, so that would be a quorum. So, that would pass. Meeting
42	will be held October 27th and 28th in the fall of 2025.
43 44	Thank you.
45	CHAIRPERSON BAKER: All right. Thank you
46 47	everyone for that. And it appears we have covered all of our action items. There may be one or two later, but
48	at this time we'll go ahead and take a recess. It is
49 50	12:43 p.m. If we can plan to be back on record at 2:00 p.m. We will continue from there.
J 0	p.m. no mili continue from enerc.

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2	MR. HOWARTH: Mr. Chair.
3 4	CHAIRPERSON BAKER: Yes, Wilbur.
5	
6 7	MR. HOWARTH: Yeah, is Wilbur. I was gonna vote, yes, but I lost you guys.
8	
9	CHAIRPERSON BAKER: All right. Thank you
L0 L1	for that, Wilbur. We did have enough quorum to pass that confirmation date. But we will put it in the record that
12	you voted yes, for confirming the fall meeting next year.
13	Is everyone all right with taking a lunch break until
L 4	2:00 p.m.
15	
16	MR. RAMOTH: Mr. Chair, Clyde Ramoth. So,
17	this morning, I got a text that we are gonna have a
18	emergency special meeting at the City Office. As part
L 9	of the tribal council I'm gonna be attending, just in
20	case I don't call in at 2:00 p.m. At least we've got the
21	action items done and thank you.
22	CHAIDDEDGON DAKED All .'.h. mbl
23 24	CHAIRPERSON BAKER: All right. Thank you
24 25	for that, Clyde. And we will just call your name if there's anything else needed. So, if you are able to
26	call back in or you're still on, we'll reach out for
27	you. Any other issues with coming back at 2:00 p.m.?
28	1000 cm. 1 come come come come come come come come
29	(Simultaneous speech)
30	•
31	CHAIRPERSON BAKER: Verne first and then
32	Mike.
33	
34	MR. CLEVELAND: Yes. I'm about six miles
35	behind Noorvik. If I don't call back somebody could text
36	me and I'll call back.
37 38	CHAIRPERSON BAKER: All right. Thank you
39	for that, Verne. Mike, did you have something?
10	for that, verne, linke, are you have bomeening.
11	MR. KRAMER: Yeah, I have an appointment
12	at 2:30 p.m. I'll be calling back I'll be calling in
13	right after my appointment. So, I'm down here in
14	
45	Anchorage, so I'll call in with soon as I get done
46	with my appointments.
17	
18	CHAIRPERSON BAKER: Okay. Thank you for
19 50	that, Mike. Anybody else? Anything for coming back at 2
50	p.m.?

0007	9
1 2 3	(No response)
4 5 6	Hearing none, it is now 12:45 p.m. We will go ahead and recess until 2:00 p.m. Thank you, everyone.
7 8	(Off record)
9 10	(On record)
11	
12 13 14 15 16 17	It is now 2 p.m. This is Chair Thomas Baker. When we last left off, we were finishing the action items under item 11. Before we get started, Lisa, would you mind doing a roll (distortion) from the Council?
18 19 20 21 22 23 24	MS. HUTCHINSON: Good afternoon, everybody. Again, this is the afternoon session of the Northwest Regional Subsistence Advisory Council. And I'm going to do and my name is Lisa Hutchinson, for the record, the Council coordinator. I would like to do a roll call for members that are attending this afternoon. Do we have Wilbur Howarth?
25 26	(No response)
27 28	Verne Cleveland.
29 30	MR. CLEVELAND: Yeah, here.
31 32	MS. HUTCHINSON: Elmer Armstrong.
33 34	MR. CLEVELAND: Here.
35 36	MS. HUTCHINSON: Clyde Ramoth.
37	
38 39	MR. ARMSTRONG: This is Elmer, I'm here.
40 41 42 43	MS. HUTCHINSON: Hey, Elmer. Elmer, Verne, Clyde Ramoth. Back on yet, Clyde? No. Do we say Wilbur Howarth?
44	(No response)
45 46	Michael Kramer.
47	

(No response)

1 2	Woods.	And we'll just check the others. Raymond
3	woods.	
4 5		(No response)
6 7	F	Enoch Shiedt.
7 8 9		(No response)
10 11	ב	Tristen Pattee.
12		(No response)
13 14	I	And Chair Baker.
15 16	(CHAIRPERSON BAKER: Here.
17	1	AC HIMCHINGON, Looks like we support he
18 19 20		MS. HUTCHINSON: Looks like we currently members present. Thank you, Mr. Chair.
21	(CHAIRPERSON BAKER: All right. Thank you
22 23 24	for that, Lisa. Sopportunity for p	So, at this time, I will again offer an oublic and tribal comments on non-agenda anyone who wasn't able to call in this
25 26 27	_	d like to make a comment from a tribal member of the public on any items not
28 29 30	M Karmen Monigold.	MS. MONIGOLD: Good afternoon. This is
31	Raimen Monigora.	
32 33	(CHAIRPERSON BAKER: Hi, Karmen, go ahead.
34	Ν	AS. MONIGOLD: Hi, I'm from Kotzebue. I'm
35 36 37	speaking on behal when you had a qu that the Ambler	f of myself. I wish I had spoken earlier orum. But I just wanted the RAC to know Access road that the Department of
38		enied and went with the no-action
39		now been attached to the Department of
40 41		. They have not voted on it yet in the
42		there any way you could submit a letter that you voted on? Against being
43		d, last meeting? All the subsistence
44		here would also be affected by this
45		nd I just man, I wish I had spoken
46		st didn't have my thoughts together so,
47	I do apologize. 7	
48		
49		CHAIRPERSON BAKER: All right. Thank you
50	for that. Carmen.	The Council has submitted a letter in

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the past in opposition to the road. I don't recall what the date of that would have been. But we will add your comment into the record. Unfortunately, we don't have a quorum right now so, we're not really able to do that, but it's something that we can definitely discuss at our next meeting, when we should have more folks attending as it will be in-person. So, thank you for your comment. Do we have anyone else from the public or a tribal organization or entity wishing to make a comment on non-agenda items at this time?

10 11 12

(No response)

13 14

Hearing none, we will move on to item number 12 in the agenda, which is other business. We will start with the 805C report summary. Lisa.

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MS. HUTCHINSON: Yes. Thank you, Mr. Chair, members of the Council. Again okay, again, for the record, my name is Lisa Hutchinson. I'm the Council Coordinator, and the Federal Subsistence Board met and took action this past April. The former 805C report is in your meeting book. It starts with the cover letter, which is on page 139 of the meeting book. So, the 805 report, 805C report is a document generated from the Board meeting. It provides details to each Regional Advisory Council on the Board 's action with respect to the region-specific proposals and closure reviews. Report attached to the 805C cover letter details any actions taken by the Board that differed from the Council's recommendations. So, the Council provided a total of eight recommendations on wildlife proposals and closure reviews, which included six regional proposals, one regional closure review, and one statewide proposal. Of those proposals, the Board acted on four proposals that were consistent with the Council's recommendations. These proposals were Wildlife Proposal 22-27, which changed the Federal muskox permit system in Unit 22 and 23 from a Federal registration permit to a Federal drawing permit. It also standardized the language in the eight delegation of authority letters, and it changed the in-season manager for the muskox hunt and a portion of Unit 23. The Board rescinded WCR22-19, which rescinded the closure to hunting of muskox by nonfederally-qualified users south of Kotzebue Sound and west, and including the Buckland River drainage in Unit 23. Both of these....

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(Simultaneous speech)

1 MR. HOWARTH: Hello. Sorry. It's Wilbur, 2 sorry.

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MS. HUTCHINSON: Hello, Wilbur. We're just going over the 805C report right now. Anyway so, (indiscernible) the -- both of these proposals were on the consensus agenda, meaning all the agencies approved of the -- they didn't have to deliberate on those because they all were in consensus. The remaining proposals affecting the Northwest Arctic Region appeared on the non-consensus agenda. Two of these proposals, the Board action consistent with the Council's took recommendations. The Board adopted and with modification Wildlife Proposal 24-28/29. This one reduced the caribou harvest limit across the range of the Western Arctic Caribou Herd, excluding the eastern portion of unit 26A to 15 caribou per year, only one of which may be a cow. The Board's action differed from the Northwest Arctic Council's recommendation on three proposals on the nonconsensus agenda, which was WP24-30/31 and Wildlife Proposal 24-01. So, the Board 's action on these proposals are explained in detail in the enclosed report, which starts on page 141 of your meeting book.

So, you'll see that this report, the Board's reasoning for not following the Council's recommendation on Wildlife Proposal 24-30-31, which requested the closing of Federal public lands in Unit 23 to caribou hunting by non-federally qualified users from August 1st to October 31st. The Council recommended supporting the proposal, and the Board supported the proposal as modified by OSM to include a population threshold that would remove the closure once the Western Arctic Caribou Herd Management Plan recommendation, which is to manage the herd at a conservative management and harvest level, if the population is equal or larger than 200,000 animals with a stable or increased population trend. The Board also differed from the Council's recommendation on Wildlife Proposal 24-01. So, if you recall, this was a statewide proposal allowing the sale of brown bear hide statewide. And although the Council supported this proposal, the Board decided to defer action on that because adopting the proposed regulation might conflict with the convention on International Trade in Endangered Species International Treaty, and we have some wildlife staff here, if you have more questions about that, that might be able to answer that. So, that concludes my summary of your 805C report. Mr. Chair, are there any questions?

1 CHAIRPERSON BAKER: Thank you for that, 2 Lisa. Do we have any questions from the Council?

2 3 4

(No response)

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Hearing none, we will move on to item B, in other business which is rule in Alaska National Preserve. Dr. Jochum.

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MS. JOCHUM: Yeah. Thank you, Mr. Chair. For the record again, my name is Kim Jochum. I work for the National Park Service, Regional Subsistence Program out of Anchorage. I just want to provide you -- the Council with a short update on the National Park Service Wildlife Rule that became effective on August 2nd of this year. The National Park Service amended its regulations for sport hunting and trapping in national preserves in Alaska. So, the harvest practices at issue in this final rule are specific to harvest on national preserve land only, and to harvest under authorization for sport hunting and trapping in ANILCA. So, none of these rule -- the rule addresses subsistence harvest by rural residents under Title 8 of ANILCA. Just want to make sure that that's clear. So, the public was invited to comment on the draft environmental assessment and on the proposed rule over the past two years. National Park Service staff presented on the draft Wildlife Rule at all Parks Subsistence Resources Commission as well as Federal Subsistence Regional Advisory Council meetings. And solicited, you know, your feedback so all comments were reviewed and formed the final decision that was made. So, the 2024 Final Wildlife Rule explicitly addresses two topics on National Preserve Lands in Alaska. It first prohibits bear baiting for sport hunters on National Preserve Lands in Alaska, and it clarifies how a firearm can be used in conjunction with trapping. So, give a little more detail on these two points just to make sure it's clear, and that is my update.

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So, bear baiting is prohibited for public safety reasons. The concerns are both immediate relative to bears defending a bait station and more long term relative to food conditioning. So, that was the reason listed in the rule. And then regarding trapping portion of the rule, it applies to both to those trapping under State regulations in National preserves and to federally qualified subsistence uses, trapping in National preserves, as well as the National Parks and Monuments that are open to subsistence. So, this part

clarifies the existing regulations so, it's nothing new, it just clarifies the language, that individuals may harvest a furbearer with a firearm under a trapping license only if the furbearer is either ensnared in an intact trap and snared in a trap that is no longer anchored. So, for example, the animal is dragging a trap or has, you know, that has become unanchored, or it is mortally wounded -- or the animal is mortally wounded by a trap, but the animal has broken free of the trap. So therefore, free-ranging furbearers may not be harvested with a firearm under a State trapping license on Park Service managed lands. Rather, an open hunting season and hunting license would be required. Thank you for your time. That concludes my update and I'm happy to answer questions if there are any.

CHAIRPERSON BAKER: Thank you for that. Do we have any questions from the Council?

(No response)

Hearing none. We will move on to item C under other business which is statewide sheep discussion. Lisa.

MS. HUTCHINSON: Yes. Thank you, Mr. Chair, members of the Board. Now this action item — this might be an action item, I guess it depends really what the Council would like to do is, really if — it just kinda to see if you wanna be part of the sheep management kind of a working group. But I will — if we wanted — do we want to delay this to see if we can get another Council member to call in, and we can skip over to other correspondence, or I can — you know, I think we may not need a full vote for this, but we do want to see if the Council wants to be part of that, so. I can explain further what it is if you need to.

 CHAIRPERSON BAKER: I think if you could just explain what it is, and I -- based on the brief discussion you and I had over lunch about this issue, this is most likely something the Council will want to stay involved with. As I know we have at least one member who's usually pretty tuned into and concerned about sheep issues statewide and in the region. So, if we don't need a vote on it, I think it'd just be safe to say yes, keep our Council involved, moving forward. So, if you could just go into this one, please.

MS. HUTCHINSON: Okay, let me just kind 1 2 of give you a little bit of the background about it. And Brooke, if Brooke McDavid is online, she might be able to provide more information. Anyway, the Western 5 Interior Alaska Regional Advisory Council would like to 6 share a document that they have drafted and titled the Dall Sheep Management Strategy Guidelines. So, if you're 8 -- if you have your book available, it's on page 144 of 9 your meeting book. So, the management strategies such 10 as these are authorized in the ANILCA as part of an Annual Report and are limited to within the Council's 11 12 home region. The Council drafted this document after 13 becoming increasingly concerned with the decline of 14 sheep in the Western Interior Region, and the lack of 15 any action to attempt to reverse this trend. The Western Interior Council request that the Council review this 16 17 document and consider using it as a template to fit into 18 your region's need for sheep conservation management. And the Western Interior Council has taken steps to help 19 20 sheep in their region by requesting a closure along the Dalton Highway in the Brooks Range to all hunting for 21 22 sheep on Federal land, foregoing the opportunity to be 23 able to harvest sheep themselves so that the sheep population has a chance to rebound. They suggest all 24 25 regions look into this option if the downward trend 26 across the State continues. So, as we discussed, I guess 27 formal action would not be needed at this time. But if 28 your Council really wishes to review and tailor the 29 guidelines further for your region in the future, we may 30 depend on what your intentions are for sheep harvest 31 management strategies in your region may be. So, I think 32 this is just more of an informative thing. At one point we were talking about a sheep working group, but that 33 34 may not be formally established at this point. So, thank 35 you. Any questions?

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CHAIRPERSON BAKER: Thank you, Lisa. Any questions from members of the Council?

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MR. HOWARTH: Mr. Chair. Wilbur.

CHAIRPERSON BAKER: Yes, go ahead Wilbur.

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MR. HOWARTH: Noorvik. Yeah. What is the sheep count right now in the Brooks Range and maybe (indiscernible). Do anybody have a specific number or something on the population?

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(Pause)

1 CHAIRPERSON BAKER: Anyone from Fish and 2 Game or maybe the Park Service able to address that?

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(No response)

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11 12 If no one's able to address that, I think based on this, Lisa, can we just make a note for the winter meeting to add and this sheep topic in general to the agenda for the winter meeting. And also, make a note to just reach out to somebody on if there's any recent count that we can just share with the Council once the meeting is over so, that folks are able to look over any information.

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MS. HUTCHINSON: Okay. I'll be happy to do that, thank you.

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MR. HOWARTH: Thank you, Mr. Chair.

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CHAIRPERSON BAKER: No problem. Thank you for that, Wilbur. Any other questions or comments at this time on the statewide sheep discussion?

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(No response)

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Hearing none. We will move on to correspondence policy and correspondence update. Lisa.

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MS. HUTCHINSON: Yes. Thank you

everybody, Mr. Chair, Council members, I wanted to just give you an update of -- kind of -- these aren't action items, but just for you to be aware of the correspondence that your Council has written or been part of. So, starting on page 151, in your meeting book is a copy of the Subsistence Regional Advisory Council Correspondence Policy for your reference. And following that on page -- starting on page 153 through 206 in your meeting book, begins the Council correspondence from the previous year. As a reminder, the Council wrote five letters that included Joint Council letters and All Council meeting letters that most of you -- that mostly occurred from this All Council meeting this last winter. In addition, the Council wrote four letters of reappointment of members to the Cape Krusenstern and Kobuk Valley Subsistence Resource Commission. And you can find -- so, these letters included one signing a -- the Quad Council letter to the Federal Subsistence Board regarding the Western Arctic Caribou Herd concerns, that's on page 153. The second letter was a Joint Council letter to the Board regarding caribou concerns statewide, that's on

page 159. And then there was a joint Council letter to the Board regarding concerns over bycatch and salmon management, that's on page 164. And there was -- the fourth letter was a Joint Council letter to the Board regarding Council members compensation when attending meetings, that's on page 206.

And these -- there are bycatch letters on page 1 -- these and the bycatch letter on page 169, and the Council Compensation Letter were forwarded to the Secretary of Interior for comment, which we have --I'm not sure if we've heard back from them on that yet. Brooke might be able to update us. Anyway, as -- also, as reminder, the addition of the three tribal seats on the Board were finalized and the final rule is in -- is available in your Supplemental Materials Packet, which is under tab five. So, the announcement and also, the full rule is back there if you wanna look at it. It's also available on our website under the Office of Subsistence Management, under the Northwest Regional Arctic Council, under Meeting Materials tab five. So, just a reminder, the Office of Secretary sent to all Alaska tribes a letter on October 17th announcing the new rule and welcome tribes to nominate or recommend public Board members for these three seats, and each nomination will be considered upon their receipt. So, if any of the tribe, tribal representatives or tribal have any questions, you can commment and contact Raine Thiele and she's at r, a, I, n, e, , t, h, I, e, l, e, @ios.doi.gov. Anyway, that concludes the correspondence update, if you have any questions. Thank you, Mr. Chair.

CHAIRPERSON BAKER: Thank you, Lisa. Do we have any questions or comments from the Council?

(No response)

Hearing none. We will move on to the next item which is, 2025 Council application nomination open season, Lisa.

MS. HUTCHINSON: Yes, I may -- I did skip a couple of letters if I could go back. I apologize for that. Before we go on to that. So, would that be okay, Mr. Chair?

CHAIRPERSON BAKER: Yes, please

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MS. HUTCHINSON: Okay, so it's under agenda item 12 D3. It said, the Office of subsis [sic] -- so, there's a letter which would be under -- on page 193, let's see, no wait on page 2, tab 3. Sorry about that, tab 3 in your meeting, the supplemental meeting materials. So, there's a letter that's been drafted that was -- so, OSM -- basically it's entitled that Office Subsistence Management supports outreach engagement with the Regional Advisory Councils regarding chum salmon bycatch. And it's a letter within your supplemental materials and so, if you -- the letter was written by Crystal Leonetti, she is our current Acting Director for the Office of Subsistence Management. She wrote the letter to the Chair of the North Pacific Management Council. I previously emailed each of you a copy of this letter so that you should be familiar with it, but I'm just reminding you that this letter informs North Pacific Fisheries Management Council that the Office of Subsistence Management fully supports the outreach and engagement on chum salmon bycatch with the affected subsistence Regional Advisory Councils. The letter is encouraging that -- the North Pacific 23 Management Council to reach out to the interested Councils at their winter meetings to engage fully -more fully with the Councils and part of the National NPRB Engagement plan. So, Mr. Chair, would it be of the 27 Council's interest and desire to be included in the North Pacific NPRB's outreach plan regarding chum salmon 29 bycatch? And if so, we could -- you could request -- let 30 us know and I could request to coordinate with their 31 Chair to coordinate with your Council so, you could have 32 a presentation and some information at your winter meet. So, it's not an action item. It's just to see if -however, the Council would like to notify that the Council to be included or not. I hope that explained things, thank you.

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CHAIRPERSON BAKER: Yes, it does. And based on some of the issues brought up for Annual Report I think it would be wise to keep us in the loop on this. So, yes, please add us to that for the winter meeting.

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MS. HUTCHINSON: Okay, thank you. And then there is one other letter item. So, is under agenda item 12 5 -- 4. You will find in your Supplemental Materials Packet under tab four. So, this is another letter. It's a letter from the Eastern Interior and the Yukon-Kuskokwim Delta Regional Advisory Councils, and it is a letter that they wrote to the Board requesting revision of the Magnuson-Stevens Fisherv

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1 Conservation Management Act. They requested that the Magnuson-Stevens Act be amended so that it considers and protects subsistence uses more equally, or equitably, and prioritizes conservation over economic uses in 5 situations where affected fish populations are in dire 6 straits, dire shape. These certain Council recently met and requested that other Councils review this letter and 8 can use this letter as a template, or the Council is 9 urged to amend the letter as it suits the Council. Again, 10 this is not an action item, at this time. However, if the Council would like to write a letter, a motion will 11 12 need to be made. Thank you, Mr. Chair. 13 14 CHAIRPERSON BAKER: Thank you, Lisa. Any 15 questions or comments from members of the Council? 16 17 (No response) 18 19 MS. HUTCHINSON: And if the Council has 20 any further questions, Brooke McDavid, I believe, is online. She is the Council Coordinator for those 21 22 Councils, and she can provide more information. Thank 23 you. 24 CHAIRPERSON BAKER: Thank you for that, 25 26 Lisa. Wil Wiese, did you have something? 27 28 (No response) 29 30 MR. ARMSTRONG: This is Elmer. 31 32 CHAIRPERSON BAKER: Go ahead, Elmer. 33 34 MR. ARMSTRONG: Yeah. Just as long as we 35 make sure that, that moratorium line is in place. To 36 where -- just as long as it's in place. Thank you. 37 38 CHAIRPERSON BAKER: Thank you for that, 39 Elmer. Was that Wil Wiese that had your hand up, or 40 someone else have your hand up besides Elmer? 41 42 (No response) 43 44 So, at this time, we still don't have a 45 quorum unless more members of the Council have joined 46

So, at this time, we still don't have a quorum unless more members of the Council have joined us. So, I believe for the moment, let's just make a note of this, add it to the agenda for the winter meeting, and we'll try to bring it back around if we're able to today. Barring that, we can go ahead and move on to item E 2025 Council application/nomination open season. Lisa.

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MS. HUTCHINSON: You guys are gonna get tired of hearing me talk. Okay. So, I don't have any materials for this agenda item, but I did want to notify the Council that there will be a call for applications for Council members for -- starting for -- so that you're familiar that it takes a year to fill seats. So, these will be for people whose seats will be expiring for the end of next year. But we're starting the applications soon. So, the call should be coming out relatively soon. I do have applications here. Well, online we have some applications that are -- that you can get that aren't exactly the right date, but they're still -- if you want to fill them out, you can still submit them to us, but the new ones will be published pretty soon online. And I'll certainly -- you can reach out to me, and I will be sharing those with the Park Service and the Refuge staff to that you can also obtain, if you wanna get a copy and fill it up, but you can also get them online. So, we're working to make this process more efficient than we have in recent years. The move to the Department of the Interior has given us an opportunity to reevaluate some of the processes that we're doing. So, if folks are interested, they can reach out to me and I can send them an application or again, you can apply early if you would like, with what's available online. The Council does currently have five Council members whose seats are coming up for renewal. And if interested in serving again, we will need to submit an incumbent application for you Council members whose terms are coming up for renewal. So, I will notify you Council members independently and send you reapplications if you're interested in reapplying. And also, I'll let the regional context know about when the application period opens. So, I think that's all I have, and also, I wanted to just say, for those who applied for open seats that we have -- we currently have -- with Bobby Schaeffer stepping down, we hopefully will have -- we will have three expiring seats available for next year. So, the reappointment or appointment letters have not been -we have been not notified by the Secretary yet, but usually they let us know by the end of December, early January so, you should be hearing pretty soon. And that's my update on that. Thank you, Mr. Chair.

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CHAIRPERSON BAKER: Thank you, Lisa. Any questions or comments from members of the Council?

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(No comments)

Hearing none. We'll move on to DOI, declining balance cards for Council members.

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MS. HUTCHINSON: Okay. That's me, again. Again, Office of Subsistence Management is considering ways to make the way we process Council member travel more efficient. So, this is really specifically for you Council members in dealing when we do travel, is just to try to make it a little bit more user friendly, and 10 we really want, mostly just wanna get your feedback at this point. Currently the Council members, if you are 11 12 traveling to a meeting, you will get about 60% of your 13 estimated total per diem in the form of a check, at the 14 start of each meeting. This is called a travel advance, 15 and the remainder of the per diem is mailed to you in a second check once the travel vouchers are processed 16 17 after the meeting. Rather than continuing to issue and 18 mail checks, we are considering switching to declining 19 balance cards. These are like, kind of like a debit 20 card, and they would be loaded with funds for you to use 21 for your meals and incidental expenses during Council 22 meetings. Instead of having to deposit or cash a paper 23 check. If the Office of Subsistence Management proceeds 24 to use declining balance cards, each Council member would be issued a card that will be their responsibility 25 26 to keep safe and bring to each meeting. If a card is 27 lost, it can be replaced, but it may take several days 28 to get a new card once in the mail. Council members would be able to use their card while in travel status 29 30 or to withdraw cash from their ATM. Your Coordinator 31 will be able to tell how much per diem has been deposited 32 in the card, and the cards will be used to pay for 33 expenses such as your meals, your taxi fares, groceries, 34 etc. Taxi and parking receipts would still need to be 35 turned into the Coordinator. OSM will continue to book 36 flights and lodging. Council members would use their 37 declining balance card when they check in to the hotel 38 or other accommodations, and the remaining per diem owed 39 Council members after the meeting would be direct deposited into your bank account. So, any ATM fees would 40 41 be reimbursed as part of the direct deposit, as well as 42 any unused portion of the Council advance funds on the 43 card. The card will be turned off between meetings and 44 so it cannot be accidentally used. So, anyway, if OSM 45 decides to proceed with using these declining balance 46 cards, then in order to set them up, we would require 47 Council members to submit forms to use that contain personal information -- identifiable information such 48 49 as your date of birth and your banking information. So, 50 please know that we respect your privacy and this

information would be confidential. So, it's not something that's set in stone. They haven't decided if we're gonna do this. So, we really want to get the Council's input of how comfortable you are with it, if 5 you like the idea and there's a lot of flexibility within that, I understand. But they are a potential new tool and no final decisions been made. We're just trying to 8 hope to kind of make it easier for you, most likely. I know sometimes it takes weeks before you even get your 9 10 per diem check after a completed meeting and the like. 11 So, anyway, at this time I could just open this up if 12 you -- for any comments about that, concerns, thoughts, 13 if you like it, if you don't, if you worried about it. 14 And we're gonna be assembling all the Councils that have 15 been their comments, and then we'll get back with you 16 in the winter to talk about this further. That's all. 17 Thank you, Mr. Chair. 18 19 CHAIRPERSON BAKER: All right. Thank you, 20 Lisa. Any questions or comments on that? Elmer. 21 22 MR. ARMSTRONG: Through the Chair. Thank 23 you. I think the idea of the card is good. I think 24 that'll work for me. Thank you. 25 26 MS. HUTCHINSON: Thank you, Elmer. 27 28 CHAIRPERSON BAKER: I think I saw another 29 hand up. Was that Wil Wiese again, or was that someone 30 else? 31 32 (No response) 33 34 Any other questions, comments? 35 36 (No comments) 37 38 Hearing none. We will move on to item G 39 under other business. Update for Office of Subsistence 40 Management, Robin LeVine. 41 42 LEVINE: Thank you, Mr. 43 members of the Council. For the record, this is Robin LeVine, Subsistence Policy Coordinator for the Office 45 of Subsistence Management. And on behalf of our program, 46 I of course, want to start expressing my gratitude to 47 all of you. In the face of so much change, your patience 48 and your dedication to continuing to do this important 49 work is tremendously important, and we are always

grateful for the time you spend with us and the knowledge

you share with us. Again, I'm really sorry we're not in person. It makes such a difference when I can see all your faces. But, hearing your voice and knowing you're there, is second best, I suppose.

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At the request of many stakeholders, during listening sessions and tribal consultations across the State, Congress has administratively moved OSM from the U.S. Fish and Wildlife Service directly to the Office of the Assistant Secretary of Policy, Management and Budget. This move became effective July 15th of 2024, and it's one of many efforts the Department of the Interior is making to strengthen Federal subsistence policies and structure, and to ensure that federally qualified subsistence users and Alaska Native peoples have an opportunity for meaningful engagement subsistence in the Federal management program implementation. This move is in response to the concerns and input of Alaska Native communities and people, many of whom rely on subsistence, use and to the need to enhance program operations for all federally qualified subsistence users, particularly in the face of changing climate.

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OSM responsibilities and functions of administrative support to the Board and the subsistence Regional Advisory Councils remain the same following this move to the Office of the Secretary. Our programs operations continue as they always have, and our regulatory cycles are proceeding without interruption. If you need to reach out to OSM staff, we now have new email addresses that have been updated on our website. The main contact phone number remains the same 907-786-3888 and our main email address subsistence@ios.doi.gov.

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The final rule for the Federal Subsistence Management regulation for the harvest of wildlife on Federal public lands in Alaska, for the regulatory years 2024 through 2026, has been published in the Federal Register, and it went into effect August 29th of this year. The regulations booklets are available online at our Federal Subsistence Management Program website, and hopefully hard copies have been mailed to you or can be mailed to you upon request. Earlier this month, the Departments of Interior and Agriculture announced a final rule to strengthen Alaska tribal representation on the Federal Subsistence Board. The final rule adds three new public members to the Federal Subsistence Board, all nominated by federally

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recognized tribal governments in Alaska. These members will have personal knowledge of and direct experience with subsistence practices in rural Alaska, including Alaska Native subsistence uses, and will be appointed by the Secretary of the Interior with the concurrence of the Secretary of Agriculture. The Federal Subsistence Board Chair will also be required to have expertise in rural subsistence. Tribes are welcome to nominate or recommend public Board members for these three new seats, and you would direct your questions and nominations or recommendations to Raina Thiele and Sara Taylor and I would just suggest that you reach out to staff for their contact information if you do not already have it, I believe this has been mentioned earlier in the meeting. We'd be happy to share their contact information with you.

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I wanna give you an update on Deferred Wildlife Proposal 24-01. It's a proposal -- it's a statewide proposal to sell the hides of brown bears. At its public meeting, April 3rd, 2024, the Board deferred its action on Wildlife Proposal WP24-01, and it's a request to allow the sale of a brown bear hide taken under Federal regulations. The Board's justification for deferring the proposal was twofold. One, it was to allow time to explore options for a federally qualified subsistence user to obtain a permit allowing the sale of a hide from a Federal agency, and two, to potentially establish a work group to negotiate with Alaska Department of Fish and Game concerning the use of its permit to sell a brown bear, grizzly bear, hide, and/or skull. Our update is that ADF&G is not able to permit the sale of brown bears on behalf of the Federal Subsistence Management Program. If the proposal is passed as submitted, as discussed by the Board. In other words, ADF&G cannot permit sale of brown bear hides taken in Units with one brown bear limits under Federal regulations. OSM is therefore exploring opportunities for federally qualified subsistence users to obtain a permit from a Federal agency, and will update the Board on this option at our fisheries regulatory meeting in February of 2025.

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So, I have some OSM staff updates. There's been a lot of change at OSM, since the All Council meeting held in March of this year. OSM welcomed our new acting director Crystal Ciisquq Leonetti. She's been acting in this role for a number of months now and will be acting until the end of November, at which time our Fisheries Division lead Scott Ayers will assume the

acting role for the next two months. Crystal Leonetti in her permanent position is Alaska Native Affairs Specialist at U.S. Fish and Wildlife Service. Among regular OSM director responsibilities, Crystal has been leading OSM to its administrative move and is doing a tremendously wonderful job. OSM director's position has been advertised and it closed October -- I think actually mid-October. And we do hope to hear some announcement before the end of the year that that position has been filled.

OSM also had some staff departures Theo our supervisory regulatory specialist Matuskowitz, retired in July after 20 years and OSM has missed him terribly. His in-depth knowledge and time in the Federal Subsistence Management Program just cannot be replaced. Justin Koller, OSM fisheries biologist, has been acting as the supervisory regulatory specialist in the interim. He was able to jump right in to assure the OSM final and proposed rules, as well as meeting announcements, are seamlessly moving through the approval and Federal Register publication process. We couldn't have done it without Justin. This position will also be advertised for permanent hire fairly soon, it may actually -- and it may have been announced or will be announced any day Kayla McKinney, OSM subsistence coordinator left OSM for move to another State. We have OSM staff Leigh Honig and Sherri Gould-Fehrs who are covering some of the duties in the interim while performing their regular duties. They're doing great. The vacant positions of the Subsistence Outreach Coordinator and the Records Management Specialist will be advertised, hopefully also by the end of this year. And we encourage all individuals with diverse outreach skills, and records management skills, and interests in working with subsistence users, to apply.

In August, we were also saddened to learn about the departure of OSM's Deputy Director Amy Howard. She left Federal service for a new job with the Aleut Corporation as the Director of Lands and Natural Resources. Her last day with OSM was August 30th. While congratulating Amy on her new job, we will sorely miss her inclusive and fair management style, she is a great support -- was a great support for the entire OSM team. Katya Wessels Council Coordination Division supervisor is serving as Acting Deputy Director or was until just the end of last week, I believe. And starting this week, Brent Vickers, anthropology division supervisor, is acting deputy director for the next two months. So, lots

of change here at OSM. Lots of openings and opportunities. And the people that we do have, we do retain on staff have been tremendously valuable in stepping up and expanding their -- the work that they have on their desks.

 One Last update, litigation update. A detailed litigation update was provided to the Councils at the March 2024 all Council meeting. Since then, in the Kake Emergency Hunt matter, Alaska Department of Fish and Game versus Federal Subsistence Board. The briefing is now in progress before the Ninth Circuit Court. In the Kuskokwim matter U.S. versus ADF&G. The district court found in favor of the U.S. on all claims and enjoined the State from taking any further actions in violation of Title 8 on the Kuskokwim River. The State has appealed, and briefing has just recently commenced before the Ninth Court 4:20:21. And that Mr Chair and members of the Council is our OSM report, thank you very much.

CHAIRPERSON BAKER: Thank you for that, Robin. Do we have any questions or comments from members of the Council?

(No comments)

Hearing none. Appreciate the update and we will move on as we have some time to agency updates. U.S. Fish and Wildlife, do we have Wil or Brittany on the line for Selawik National Wildlife Refuge?

MR. WIESE: Yes, thank you, Mr. Chair. This is Will Wiese manager for Selawik Wildlife Refuge. (Distortion) report from us. First, staffing wise, I'm the manager. Brittany Sweeney is deputy. We've got Bill Carter fish biologist who's not on the call today, but it hoped to be. And our maintenance team of Sean Nelson in Kotzebue, Sonny Berry in Selawik. We've also excited to have Adam Ramoth on board in Selawik as a refuge information technician, and we were able to hire a maintenance intern this year, which we're excited to have on John (indiscernible) from Kotzebue. Upcoming, expect will be hiring some outreach staff and hopefully admin staff. And we're really excited and dedicated to hire local people. So, expect to announcements in the coming month or two for those positions.

 Management updates, the OTZ Towers project that's for bringing broadband internet to the region. A system of towers starting at the Dalton Highway stretching to this region and towers in each community. That project, we're working with Bureau of Land Management on a environmental assessment for that. That assessment went out for public comment this fall, and we're working on addressing comments and moving forward with that. No timeline right now as to when a final environmental assessment will be available for that.

Other permitting updates. We permitted two air operators this past summer to fly into Selawik Refuge. Only one of those operators actually took anybody into the Refuge, and I haven't got the final report for the year yet because the deadline is until December for that. But my understanding is that only one group was flown into the refuge by a commercial operator. As a reminder, we don't regulate small airplanes for private use so, somebody with their own personal plane can fly to the Refuge to, say, go hunting. But anybody who's doing it commercially, bringing in a hunter or bringing in a recreational floater or something like that, needs to get a permit from us. And like I said, to my knowledge, there was one group that was flown in this year.

Biological projects. Since we last met, I had a lot going on this past summer, a lot of projects looking at water and fish. We helped out Ray Hander, who's on the call with his sheefish work on the upper Selawik. But more excited to even talk about kinda upcoming things and things we're planning for next year. We're helping on a project looking at contaminants in fish around Selawik, and right now fish collections are starting up to do some testing there. We started into discussions with NANA Regional Corporation on a joint project looking at predator and caribou interactions in region. And we're just getting started in conversations about that and hope to have a pilot project going in 2025 to start getting at some of that. I'm really excited about that one. We'll also be doing some more whitefish work in and around Selawik next year and continuing a lot of the studies that we've had going on for a while. I think that's the very quick version of my report. If there's any questions, I'd be happy to take them.

1 CHAIRPERSON BAKER: Thank you for that, 2 Will. Any questions or comments from members of the Council for Selawik National Wildlife Refuge? 5 (No response) 6 7 Hearing none. Thank you, Will, for your 8 update. We'll move on..... 9 10 (Simultaneous speech) 11 12 MR. HOWARTH: Mr. Chair. 13 14 CHAIRPERSON BAKER: Yes, go ahead, 15 Wilbur. 16 17 MR. HOWARTH: Mr. Chair. Wilbur Howarth, 18 Noorvik. Hey, Will, on these studies, sheefish, is it -- you can do the same with the salmon, like, cut and get 19 20 their age and stuff, is that the same? You could tell 21 the age by that? How we did sheefish. 22 23 MR. WIESE: Through the Chair. This is 24 Wil Wiese. Not being a fish biologist, I don't know much about salmon. Perhaps Ray Hander or one of the other 25 26 fish specialists on the call could answer your question about how we age salmon. Of course, understanding that 27 28 sheefish are really interesting in that, you know, they 29 don't die after they spawn. So, that's why it's really 30 important for us to do these age studies as we can see fish that come back every couple of years and spawn. 31 32 33 MR. HOWARTH: Okay, thank you. 34 35 CHAIRPERSON BAKER: Thank you. Any more 36 questions, comments for Wil and Selawik National? 37 38 (No response) 39 40 Hearing none. We'll move on to the 41 National Park Service and United States Geological 42 Services. First, update for the Western Parklands. Do we have anybody on with Western Arctic 43 44 National Parklands? 45 46 (No response) 47 48 Hearing none, we'll move on to Gates of 49 the Arctic. Marcy Okada, are you online? 50

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MS. OKADA: Yeah (distortion), afternoon, Mr. Chair and Council members. My name is Marcy Okada. I am the subsistence coordinator for Gates of the Arctic National Park and Preserve. I'd like to refer you to tab one in your Supplemental Meeting Packet. Just have a quick update for the Council members. So, like Kobuk Valley National Park and Krusenstern National Monument, we have a Subsistence Resource Commission for Gates of the Arctic National Park. Our last meeting was in April in Anaktuvuk Pass and similar to your Council meetings, we discussed the Western Arctic Caribou Herd and commercial operations in our Park and Preserve. Due to a lack of quorum at our April meeting, no action was taken on specific meeting items. But our next SRC meeting is scheduled for next week in Fairbanks, and we'll continue to have discussion on the Western Arctic Caribou Herd as well as dall sheep management within the Park and Preserve. And then also, I'd like to note that we have two commission members on our SRC from the upper Kobuk area. And (distortion)it's Tristen Pattee and Raymond Woods, who are also on your Regional Advisory Council.

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Just to touch quickly on the Western Arctic Caribou Herd, it's probably old news now, but the Caribou Herd was in various places last winter. They made it further south than was seen in past -- in the past few years. Quite a few of them went into the Nulato Hills, and some were up on the North Slope area between Atqasuk and Nuiqsut, and some of them wintered in the western portion of Gates of the Arctic as well.

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Last year was a fairly hard winter, and there were a number of mortalities. But it wasn't as bad as the winter of 2022 to 2023. Alex Hansen has already mentioned, but 50 satellite collars were deployed this past spring based out of Kotzebue. So, there were 46 collars deployed on cow caribou and four collars deployed on bull caribou. And then lastly one of your Council members had asked about -- what the current population of dall sheep is in the area around Anaktuvuk Pass. We have a new dall sheep ecologist Zack Delile, who started earlier this year in March. And surveys were completed for dall sheep from June 28th to July 8th in Gates of the Arctic and areas were flown around Anaktuvuk Pass as well as the northeast portion (distortion) of the Park, which would be considered Itkillic Preserve. And so, population estimates are still being worked on but hope to share that information with the Council members at your next meeting. So, that's just a quick

1 2 3	update from Gates of the Arctic, if there's any questions.
4 5	CHAIRPERSON BAKER: All right. Thank you for that update. Elmer.
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7 8	MR. ARMSTRONG: Thank you through the Chair. How many permits were issued? And if so, were
9	there a lot of permits issued to Gates of the Arctic?
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11	MS. OKADA: Mr. Armstrong, are you asking
12 13	for permits that were for a specific species or just in general, just overall permits?
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15	MR. ARMSTRONG: For caribou, like
16	transporters.
17 18	MS. OKADA: So, in the park portion of
19	Gates of the Arctic, hunting is only for subsistence.
20	So, it's just the communities in and around Gates of the
21	Arctic, and then I don't have the information for how
22	many permits have been issued for the two preserve units
23	of Gates of the Arctic. The Itkillik Preserve in the
24	northeast area, and then what we call the Kobuk boot,
25	which is a Southeastern Preserve Unit or Southwestern
26 27	Preserve Unit. I can try and get that information to the Council at your next meeting.
28	council at your next meeting.
29	MR. ARMSTRONG: Thank you.
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31	CHAIRPERSON BAKER: All right. Any other
32	questions or comments for Gates of the Arctic at this
33	time?
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35 36	(No response)
37	Hearing none. Do we have someone who
38	will be speaking to item three, final rule to strengthen
39	Alaska tribal representation to Federal Subsistence
40	Board under tab five in the supplemental book.
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42	MS. HUTCHINSON: And Mr. Chair, this is
43	Lisa Scarborough-Hutchinson the Coordinator. And I
44 45	did give a little bit of an overview about that when I was giving the correspondence update, but I could go
46	back over that again if you would like.
47	back over that again if you would like.
48	CHAIRPERSON BAKER: I think we covered
49	it pretty well, unless anybody has any questions. Are
50	there any questions regarding the addition of seats for

tribal members to the Federal Subsistence Boar?

(No response)

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Hearing none. We'll move on to Item C. OSM proposed changes to wildlife delegate authority. Mr. Tom Plank.

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MR. PLANK: Thank you, Mr. Chair and members of the Council. Again, for the record, my name is Tom Plank and I'm a wildlife biologist with the Office of Subsistence Management. And this is going to be a brief overview of proposed changes to wildlife delegated authority. And this is just meant to be a brief introduction to the effort, and the Councils will have additional opportunities at future meetings to further review and comment on this. The Office of Citizens Management is proposing to move the authority and the existing delegation of authority letters back into wildlife unit specific regulations. While staff have not thoroughly reviewed every single wildlife delegation of authority letter, the vast majority of them are for routine management actions that happen every year, such announcing harvest quotas. Having a delegated authority for these routine decisions is unit specific regulations is more appropriate than issuing special actions year after year. This also provides a clear public process for changing delegated authority through regulatory processes -- proposals, and decreases the administrative burden on Federal managers by eliminating all the regulatory requirements associated with special actions and the delegated authority letters. The timeline for this proposed change is as followed. In March of 2025, during the next open window to submit wildlife regulatory proposals, OSM will submit a proposal to move wildlife delegated authority into unit specific regulations and to rescind many of the existing letters. And then in the fall of 2025 so, a year from now, at your next fall meeting, the Councils will consider that and make recommendations on this proposal. And then in April 2026, the Board will take final action on your proposals at the next wildlife regulatory meeting. Thank you, Mr. Chair. That completes my brief overview of the proposed changes to wildlife delegated authority, and I'd be happy to address any questions or receive feedback on this topic. Although again, this is just to be an introduction to the idea, kinda give you a heads up and the Councils will have additional opportunities to consider this at future meetings. Thank vou.

CHAIRPERSON BAKER: Thank you for that,
Mr. Plank. Do we have any questions or comments from
members of the Council?

(No response)

Hearing none. Thank you for that update, Mr. Plank. We'll move on to the Alaska Department of Fish and Game. Would anyone from the DF&G [sic] like to give an update at this time?

 MR. CLARK: Yeah. Mr. Chair, this is Kevin Clark with the Alaska Department of Fish and Game. I don't know exactly what kinda update you guys want. I don't have anything -- any kind of real regimented thing prepared. But I could give you a quick overview of what we saw this last summer.

CHAIRPERSON BAKER: Thank you, Mr. Clark. Typically, when we have agency updates, it's things new going on. Maybe something updating from the last time that we had a meeting. We don't -- we didn't plan to have too much structured updates this time, just because we had to shift to and over the phone meeting, and there was a concern for time. So, if you wanted to go over anything new and anything coming down the pipe from here moving forward, the floor is yours.

MR. CLARK: Yeah. Thank you, Mr. Chair. Yeah, basically, the department is planning on trying to increase our presence there in the Kotzebue area and to beef up our research efforts in the area. We are in the project -- in the process of trying to cure [sic] funding for updating you know, getting a little more research in the area. We're looking at potentially doing -- looking at studies to see if we can revitalize Noatak Sonar. And we're also looking at whether or not we can get the Kobuk Test Fishery back and running again. That was a victim -- like most of you probably know, that was a victim of budget restraints here this last season. So, that's about the only new thing we -- like I said, we -- there -- we are looking into depending on potential funding ramping up our research in the Kotzebue area to kind of address some of the issues that we've been seeing lately.

CHAIRPERSON BAKER: Thank you for that, Mr. Clark. Do we have any questions or comments from members of the Council for Fish and Game?

1 2 (No response) 3 4 Hearing none. Thank you for your update, 5 Mr. Clark. We'll go ahead and circle back around to Western Arctic Parklands. Is anybody online for Western 6 Arctic Parklands to give a brief agency update? 8 MS. JOCHUM: Mr. Chair. This is Kim 9 10 Jochum or Lisa do you want to go? That's fine. 11 12 MS. HUTCHINSON: No, you go ahead, Kim. 13 Thank you. 14 15 MS. JOCHUM: Okay. Yeah. I can just 16 provide some information shortly. I did reach out to our 17 staff. This is for the record again, this is Kim Jochum, Regional Subsistence Program for the Park Service. So, 18 19 they were in other meetings today, that's why they 20 couldn't attend. And I think they weren't counting on 21 getting to agency reports so, I didn't -- they didn't 22 provide me with information, but they did say they put everything into your meeting book so, including natural 23 24 resources report so, if there are questions feel free 25 to reach out to them, please any time. And they are 26 sorry they weren't able to be here today to attend. 27 28 CHAIRPERSON BAKER: Thank you for that, 29 Dr. Jochum. Any questions, comments on the information 30 that was provided in our books from Western Arctic 31 Parklands, for members of the Council? 32 33 MS. HUTCHINSON: And to remind the 34 Council that their Parkland report is on page 135 of 35 your meeting book. Thank you. 36 37 CHAIRPERSON BAKER: Thank you for that, 38 Lisa. Any other questions, comments from the Council? 39 40 (No response) 41 42 Hearing none. That brings us to item 14, 43 which is closing comments. I'm going to start. Wilbur 44 Howarth, do you have any closing comments? 45 46 MR. HOWARTH: Yes, Mr. Chair, and thank 47 you all for giving us updates in your reports. A lot of good information. The only thing I wanna really see, or 48 49 hear to the Council on our next meeting is that we get

some kinda update on our salmon, you know, traveling

along the Russian side. I see Barrow Hook was doing good with salmon this year. But anyways, this been a real good meeting, I got my answers. The sheep, and there is a lot of wolf, a lot of bears in our area. Yesterday, my daughter traveling to Selawik with snow machine, her and her boyfriend, and they caught a wolf right outside of Selawik, just a little ways from town. So, I wanted to get on the VHF, that was yesterday, and try to remind these folks here to be careful when they go out between Noorvik and Selawik with snow machines. Otherwise, a real good meeting. I thank you, Mr. Chair, and hopefully we'll all sit down around the table at our next meeting, and I would like that. Thank you very much.

CHAIRPERSON BAKER: Thank you, Wilbur. Elmer Armstrong, do you have any closing comments?

MR. ARMSTRONG: Thank you, Mr. Chair. Pretty good meeting. I know if we were there in person, we'd have a lot of questions concerning caribou and salmon. Other than that, I think -- got most of the information from the agencies. I know we wanted to hear that we had a caribou count done but due to the weather, they weren't able to do that. That's all I had, thank you.

CHAIRPERSON BAKER: Thank you, Elmer. I'll just go down the list. Clyde, are you back on with us?

(No response)

Vern are you on the line? Verne Cleveland.

 MR. CLEVELAND: Yeah, I am. Thanks for a good meeting. Maybe we'll have to change our meetings again cause of tuttu traveling right now, and I'm a tuttu hunter, so I'm out about five miles out behind Noorvik and there's caribou moving right now. We are headed south as I speak to be cutting caribou here in a minute. Otherwise, pretty hard getting on the phone—listening on phone, but I hope we get together and meet in person, that'd be a lot better. Thank you, and good luck to everyone. Have a safe holiday and have a good one, thank you.

CHAIRPERSON BAKER: All right. Thank you, Verne. Good luck out there. Going down the list. Raymond Woods, were you able to join us?

000105 1 2 (No response) 3 4 Mike Kramer, are you back online? 5 6 (No response) 7 Tristen Pattee, are you online? 8 9 10 (No response) 11 12 Attamuk Shiedt, are you online? 13 14 So, with that for myself, I'd just like 15 to thank all the staff, everybody, for joining us. I know it's been a hectic change over the last few weeks. 16 17 So, I appreciate the flexibility and those that were 18 able to call in. This is not my preferred way to do 19 things either. So, I'm very grateful that we have the opportunity to have this meeting and take care of what 20 21 business we needed to. I look forward to our winter 22 meeting to have everybody in person in Kotzebue. We had 23 some good conversation today, and I look forward to following up with staff and the rest of the Council as 24 25 we move forward with some of the other issues that were 26 identified today. So, again, thank you everyone. At this 27 time it is 3:13 p.m. and I will entertain a motion to 28 adjourn. 29 30 MR. AMRSTRONG: This is Elmer.... 31 32 (Simultaneous speech) 33 34 CHAIRPERSON BAKER: Move by 35 Seconded by Wilbur. All those in favor, please signify 36 by saying aye. 37 38 IN UNISON: Aye. 39 40 CHAIRPERSON BAKER: And those opposed 41 sign. 42 43 MR. RAMOTH: I guess the second was by Verne. Verne, did you second that? It wasn't me. 44 45 46 MR. CLEVELAND: Yeah. 47 48 CHAIRPERSON BAKER: All right. Thank you

for that. So, the ayes have it. We will go ahead and

adjourn. Is now 3:14 p.m. on Friday, November 8th. Thank

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you everyone for your participation, and I look forward
    to our winter meeting.
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3	I, Rafael Morel, for Lighthouse Integrated
4	Services Corp, do hereby certify:
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6	THAT the foregoing pages numbered 1 through
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8	NORTHWEST ARTIC SUBSISTENCE REGIONAL ADVISORY COUNCIL
9	MEETING, VOLUME I recorded on the 8th day of November;
10	
11	THAT the transcript is a true and
12	correct transcript requested to be transcribed and
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16	THAT I am not an employee, attorney, or
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20	day of December 2024.
21 22	
23	Rafael Morel
24	Chief Project Manager
25	Chief Floject Manager
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