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                    FEDERAL SUBSISTENCE BOARD
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                        REGULATORY MEETING
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                            VOLUME III
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                      EGAN CONVENTION CENTER
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                        Anchorage, Alaska
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                         February 2, 2023
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    MEMBERS PRESENT:
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    Anthony Christianson, Chairman
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    Charles Brower, Public Member
    Rhonda Pitka, Public Member
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     Jill Klein, U.S. Fish and Wildlife Service
24
     Sarah Creachbaum, National Park Service
25
     Steve Cohn, Bureau of Land Management
26
    Glenn Chen, Bureau of Indian Affairs
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     David Schmid, U.S. Forest Service
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    Ken Lord, Solicitor's Office
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1 2	PROCEEDINGS			
3	(Anchorage, Alaska - 2/2/2023)			
5	(On record - 9:00 a.m.)			
7 8 9 10 11 12 13 14 15 16 17	CHAIRMAN CHRISTIANSON: Good morning everybody. Welcome to the third day of the Federal Subsistence Board meeting and welcome again and we look forward to a productive day. I'm Anthony Christianson, the Board Chair. And we'll go ahead and turn it over to Sue for roll call.			
	Thank you.			
	MS. DETWILER: Good morning. Roll call to establish a quorum here.			
19 20	Bureau of Indian Affairs, Glenn Chen.			
21 22	MR. CHEN: Present.			
23 24 25	MS. DETWILER: Thank you. Bureau of Land Management, Steve Cohn.			
26 27	MR. COHN: Present.			
28 29 30 31	MS. DETWILER: Fish and Wildlife Service, I understand Jill Klein is acting for Fish and Wildlife Service today.			
32 33	MS. KLEIN: Present.			
34	MS. DETWILER: Thank you. National Park Service, Sarah Creachbaum.			
	UNIDENTIFIED VOICE: She's here, she's coming in now.			
	MS. DETWILER: Okay. Forest Service, Dave Schmid.			
	MR. SCHMID: Good morning, Sue. Present.			
46 47 48 49 50	MS. DETWILER: Public Member Rhonda Pitka. I understand she's going to be a little bit late this morning.			

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                     MS. PITKA: Here.
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                     MS. DETWILER: Public Member Charlie
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    Brower. I understand he is also going to be a little
 5
    bit late this morning.
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 7
                     And I see Park Service Member --
 8
    National Park Service Member Sarah Creachbaum is
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    present, she just walked in.
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                     And, finally, Anthony Christianson,
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    Chair.
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                     CHAIRMAN CHRISTIANSON: Present.
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                     MS. DETWILER: Thank you. We have six
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     out of eight Board members, Mr. Chair.
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                     CHAIRMAN CHRISTIANSON: I'm jealous
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     now, I need to work out.
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                     (Laughter)
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                     CHAIRMAN CHRISTIANSON: All right.
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     This morning we're going to start with public
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     testimony. Every morning we provide an opportunity for
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     the public to come speak to non-consensus -- or
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     consensus agenda items as well as items that are not on
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     the agenda. So this is your opportunity for the public
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     to come speak to the Board about non-agenda items and
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     the consensus agenda.
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                     Thank you.
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                     OPERATOR: Thank you. We will now
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     begin the public comment section. If you would like to
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     make a comment please press star one, unmute your
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    phone, and record your name. Your name is required to
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    make a comment. If you need to withdraw your comment
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     please press star, two. Again, to make a comment
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    please press star, one.
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                     CHAIRMAN CHRISTIANSON: Thank you,
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     Operator. We'll start with the room here first and
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     then we'll move on and recognize those online,
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     appreciate that.
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                     Thank you.
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1 We'll call on Cathy Needham first.
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3 MS. NEEDHAM: Thank you, Mr. Chair.
4 Members of the Board. For the record my name is Ca

Members of the Board. For the record my name is Cathy Needham, I'm representing the Southeast Alaska Regional Advisory Council.

One item that I omitted from our Chairs report that I think is important and wanted to bring back to the Board's attention is that the Southeast Regional Advisory Council spends -- has spent a number of years, six plus years working with the Alaska Department of Fish and Game in the management of Unit 2 wolves. And it's something that we -- I'm sure that the Board has heard from our past Chair and I do apologize for our Council for omitting it in my Chair's report.

As you may be aware the Regional Advisory Council hand in hand with the Alaska Department of Fish and Game worked together to develop a management strategy that is currently being implemented on Unit 2 wolves and at our past Council meeting this last fall, we get briefings from the Alaska Department of Fish and Game every meeting to let us know like how that's going, they've been engaged with us in terms of being able to provide important opportunities for the take of wolves on Unit 2. And the Council, as a whole, feel the management strategy which has now been implemented for the past three years is working and we still need to continue to allow for that management strategy to be in place because I think by and large most of the users, as well as the management agencies felt the old system of a quota system was not working.

Also the Southeast Alaska Regional Advisory Council spent a lot of time developing comments to the Board of Game proposals and there were a number of wolf management proposals that went before the Board of Game and we opposed most of them because they would have been in conflict with that management strategy.

And so I just felt it was important that I bring that up because I did omit it from my report and I appreciate your time this morning.

Thank you.

0243 1 CHAIRMAN CHRISTIANSON: Thank you, 2 Cathy. Any comments. 4 (No comments) 5 6 CHAIRMAN CHRISTIANSON: Thank you for 7 your testimony this morning. Next we'll call on 8 Charlie Wright. 9 10 MR. WRIGHT: Thank you, Mr. Chair. 11 I've been part of the Bering Sea InterTribal Commission 12 on working on the BLM land use plan and I just wanted 13 to say a little bit about that today and the impacts 14 it's going to have on the Interior tribes and the 15 people who rely on the resources that might be affected 16 by these plans. 17 18 I strongly -- I'd like to appreciate 19 Mr. Steve Cohn over there for all his hard work he's 20 been doing on that and we really appreciate him. 21 22 We just want a few little talking 23 points here. 24 25 The 37 member Bering Sea InterTribal 26 Commission has strongly encouraged the Bureau to keep 27 (d) (1) withdrawals in place to protect the lands and resources that's continued to sustain our traditional 28 29 subsistence based ways of life. 30 31 Tribes support BLM's efforts to address 32 deficiencies in past resource management plans like the 33 Bering Sea Western Interior plan that rejected all the 34 tribes nominations for protection of watersheds and 35 other important lands. 36 37 Nearly 75 percent of all Federally-38 recognized tribes in Alaska are impacted by the BLM 39 land management plan and decisions. The BLM managed 40 lands support critical subsistence resources for 41 thousands of indigenous peoples because almost all of 42 the communities impacted by the (d)(1) protection 43 decision are Alaska Native communities and reside on 44 off the road system and we hope the Federal government 45 will carefully consider our essential connections to

this land and the importance of this land to our way of

communities come directly from the surrounding land and

waters. Alaska is at the forefront of climate change

life. Over 80 percent of food consumed in our

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0244 and significant impacts are already occurring, including permafrost, melt, a typhoon in the Arctic Coastal and riverbank erosion, increase of air and 4 water temperatures and habitat displacement if fish and 5 wildlife. 6 7 In the rapidly changing environment 8 across Alaska with so many future unknowns it is in the 9 public interest to adopt a precautionary approach and 10 prioritize the protections of natural environments that 11 underpin our people's subsistence resources over the 12 industry that would pose harm to current land -- intact 13 lands -- impact the lands and waters. 14 15 Thank you, Mr. Chair. 16 17 That's all I have. 18 19 CHAIRMAN CHRISTIANSON: Thank you. Any 20 comments from the Board. 21 22 (No comments) 23 24 CHAIRMAN CHRISTIANSON: Thank you, 25 Charlie. Next we'll call on Mark Richards. 26 27 MR. RICHARDS: Is this the right time, 28 Mr. Chairman, for consensus items. 29 30 CHAIRMAN CHRISTIANSON: Yes. 31 32 MR. RICHARDS: Okay. Thank you. For the record my name is Mark Richards. I'm the Executive 33 34 Director of Resident Hunters of Alaska, an organization 35 that's comprised of approximately 3,200 members from 36 across the state from Utqiagvik to Ketchikan, from Holy 37 Cross to Eagle and parts in between. 38 39 I'm here today to respectfully oppose Wildlife Proposals WP22-07,22-08, and 22-10. 40 41 42 Our organization advocates for 43 sustainable wildlife management policies that will 44 ensure the future hunting opportunities of all 45 Alaskans. When and where there are real wildlife 46 conservation concerns for wildlife population that 47 impact the subsistence needs of Alaskans, we will 48 support and have supported restrictions or closures and

that applies to both the State and Federal management

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systems. These three deferred wildlife proposals before you at this meeting that seek to restrict or limit non-Federally-qualified deer hunters aren't about any issues with the deer populations. Deer populations in these areas are healthy, abundant and stable. Nor is there any real evidence that subsistence needs are not being met by Federally-qualified subsistence hunters.

What these proposals appear to be about is sidelining competition amongst Alaskans who are not Federally-qualified hunters.

Now, look, no hunter likes to compete with other hunters but the fact is whether rural or urban, Federally-qualified or not all of us compete with other hunters for available wildlife resources. In these instances that competition does not appear to have increased over the years, nor does it appeared to have led to subsistence needs not being met. As hunters we know we won't always be successful and we also know that sometimes the hunt may take longer in order to fill our freezer. These examples in these proposals are not valid reasons to restrict or limit other user groups. The opportunity to hunt deer in these areas is already there under current regulations. The data compiled by OSM and the Department of Fish and Game shows that the effort levels, success rates and total deer harvest for all hunters in these areas has been stable.

We understand that this Board would like to support the RACs in proposals that they bring forward but we must base decisions on actual evidence.

There's another aspect of this proposal I'd like to speak to, the unintended consequences.

I was a Federally-qualified subsistence hunter for 35 years. I moved to Fairbanks and I'm no longer Federally-qualified. Many others like myself, for whatever reason be it jobs, family, health reasons move from rural areas to more urban areas but they would still like to return home to hunt. Should these proposals pass those Alaskans who are now non-Federally-qualified hunters will be limited or restricted.

In closing, I hope you all had a chance

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    to watch the Unit 4 video that the Department of Fish
     and Game put out. I commend them for that effort and I
     think it provided a lot of valuable information for
 4
     everybody. We respectfully ask this Board to vote no
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     on these three wildlife proposals.
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 7
                     Thank you very much for your time and
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     service.
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                     CHAIRMAN CHRISTIANSON: Thank you. Any
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    questions.
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13
                     (No comments)
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                     CHAIRMAN CHRISTIANSON:
                                             Thank you,
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    Mark.
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18
                     Karen.
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                     MS. LINNELL: Thank you, Mr. Chair.
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     For the record my name is Karen Linnell, Executive
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     Director for Ahtna InterTribal Resource Commission
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     which represents eight Federally-recognized tribes and
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     two ANCSA Corporations who are the land owners in our
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     Ahtna Traditional Use Territory.
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                     In going -- in sitting here and
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     watching the process and things I'm so happy to see
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     that all the Federal Board members are staying
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     throughout the entire process and not proxying
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     alternates in but I also see Staff supporting them with
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     documentation and things like that and I was wondering
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     if there was going to be support like that for the
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    public members as well and, you know, maybe the tribal
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     liaisons, not just Orville, but several because there
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     are 229 tribes, 173 village corporations and 12 ANCSA
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    Corporations to contend with let alone the other Native
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     non-profit organizations and rural resident
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     organizations to represent and provide information to
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     and having that conduit for members of the public so
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     that we can provide additional information on a
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     specific topic might help the public members in their
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     decisionmaking aside from this public comment process
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     and the tribal consultation that happens in August when
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     everybody is out gathering.
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                     So that's one thing.
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The other thing that I want to bring up

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is the National Park Service has got a proposed rule coming forward to change things that this Board has set in regulation. I believe it's coming out of the DC office and it's going to change the way that the 5 methods and means, the seasons and bag limits, those kinds of things, circumventing the Federal Subsistence 6 7 Board's process. So I encourage you as a Board to look into that. They're doing public comments -- or tribal 9 consultations now through March but I think you guys 10 should be aware of it and be prepared for it. Alaska's 11 different, and you've heard that multiple times 12 throughout this process when we're talking about Title 13 VIII and ANILCA and the ability for subsistence take of 14 animals and fish and game. So that process, to me, is 15 something that I feel that the -- it's an agency pushing down their own beliefs and things and it's not 16 17 biological. They're not looking at what's happening 18 with the resource. You sit here in these meetings, you 19 hear reports on what's going on with the animals on the 20 ground or the fish in the rivers and you make decisions 21 on management that way, this proposed rule would 22 circumvent that and take the biology out of it. And so 23 I just wanted to raise that to your awareness and maybe 24 Mr. Lord can look into it further as he advises the 25 Board, but that's something I think everybody should be 26 aware of. It'll definitely change what's happening on 27 the landscape.

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 $$\operatorname{\textsc{So}}\xspace$ So I think that's all I have for you this morning, Mr. Chair.

30 31 32

Thank you.

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MS. CREACHBAUM: Mr. Chairman.

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CHAIRMAN CHRISTIANSON: Yes, you have the floor Sarah.

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MS. CREACHBAUM: Karen, thank you for your comments and I appreciate your concerns. The proposed hunting rule that's currently under public comment does not affect subsistence regulations per se, right, it doesn't deal specifically with subsistence regulations, it deals with sporthunting in Preserves and only Preserves and doesn't affect our subsistence law. However, there can be unintended consequences of every rulemaking process, and so I wanted to thank you for your comments and also urge everyone to get involved in the process. This is the time for all of

you to let us know about the language in the rule and the effects that it's going to have on you as subsistence hunters so thank you.

MS. LINNELL: You'll have to excuse my little giggle there. That's what they told my dad when the Wrangell-St. Elias was formed is it's not going to change anything.

MS. CREACHBAUM: Yeah.

MS. LINNELL: His entire trapline, everywhere that he went hunting, no, can't use it. used to fly in there, can't fly in there anymore for subsistence. So it does change things. And frankly you're going to end up with a ton of people in here because our relatives -- I live in Glennallen, I'm still rural but I'm no longer eligible for what I was eligible for when I lived in Chistochina which is the Chishana Caribou Herd so, you know, those things happen and there are other rural residents who will be impacted because of this. And you got to look at Alaska, Wrangell-St. Elias is the size of Ohio, roughly, you got Denali, huge Park, on both sides of the Ahtna Traditional Territory, you wouldn't be telling Yosemite what to do from Arches (ph) National Park, one blanket rule for them, it doesn't work that way and that's what's happening in Alaska.

These things and what's been happening, how this process works, deals with individual Parks and Preserves and BLM lands based on the biology and what's happening there. When you look at here, Glennallen, Glennallen's like in Iowa, Juneau, is in like Georgia, so this is what we're looking at and we're not that little postage stamp on the left-hand corner of the United States map, we're huge. And DC doesn't understand that. And I encourage you to get out there and go do some field visits so that you can see.

 When Wrangell-St.Elias gets 34 cents an acre to manage wildlife and fish, they have one fisheries biologist, one wildlife biologist. They cannot do research, they barely can get out to do aerial counts. Last year my Staff helped with aerial counts. It's not easy to manage that size of a Park with that little Staff and there needs to be something to look at the amount of -- the size of the Park that they're trying to manage, not the number of people that

0249 visit the Park. Because you need to manage the resource and that's not happening in a lot of Alaska's Parks because of the way the formula is from DC. 4 5 So I have to say I differ. I beg to 6 differ. And that it is taken the biology and what this 7 Board does by region and managing those resources. 8 9 Thank you, Mr. Chair and Ms. 10 Creachbaum. 11 12 MS. CREACHBAUM: Thank you, Karen. 13 14 CHAIRMAN CHRISTIANSON: Thank you. Any 15 other Board discussion or questions. 16 17 (No comments) 18 19 CHAIRMAN CHRISTIANSON: Thank you. 20 Thank you, Karen. Thank you, Sarah, for responding. 21 Anybody in the room like to be recognized. 22 23 Keenan, you have the floor. 24 25 MR. SANDERSON: What a great day it is 26 to be on Dena'ina lands. Mr. Chair. Federal 27 Subsistence Board. My name is Keenan Sanderson for the 28 record. I wear a number of hats nowadays. I'm the 29 Ketchikan Tlingit and Haida Community Council 30 President. I'm the Vice President for the Ketchikan 31 Gateway Borough School District. I'm the Indigenous 32 Food Sovereignty Specialist for the Ketchikan Indian 33 Community. Just to give you a guys a little bit of 34 background about me, I haven't met a lot of you yet but 35 hope to talk to you before the end of this meeting. 36 37 I'm not wearing any of these hats 38 speaking right now. The hat that I actually have on 39 right now is my coaching hat that I do for my high 40 school students down in Ketchikan for the Ocean Science 41 Program that I run. And I wasn't originally going to 42 even bring this up at this meeting because I wasn't 43 sure if it was hugely relevant. But I want to thank 44 Heather Bauscher for bringing all of her students up here to Anchorage because in Ketchikan, specifically, 45 46 and it might be in a lot of other places, too, I see a 47 very real problem with a lot of our people, and

especially Native youth for not being engaged or

involved with any regulatory process on any level,

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whether it's the Federal Subsistence Board, the RAC, Board of Fish, Board of Game, Halibut Commission, North Pacific Fisheries Management Council, there's not very many people our age and, you know, I'm way more closer to their age than I am to a lot of you, but one of the things that I -- outside of fish and wildlife management, the other thing that I am really passionate about is education. And I am fully aware that -- well, maybe not fully aware, but the Federal Subsistence Board isn't necessarily responsible for training and bringing up youth to, you know, eventually replace all of you some day. Who knows, maybe I'll be able to fill your seat their Mr. Chair.

But I guess I'm kind of more or less doing a shameless plug for my program because there's a lot of agencies out there that either may or may not be involved in this program that I'm in with -- specifically with ocean fisheries related but I mainly, you know, want to open the door for any conversation to help engage more youth in this process and other processes.

There's definitely a lot that I can through with my program, like my students, we write research papers that are very relevant to Alaska and wildlife problems. Like this year the papers that we wrote about are all about mariculture. And my varsity team wrote about writing about different stock enhancement strategies on red king crab in the Bering Sea. Two years ago my students wrote about how it's important to keep the portfolio effect -- it's kind of a little bit of a complex topic but of Bristol Bay sockeye salmon, the reason why -- one of the major reasons why Bristol Bay sockeye salmon are always so good is because of that portfolio effect and not many people know about that.

But those are the kinds of things that my students are learning and engaging about. And who knows if they're going to be within the management process in the future but as long as more people are aware of what's going on I think we have a better chance of doing what we need to do to make our fisheries and wildlife sustainable.

I can respond to questions now or you can pull me aside within the rest of the meeting to see how we could potentially get more youth engaged with

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     various things but that's why I'm here this morning --
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     well, for right now, anyways.
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                     CHAIRMAN CHRISTIANSON: Thank you. Any
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     questions. I think I would refer you to Dave since
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     Dave seemed to have a wallet yesterday.
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                     (Laughter)
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                     CHAIRMAN CHRISTIANSON: I joke. A
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    program that you could connect with.
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                     (Laughter)
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                     CHAIRMAN CHRISTIANSON: Oh, and Jill's
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     asking to be recognized so you sparked conversation.
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     Thank you.
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                     MS. KLEIN: Thank you for sharing that
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     information about the program you work with this
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    morning.
              Yeah, I think it would be great if you're not
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     already sharing that information with the Office of
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     Subsistence Management and/or our agencies, or just to
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     let us know how to access those papers. I think that
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    would be great. I'm sure you've seen the analysis that
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    get done and I don't know if OSM Staff are able to tap
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     into the work that your students are doing and I think
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    it would be great to do that, so thank you.
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                     MR. SANDERSON: Thank you.
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                     CHAIRMAN CHRISTIANSON:
                                             Thank you.
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     Thank you, Keenan.
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                     Anyone else in the room like to be
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    recognized.
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38
                     (No comments)
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                     CHAIRMAN CHRISTIANSON: And for the
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    record Keenan's father is also from Hydaburg. I'll
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    take claim.
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                     (Laughter)
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                     CHAIRMAN CHRISTIANSON:
                                            All right,
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    moving on to Operator, is there anyone online at this
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     time who would like to be recognized to provide public
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     testimony on non-agenda items or the consensus agenda,
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this is their opportunity. Thank you.

OPERATOR: Yes, you have one in cue. Brianna Walker, your line is open.

MS. WALKER: Thank you. Good morning, Chair and Members of the Federal Subsistence Board and thank you for this opportunity to give public comment. My name is Brianna Walker and I'm the Director of Salmon Beyond Borders and I'm calling in from AukeKwaan and (In Native) the ancestral and present homelands of the Aukekwaan Tlingit peoples in Juneau Alaska.

Salmon Beyond Borders is a community driven campaign. We work closely with commercial and sportfishermen, community leaders, tourism and recreation business owners and concerned citizens in collaboration with tribes and First Nations united across the Alaska/British Columbia border to defend and sustain our transboundary rivers, jobs, and our salmon way of life.

As members of this Board know very well the Taku, Stikine and Unuk are world class transboundary salmon rivers that originate in Northwest British Columbia and flow into Southeast Alaska. These wild salmon rivers have been centers of culture and commerce for thousands of years. They are hot spots of biodiversity, climate refugeia and birth all five species of wild Pacific salmon. Historically these three rivers have produced 80 percent of Southeast Alaska's king salmon, however, all three river chinook runs are now listed as stocks of concerns by Alaska Department of Fish and Game.

At the headwaters of these major river systems the Government of British Columbia has dozens of large scale open pit mines in various stages from abandonment to exploration and development to full operation. BC has staked 20 percent of these watersheds of mineral claims and most of the dozens of operating and proposed mines in this region sit on acid generating deposits including one or more tailings dams and they will require water treatment in perpetuity. British Columbia's archaic mining laws are not strong enough to protect water quality, wild salmon and the communities that rely on them.

I would like to thank the Southeast

Alaska Subsistence Regional Advisory Council for its leadership and action in defense of these salmon rivers in the past and also this Board, who I believe has sent letters on this issue in the past. Yet despite these concerns that have come from tribes, communities and law makers down stream BC is still pushing ahead the development of these mines and it's happening without meaningful input of communities and tribes downstream in Alaska.

As of today six tribes, including the Central Council of the Tlingit and Haida Indian Tribes of Alaska and 10 municipalities in Southeast Alaska have passed resolutions calling for a permanent band on toxic mine waste dams or tailings dams and for a temporary pause to new BC mining activities in the mines along the Alaska Transboundary Rivers until the U.S./Canada Boundary Waters Treaty and the United Declaration of Indigenous Peoples are upheld and an international agreement on watershed protection is in place. In addition to this, several dozen community members, business owners and organizations have signed on to a community version of this resolution and hundreds of individual Alaskans have signed a letter to President Biden asking for this same temporary pause on new BC mining activities and a permanent band on tailings dams along the Taku, Stikine and Unuk Rivers.

On behalf of Salmon Beyond Borders, I ask that you please consider submitting a letter to U.S. Federal agencies including the Department of Interior, Department of Agriculture requesting the request in these recent resolutions passed across communities in Southeast Alaska.

 $$\operatorname{\textsc{Thank}}$ you so much for the opportunity to comment today and for your leadership on this issue in the past.

CHAIRMAN CHRISTIANSON: Thank you for taking the time to call in. Any questions from the Board. Comments.

(No comments)

CHAIRMAN CHRISTIANSON: Hearing or seeing none, thank you, appreciate that. Operator, is there anyone else who would like to be recognized.

0254 1 OPERATOR: We have no participants in 2 cue. 3 4 CHAIRMAN CHRISTIANSON: Well, that 5 concludes this morning's public testimony. We will get 6 back.... 7 8 MR. BROWER: Mr. Chair. 9 10 CHAIRMAN CHRISTIANSON: Yes, go ahead, 11 Charlie. 12 13 MR. BROWER: I'm online now. 14 15 CHAIRMAN CHRISTIANSON: Thank you. 16 Glad you could make it partner. We will get back to 17 the fishery proposals. 16. We'll call on Staff to 18 present. I believe it's 15/16 is where we're at. 19 20 MS. WILLIAMS: Good morning, Mr. Chair 21 and Members of the Council. I'm Liz Williams, I'm a 22 Cultural Anthropologist with OSM. And I will be 23 presenting a summary of the analysis FP23-15/16 which 24 starts on Page 547 in the book. 25 26 This proposal was submitted by the 27 Alaska Department of Fish and Game Upper Tanana 28 Fortymile Advisory Committee. It requests that the 29 Federal Subsistence Board recognize customary and 30 traditional use of salmon in the Chitina subdistrict of 31 the upper Copper River district by the permanent rural 32 residents who live named communities -- between named 33 communities along the Alaska Highway from the U.S. 34 Canada Border to Dot Lake. And as soon as we get the 35 map up it'll be easier to see but there is a map on 36 Page 551 and it shows the communities along the portion 37 of the Alaska Highway that we're talking about with 38 this proposal. It is Northway, Tetlin, Tok, Tanacross 39 and Dot Lake all have C&T for salmon in the Chitina 40 Subdistrict. So the people that live in between these 41 communities are requesting customary and traditional 42 use determination. 43 44 There's not specific information on 45 these little chunks in between. They're difficult to 46 separate out from these other communities who all have $\hbox{different subsistence patterns because most of them}\\$ 47 48 have post office boxes in Tok and some in Northway

depending on where they're from. Another thing to

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consider about this proposal is that as written it contains and includes the people who live and work at the Border Station and if they're Alaska residents, some may or may not be, these are about 30 people who have Tok mailing addresses.

So because of the sort of in between nature of these comm -- households there's not specific subsistence data for them but the reason the proposal was submitted, the proponent, again the Fortymile AC states that in 2002 FP02-16 was adopted by the Board and neglected to include this area in the list of communities and areas so when those communities were -- had their C&T acknowledged, these people were not included. And the community members, I only spoke to two or three, they said that they're not separate from these communities but they are linked to them by geography, kinship, economy and practice the same subsistence way of life. So some of these are Alaska Native people from different parts of the state, some are American Homesteaders.

So I spoke with two or three and some of them talked about trading and sharing of subsistence resources with family members who maybe used to live in some of the communities. All of them use at least seven to 10 different resources, moose, caribou, berries, all kinds of fish and they share.

 The reason that we are considering this sort of as a general C&T is because they're so close to the named communities that have C&T and it appears that they holistically meet the eight factor criteria. They've chosen to live and subsist outside of community boundaries, they're closer to and more dependent on the land and second, as I said before, they're not separate from the communities and areas that are listed in the current customary and traditional use determination and they're just part of the communities according to the people that I spoke with which, again, was only three.

If this proposal is adopted, the permanent rural residents that live between these named communities would be added to the customary and traditional use determination and it would allow them to harvest salmon under the Federal subsistence regulations, which are a little bit more less restrictive than State regulations. If the proposal is rejected they could continue to fish in the Glennallen

Subdistrict where they do have a customary and traditional use determination under Federal subsistence regulations and they could also continue to fish in the Chitina Subdistrict under State personal use and sportfishing regulations.

 $$\operatorname{\textsc{So}}$$ the OSM conclusion is to support this proposal.

The justification is that, again, I'll repeat myself, they're connected to the communities along the highway by geography, kinship and economy. Their subsistence harvest patterns are not distinct and are very much the same as their relatives and neighbors who live in the communities that are named.

So that's the end of my summary of the analysis and I can move to written public comments and SRC comments when the Chair and the Board are ready.

(No comments)

 $\hbox{CHAIRMAN CHRISTIANSON: Seeing none,} \\ \hbox{thank you. Any summary of written public comment.}$

MS. WILLIAMS: Yes, Mr. Chair. There were three written public comments. Two in opposition and one in support with modification.

So the two comments in opposition were submitted by the Ahtna Incorporated Customary and Traditional Committee and the Ahtna InterTribal Resource Commission. Both stated that proponents do not display an appropriate long-term use of the Chitina Subdistrict fishery and that they have not provided proper written documentation to prove their historical, cultural and economic ties to upper Copper River fisheries. The concern about including more communities to this customary and traditional use determination while Ahtna communities, who's traditions are the basis for these determinations are already facing increased competition for decreasing populations of salmon.

 $$\operatorname{\textbf{A}}$$ member -- the support with modification public comment was from a member of the

Dry Creek community who requested their addition to this customary and traditional use determination for the Chitina Subdistrict of the upper Copper River district by extending the C&T determination along the highway to Dry Creek at the Johnson River.

And then there is a -- the Wrangell-St.Elias Subsistence Resource Commission also commented on this proposal and they voted unanimously to support this proposal. And their comment is, that the people who live along the Alaska Highway between Dot Lake and the Canadian Border outside of communities are rural residents with a pattern of use similar to that of adjacent communities and those adjacent communities already have a customary and traditional use for the fishery.

Thank you.

CHAIRMAN CHRISTIANSON: Thank you. At this time we'll open up the floor to public testimony. Anybody who would like to be recognized here on the floor or online this is your opportunity.

Well, I expected you, you're first,

Karen.

(Laughter)

MS. LINNELL: Thank you, Mr. Chair. I did turn in the card yesterday for these proposals. For the record my name is Karen Linnell, I'm the Executive Director for Ahtna InterTribal Resource Commission, again, representative of eight Federally-recognized tribes and two ANCSA Corporations who are the land owners which form our organization.

 What they've just proven is their connection to those communities that have a connection to a fishery. They didn't prove their own connection to that fishery. So where's the .801 [sic] analysis in that. They connected themselves to Northway which has a direct connection to the Copper River. They connected themselves to Dot Lake, which has a direct connection to Batzulnetas and Katie John and Doris charles. They connected themselves to Tanacross and to Tetlin, which have direct ties to Copper River. They didn't connect themselves to the Copper River.

Proximity doesn't make it their C&T.

So I feel that the recommendation and the analysis that was done is incomplete or inaccurate.

Again, the Copper River cannot feed the entire state.

We have such an impact from theses different organizations and different communities coming into our area to get salmon, to get moose, to get caribou but it's -- we can't take care of everybody. It was never intended to be that way. It's the blessing and the curse of being on the highway system is that we get overwhelmed with visitors trying to extract resources from our area.

We do barter and trade with family members in Tanacross and Northway for -- trade salmon and dry strips for ducks and whitefish. We share those things. And like I said in the tribal consultation those direct family ties relate back to individual communities and those people would come back to those communities for their fish. Dick Ewan would come back to Gulkana. That was our Chief Banili's (ph) brotherin-law and his grandson, Jeffrey Alberts, still comes back to Gulkana to get his fish. He doesn't go down everywhere else, he goes back to where they come from. We have my cousins in Tanacross, the Sanfords, where their grandpa is buried at my fish camp, they come back to my fish camp to get their fish, they don't go down to other areas, they come back to where they come from. And that's the tie. These other communities, especially the Canadian Border Staff, they have no tie to this, they change out just like agency Staff. They come and they go, they have no tie to that river, no long-term use and history of using that salmon.

The analysis that has been provided and this liberalization of the customary and traditional use patterns is faulty and causing problems.

We continue to do this, you're setting precedence for other communities that have no direct tie to the resource but they have a tie to a different community that has things. We saw that yesterday with Serendipity where they were tied in with Lower Tonsina — or Upper Tonsina and so because they were lumped into that census designated place they got C&T, because

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0259
     they're part of the Prince William Sound area they get
     C&T. There was no analysis done on the individual, and
     I want to say thank you for calling two or three people
    but did you talk to other people in the other
 5
     communities to verify those relationships and that use.
 6
 7
                     Even if they are members of families
 8
     from those communities they still have the right to
     individual C&T that they can file for because they're
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10
    rural residents and use their tie to that resource to
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     get their individual C&T, not blanket community
12
     approval.
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14
                     And I -- I can't say it enough and I
15
     think you folks heard me yesterday. So, again, those
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     were ties to communities, not to the resource itself
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     and long-term use. The Border community, all the way
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     to Dot Lake, again, not so.
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20
                     And Dry Creek chose to get their C&T at
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     Slana where they had never fished, now they know how
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     little we get and now they want to change what they got
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     before. So they can submit the new proposal for
24
     themselves.
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26
                     Thank you, Mr. Chair.
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                     CHAIRMAN CHRISTIANSON: Thank you,
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     Karen. Any questions from the Board. Comments.
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                     (No comments)
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                     CHAIRMAN CHRISTIANSON: Appreciate your
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     testimony this morning.
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                     Any other public testifying this
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     morning from the floor.
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39
                     (No comments)
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                     CHAIRMAN CHRISTIANSON: Operator,
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     online, is anybody who would like to be recognized at
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     this time.
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                     OPERATOR: Yes, you have one person in
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     cue, Mike, your line is open.
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                     MR. BETHERS: Is that Mike Bethers?
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0260 1 OPERATOR: Yes, sir. 2 3 MR. BETHERS: Okay, thank you. 4 you, Mr. Chair for this opportunity. My name is Mike 5 Bethers, a 75 year old life long deer hunter from Auke I do most of my deer hunting in Tenakee where I 6 7 have a house. I'd also like to speak for the Jesse Walker and Shawn Bethers families who are unable to 8 9 participate today. I'd like to comment on Wildlife 10 Proposal WP22-07, 22-08 and 22-10. 11 None of them.... 12 13 14 CHAIRMAN CHRISTIANSON: Can I interrupt 15 you please for a second. I hate to do that. I don't 16 interrupt. 17 18 MR. BETHERS: Yes, sir. 19 20 CHAIRMAN CHRISTIANSON: But this is 21 specific to a C&T proposal at this time. The public 22 testimony we will be receiving at this time would be 23 specific to FP23-15/16. And like I said there's 24 opportunity at the front of the day for this, I believe 25 those are still on the agenda? 26 27 MS. DETWILER: Yes. 28 29 CHAIRMAN CHRISTIANSON: And there's an 30 opportunity to afford you testimony at that time. So 31 if you have public testimony specific to the proposal 32 mentioned we'll take it at this time. 33 34 MR. BETHERS: Okay, sir. When will we 35 be doing these wildlife proposals? 36 37 CHAIRMAN CHRISTIANSON: Okay. And 38 thank you for that question because I forgot to mention 39 this morning because of the hotness of that topic we're 40 going to do a time certain for those proposals at 1:30 41 today. At 1:30. 42 43 MR. BETHERS: Okay. 44 45 CHAIRMAN CHRISTIANSON: At 1:30. 46 everybody knows when it's going to happen, the 47 testifiers, the communities, the public have an 48 opportunity to get theirselves ready for 1:30. So you 49 can come back then, thank you.

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                     MR. BETHERS: Okay, thank you very
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    much, Mr. Chair.
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                     CHAIRMAN CHRISTIANSON: Anybody else in
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    the cue.
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                     OPERATOR: No, sir.
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                     CHAIRMAN CHRISTIANSON: Thank you.
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    We'll go ahead and call on you Orville. Tribal/Alaska
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    Native Corporation comments.
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                     MR. LIND: Good morning, Mr. Chair, can
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     you hear me?
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                     CHAIRMAN CHRISTIANSON: You have the
17
     floor, Orville.
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                     MR. LIND: Good morning everyone.
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     Chair and Board Members. During the consultation held
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     on August 23rd, we did not have any questions or
     comments on 23-15.
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                     Thank you, Mr. Chair.
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26
                     CHAIRMAN CHRISTIANSON: Thank you,
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    Orville. Regional Advisory Council recommendations.
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                     MR. WRIGHT: Thank you, Mr. Chair.
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     Charlie Wright, Co-Chair, Eastern Interior RAC.
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32
                     The EIRAC opposed FP23-15 and 16.
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    Eastern Interior Alaska Subsistence Regional Advisory
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    Council considered the proposal with modifications to
     include the community of Dry Creek, which was not part
     of the original proposal but submitted via public
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37
              The Council opposed the inclusion of new
     comment.
     communities, areas that have not demonstrated the same
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     long-term traditional subsistence harvest patterns as
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40
     shown by the communities with recognized customary and
41
     traditional use determinations.
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43
                     The Council discussed the possibility
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     of increased harvest pressure on the resource if the
45
     customary and traditional use determinations were
46
     expanded. The Council noted that area residents who
47
     live in communities or areas without a customary and
48
     traditional use determination for salmon in the Chitina
49
     Subdistrict have harvest opportunities there under
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0262
     State regulations.
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                     Thank you, Mr. Chair.
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                     And also I think Sue might be online to
 6
     say something also on this proposal.
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                     Thank you, Mr. Chair and Board.
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                     CHAIRMAN CHRISTIANSON: Thank you. At
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     this time, Operator, can you let Sue in.
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                     OPERATOR: I'm sorry is she on as a
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    participant?
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                     CHAIRMAN CHRISTIANSON:
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                                             She's listed in
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     the speaker room, Sue Entsminger.
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                     OPERATOR: Okay. All speaker lines are
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     open.
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                     MS. LAVINE: Mr. Chair, this is Robbin.
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     And I do see Sue in the speaker's room but she may have
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     her line muted and so Operator can you help us -- well,
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     she may have her line muted and that might be on her
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     end but in the speaker's room, Sue Entsminger, your
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     line looks to be open.
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29
                     Thank you.
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31
                     (Pause)
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                     MS. ENTSMINGER: Can you hear me now?
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                     CHAIRMAN CHRISTIANSON: You have the
36
     floor, Sue, thank you.
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                     MS. ENTSMINGER: Okay, sorry. I tried
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     and tried. Thank you very much. Yeah, I wanted to
     speak to this as the Chair. I've been the Chair for 16
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     years. And I wanted the Board to know I really try to
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     do a really, really good job.
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                     And I ended up -- I have a lot on my
     mind and I had gotten distracted during the discussion.
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     This proposal -- the motion on the floor was one motion
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     to include Dry Creek and as the discussion went I was
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     conflicted our -- or not conflicted out, I was accused
49
     of having a conflict of interest and that really did
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upset me quite a bit at the time and I should have taken a recess and I did not. And so what I should have done with that proposal as the discussion went, pulled out the Border Station and Dry Creek and handled 5 each one separately and then handled the in between -people in between communities. I am aware that there 6 7 are people, like myself, I am in between Mentasta and Tok, and this is the Wrangell-St. Elias Park and we may 9 -- I thought the precedent was already set, that people 10 in between communities that had ties to those 11 communities are already included but evidently not and 12 that's the way this proposal came up. And I think the 13 Board needs to be cautious and understand that 14 sometimes the discussion gets way off and we're not 15 really discussing what it -- what the intent of the proposal was and I feel like I really did a poor job of 16 17 that and I wanted the Board to know that. 19

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CHAIRMAN CHRISTIANSON: All right, thank you, Sue. any questions for Sue.

(No comments)

22 23 24

CHAIRMAN CHRISTIANSON: Thank you for calling in, good to hear you Sue.

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MS. ENTSMINGER: And thank you for allowing it.

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CHAIRMAN CHRISTIANSON: Yeah, thank you for calling in Sue. Additional Regional Advisory Council recommendations.

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MS. GILL: Thank you, Mr. Chair. For the record my name is Justice Gill, I'm the Southcentral Regional Advisory Council Coordinator. I'm here today to present the Southcentral Council's decision on the FP23-15 and 23-16.

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The Council opposed FP23-15 and took no action on 23-16 based on the actions for 23-15.

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The Council had concerns over harvest of salmon resources by the members of the communities located outside the traditional harvest region. The Council expressed desire to hear testimony from the proponents of the proposal as well as the members of the community that this customary and traditional use determination request might impact.

0264 1 The Council was also concerned about 2 recent changes in the customary and traditional use determination process that were made -- that we're making the process too inclusive and allowing residents 5 to gain customary and traditional use status without 6 providing formal documentation of their subsistence 7 practices. 8 9 Thank you. 10 11 CHAIRMAN CHRISTIANSON: Thank you. 12 Appreciate that. Any questions. 13 14 (No comments) 15 16 CHAIRMAN CHRISTIANSON: All right. We 17 got to a point where I got another blue card and I know 18 we're in a stepped process here but I like to remind 19 ourselves that this is a public process and everybody 20 who comes here to engage needs an opportunity. So I'll 21 call on Dan Gorsey at this time. 22 23 MR. GORSEY: Thank you, Chairman. 24 Members of the Board. My name is Dan Gorsey. I'm the 25 Fisheries Biologist for Ahtna InterTribal Resource 26 Commission in Glennallen. 27 28 I just wanted to point out that chinook 29 escapement has not been met five of the last 12 years 30 in the Copper River. It's not a good time to water 31 down this process and liberalize the fishery. 32 33 So that's all I wanted to say. 34 35 CHAIRMAN CHRISTIANSON: Thank you for 36 that. Alaska Department of Fish and Game. 37 38 MR. MULLIGAN: Thank you, Mr. Chair. 39 Similar to the previous proposal for a C&T 40 determination the Department is neutral as well on this 41 one. 42 43 Thank you. 44 45 CHAIRMAN CHRISTIANSON: Thank you. 46 InterAgency Staff Committee. 47 48 MS. LAVINE: Thank you, Mr. Chair. The 49 InterAgency Staff Committee provided their standard

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    comment.
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                     CHAIRMAN CHRISTIANSON: Board
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     discussion with the RACs, State Liaison.
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 6
                     Jill you have the floor.
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                     MS. KLEIN: Thank you. Thank you, Mr.
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    Chair. I don't know if Sue is still on but she just
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    made a comment saying she urged the Board to be
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     cautious and I just wanted to know if she could clarify
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     that point about what -- yeah.
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14
                     MS. ENTSMINGER: I am still on.
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                     CHAIRMAN CHRISTIANSON: Yeah, Sue,
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     that's a question from Jill to you, you have the floor.
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                     MS. ENTSMINGER: Okay. Cautious. What
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     I mean is there actually in -- this is me working in
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     this whole system for a long time, there has been in
22
    between communities accepted and I was thinking that
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     that proposal might not have even needed to be in. And
24
     I think we should take note that we should look at the
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     fact that these communities do have C&T and there's
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     just a handful of people, people that are tied to
    Northway, people that are tied to Tok, people that are
27
    tied to Dot Lake that are all part of those communities
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     -- they consider themselves part of those communities
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     so when somebody goes in and says, okay, I want my
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     permit and then they can't get it because they say well
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     you're in between a community, I mean I feel like you
     should be cautious on how you look at that and make
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34
     sure it's addressed properly and I think the discussion
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     on what happened at our meeting got way off track of
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    what we should have been talking about.
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                     So I mean that's -- to me this is all
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    precedent setting so it's important to do the right
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     thing.
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                     MS. KLEIN:
                                 Thank you.
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                     CHAIRMAN CHRISTIANSON:
                                             Thank you, Sue.
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     Any followup questions with the Board here, Council
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     Chairs or the State Liaison.
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48
                     (No comments)
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0266 1 CHAIRMAN CHRISTIANSON: Hearing none, 2 Board motion. 3 4 MS. CREACHBAUM: Mr. Chair, Sarah 5 Creachbaum, National Park Service. 6 7 CHAIRMAN CHRISTIANSON: You have the 8 floor, Sarah. 9 10 MS. CREACHBAUM: Mr. Chair. I move to 11 adopt Proposal FP23-15 and if I get a -- and take no 12 action on FP23-16, and if I get a second I'll explain 13 why I intend to vote in opposition of my motion. 14 15 MR. BROWER: Second. 16 17 MS. CREACHBAUM: Thank you. 18 National Park Service opposes FP23-15/16 in deference 19 to the Southcentral and East [sic] Interior Subsistence 20 Regional Advisory Council's recommendations. 21 22 The eight factors used to make 23 customary and traditional use determinations do not 24 appear to be met. There's a lack of substantial 25 evidence for long-term pattern of use of the resource 26 and sharing of the resource along with no relative 27 proximity to the resource by rural residents who live 28 between the named communities along the Alaska Highway 29 from the U.S./Canada Border to Dot Lake. 30 31 Long-term consistent pattern of use 32 defined in the criteria is a pattern of use which 33 includes the handing down of knowledge of fishing and 34 hunting from generation to generation. It would potentially be precedent setting for the Board to 35 36 recognize such a limited pattern of use as customary 37 and traditional. 38 39 I do recognize the Wrangell-St. Elias 40

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Subsistence Resource Commission's support for this proposal and I do understand their desire to be as inclusive as possible. However, applying the eight factors so generally as to not define what constitutes long-term would effectively imply that all rural residents would qualify which would negate the intent for which the C&T guidance was adopted by the Board.

46 47 48

Thank you, Mr. Chair.

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0267
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                     CHAIRMAN CHRISTIANSON: Thank you. Any
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    other Board discussion. Deliberation.
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                     (No comments)
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                     CHAIRMAN CHRISTIANSON: Call for the
 7
    question.
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                     MR. CHEN: Question.
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                     CHAIRMAN CHRISTIANSON: Roll call, Sue,
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    please.
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                     MS. DETWILER: Thank you. The motion
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    on the floor is to adopt FP23-15 and take no action on
    FP23-16.
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                     Sarah Creachbaum, National Park
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     Service.
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                     MS. CREACHBAUM: Okay, I think I vote
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     in opposition to 23-15 and is it a support the taking
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     of no action?
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                     MS. DETWILER: So the -- your proposal
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     -- your motion was to adopt 15 and no action on 16, so
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     if you -- so you would vote no if you are in opposition
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     to adopting 15.
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                     MS. CREACHBAUM: The National Park
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     Service votes no. Thank you.
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                     MS. DETWILER: Thank you. Jill Klein,
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    Fish and Wildlife Service.
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                     MS. KLEIN: The Fish and Wildlife
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     Service also votes no. I do want to appreciate,
     though, the testimony shared by Sue Entsminger and also
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    Karen Linnell and also recognize though that there may
    be individuals that do meet the criteria for customary
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     and traditional use determination and would urge them
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    to look into the individual C&T process that the Board
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    does have.
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                     Thank you.
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                     MS. DETWILER: Thank you. Steve Cohn,
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     BLM.
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MR. COHN: BLM opposed FP23-15 and 16.
There is a lack of substantial evidence for long-term
pattern of use and sharing of subsistence resources by
the rural residents who live between communities along
the Alaska Highway from the U.S./Canada Border to Dot
Lake. BLM believes that such a general application of
the eight factors used to make C&T determinations would
be inconsistent with the intent of the C&T guidance
adopted by the Board.

BLM appreciates the public testimony given during the Board meeting on this issue and is sensitive to those concerns.

BLM's opposition is also consistent with the recommendations of the Southcentral and Eastern Interior Alaska Subsistence Regional Advisory Councils.

MS. DETWILER: Thank you. Glenn Chen,

BIA.

MR. CHEN: The BIA votes no on this proposal and we concur and agree with the Southcentral and Eastern Interior RACs as well as the justification provided by the National Park Service.

Thank you.

MS. DETWILER: Thank you. Dave Schmid, Forest Service.

MR. SCHMID: The Forest Service votes no on the proposal in deference to both the Southcentral Regional Advisory Council and the Eastern Interior Regional Advisory Council and with the justification provided by the Park Service.

MS. DETWILER: Thank you. Public Member Rhonda Pitka.

MS. PITKA: I vote to oppose FP23-15 based on the justification put forward by the National Park Service and in deference to the Regional Advisory Council recommendation to oppose. And I also endorse their justification.

Thank you.

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                     MS. DETWILER: Thank you. Public Member
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    Charlie Brower.
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                     MR. BROWER: I oppose the motion on
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    FP23-15 and 16 as presented by Southcentral Regional
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    Advisory Council and Eastern Interior Council.
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 8
                     Thank you.
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                     MS. DETWILER: Thank you. Finally,
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    Chair Christianson.
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                     CHAIRMAN CHRISTIANSON: I oppose as
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    stated.
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                     MS. DETWILER: Thank you. The motion
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    fails unanimously.
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                     CHAIRMAN CHRISTIANSON: All right. As
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     a matter of process, yesterday when they -- we would
     support the proposal, we would take no action by
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     concurrence that it failed -- we need to invite a
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23
    proposal [sic] to take no action on 16 -- a motion. So
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     I invite a motion at this time to take no action on 16.
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                     MR. SCHMID: Mr. Chair.
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                     CHAIRMAN CHRISTIANSON: Yes.
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                     MR. SCHMID: Mr. Chair, Dave Schmid
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    Forest Service. I move to take no action on FP23-16.
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                     MS. KLEIN: Second. Fish and Wildlife
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    Service.
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                     MR. BROWER: Mr. Chair. I would ask
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    for unanimous consent.
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                     CHAIRMAN CHRISTIANSON: All in favor of
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     the motion say aye.
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                     IN UNISON: Aye.
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                     CHAIRMAN CHRISTIANSON: Opposed, same
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     sign.
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                     (No opposing votes)
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                     CHAIRMAN CHRISTIANSON: Motion carries
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1 unanimously. Thank you, Charlie.

Call on the Staff to present the next proposal. And, again, they wanted a reminder before you go, the time certain is going to be 1:30 today after lunch for Wildlife proposals in Southeast. Yep.

MR. KOLLER: Good morning, Mr. Chair. Members of the Board. My name is Justin Koller, I'm a Fish Biologist with the Office of Subsistence Management. The analysis for FP23-19 begins on Page 569 of the meeting book.

FP23-19 was submitted by the Ahtna InterTribal Resource Commission and requests that the Lower Copper River area Federal subsistence rod and reel and dipnet fishery be rescinded. The proponent is concerned about the lack of salmon harvest opportunity in the upper most reaches of the Glennallen Subdistrict and at Batzulnetas during years of low salmon escapement. They believe that Copper River salmon were fully allocated prior to the addition of the lower Copper River Federal fishery and additional harvest from this new fishery will take opportunity away from up river users, cause escapement goals to be unmet and contribute to future fishing restrictions for up river users.

 Residents of the Prince William Sound area have a customary and traditional use determination for salmon in the Prince William Sound area remainder which includes the area under consideration.

 In 2020 Proposal FP21-10 was submitted by two residents of Cordova requesting the Board implement a subsistence salmon fishery in the lower Copper River adjacent to the Copper River Highway. The Southcentral Council provided a recommendation at that time in support of the proposal, while the Eastern Interior Council provided a comment in opposition. The Board deferred action on FP23-10 at its January 2021 meeting requesting the Eastern Interior and the Southcentral Councils meet to further discuss the proposal. The Councils met in March of 2022 which led to discussions the Board found useful for their final determination.

 $$\operatorname{\mathtt{The}}$$ Board subsequently adopted the lower Copper River salmon fishery at its April 2022

meeting and modified to allow only dipnet and rod and reel, to delay the start of the fishery until June 1st, prohibit dipnetting from a boat and require a 48 hour reporting period.

69 permits were issued in 2022 for this new Federal subsistence fishery and all permit holders were residents of Cordova. A total of 107 sockeye and three chinook salmon were reported harvested during the fishery.

This proposal would rescind the recently created lower Copper River area subsistence salmon fishery reducing opportunity for Federallyqualified subsistence users in the Prince William Sound area, primarily residents of Cordova. Federallyqualified subsistence users in Cordova area historically concentrate their salmon harvest efforts through Federal fisheries in Ibeck Creek, Eyak River and Alaganik Slough or through the State subsistence fishery in the marine waters adjacent to the Copper River. Most of the Federal subsistence harvest efforts focus on the fall chinook -- or excuse me -- fall coho salmon return across the Copper River Delta systems. In contrast most of the State's subsistence harvest efforts are focused on the early summer sockeye salmon returns to the Copper River district. State subsistence regulations only allow for harvest of salmon in the marine waters of the Copper River district which requires access to a suitable gill -- or a suitable boat and a gillnet. This proposal would reduce access and methods for rural residents to participate in the harvest of salmon. The total salmon harvest limit permitted per household would not change so effort just may shift back to those other locations.

The elimination of this fishery is not likely to have a significant biological effect on fish stocks or to significantly increase the subsistence, personal use or sport harvest in the upper Copper River. The projected harvest is the smallest of any user group in the Copper River system, about 2,000 sockeye salmon and 300 chinook salmon annually and actual harvest this season was far below those projections.

Sockeye salmon runs in the upper Copper River have consistently exceeded the minimum bound of the sustainable escapement goal range for wild stocks

in all years. Impacts to chinook salmon by eliminating this fishery would be negligible since the harvest of chinook salmon is limited to no more than five per household.

The OSM conclusion is to oppose FP23-19.

Harvest and escapement information indicate that sufficient salmon are present to continue the Federal subsistence fishery in the lower Copper River area without creating a conservation concern or significantly affecting up river fisheries. The fishery provides an opportunity to harvest sockeye and chinook salmon in the lower Copper River for Federally-qualified subsistence users of Cordova, many of whom who do not have access to a saltwater capable boat or drift gillnet gear. Projected harvest is anticipated to be very small in comparison with other user groups and harvest from the 2022 fishery supports this.

The lower Copper River fishery represents such a low proportion of the run to the Copper River that it is unlikely to be a factor in management decisionmaking. The primary management tool controlling in-river abundance in the Copper River is commercial fishery. In times of conservation concern restrictions to time and area available for commercial harvest is the most effective tool available to increase salmon escapement. Maximum anticipated harvest from the lower Copper River Federal subsistence fishery is unlikely to have a significant impact on the overall in-river of salmon abundance relative to other existing fisheries, particularly because it is occurring down stream of the sonar which is the primary assessment tool for management.

It is very unlikely that the lower river subsistence harvest will take opportunity away from up river users, cause escapement goals to be unmet or contribute to future restrictions up river.

 Lastly, Title VIII of ANILCA mandates Federally-qualified subsistence users have priority consumptive use of fish and wildlife on Federal land and waters. Only after other users have been excluded can we consider allocating among Federally-qualified subsistence users.

1 That concludes my presentation. Thank
2 you, Mr. Chair.
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4 CHAIRMAN CHRISTIANSON: Thank you. Any
5 questions from the Board.
6
7 (No comments)
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9 CHAIRMAN CHRISTIANSON: Hearing none,

CHAIRMAN CHRISTIANSON: Hearing none, any written public comment.

 $$\operatorname{MR}.$$ KOLLER: Yes, Mr. Chair, there were five written comments in opposition and two in support of FP23-19.

Those opposed to rescinding the fishery cited the minimal impact to the fishery, the meaningful opportunity provided for users in Cordova and the need to evaluate the fishery before considering a closure. They also stated that all Federally-qualified subsistence users should have highest priority for the use of Copper River salmon and that other users should be restricted before eliminating opportunity for Federally-qualified subsistence users.

Those in support of rescinding the fishery expressed continued concern about the impact to up river users and stated that the fishery should not have been approved because of broad opposition.

The Wrangell-St. Elias National Park Subsistence Resource Commission also submitted a comment. They had a tie vote on FP23-19 and as such the motion to support the proposal failed. Members voting in support of the proposal expressed concern about the potential for high numbers of permits to be issued for the fishery in the future and recent low returns on the Copper River. They also stated that Cordova residents have many other fishing opportunities whereas up river communities only have harvest opportunities in the Copper River. Members who opposed the proposal stated that the harvest has been very low and that the delegated Federal manager has the authority to take action in the event that there is a significant in increase and participation in harvest. Those opposed also noted that some Cordova residents have expressed appreciation for the new fishery and stated that they don't want to take an opportunity away in the absence of conservation concerns.

0274 1 And that's the summary of public 2 comments. 3 4 Thank you, Mr. Chair. 5 6 CHAIRMAN CHRISTIANSON: Thank you. At 7 this time we'll open up the floor to public. 8 9 OPERATOR: As a reminder if you'd like 10 to make a public comment over the phone please press 11 star, one. 12 13 CHAIRMAN CHRISTIANSON: Thank you, 14 Operator. At this time we're recognizing the public 15 here in the building and then we will get to you on the 16 phone line. Thank you. 17 18 Karen, you have the floor. 19 20 MS. LINNELL: Thank you, Mr. Chair. 21 For the record I'm Karen Linnell, Executive Director for Ahtna InterTribal Resource Commission. 22 23 24 Seven of our eight Federally-recognized 25 tribes are on the Copper River or dependent on the salmon from the Copper River. Cantwell is on the 26 Denali side and therefore they get their salmon from us 28 in trade. They also have a tie to the Copper River as 29 many of them are related through the crossing between 30 the villages and their winter camps and so they come 31 and visit and get some salmon from us in trade. 32 33 One of the things that was brought up 34 in this is that, again, the analysis and the C&T was based on Cordova residents and then given to all of 36 Prince William Sound and, to me, again, that's a 37 dilution of the Title VIII process. 38 39 I'd like to encourage the Federal 40 Subsistence Board to develop the necessary metrics to 41 evaluate whether the continuation of Federal 42 subsistence uses are being provided for. 43 44 When we looked at the amounts necessary 45 for subsistence for the upper Copper River from Gakona 46 to Batzulnetas and I know you guys don't recognize ANS 47 but you do have that subsistence use amounts. The ANS 48 hasn't been met, I think it was two out of 10 years, 49 and that's when they, quote, had record numbers of

sockeye return. Record numbers. And that's when we finally got our needs met. When we talk to managers they're saying we're not putting in the effort, you don't keep trying to get blood from a stone. If they're not coming you don't continue to fish. And if they're coming so small and very little you stop and let them go by so some get to the spawning grounds. If you get too many you stop so that they get to the spawning grounds. That's the way that I've been taught.

You know -- and it's a practice that we have. We look long-term, holistic, sustainability.

The only reason there's salmon this river is because Chief Goodlataw had to write a letter to the Department of Education to tell them that we're starving to death because they had a weir across the entire lower Copper outside of Cordova to feed miners. That's when they had to stop it and that's why we have salmon on the Copper River right now.

There are other opportunities for them to get salmon. They're looking for our kings. They're looking for the Copper River reds for, which, marketing has made it the most sought after salmon. The individual -- or the C&T process is being diluted and the -- providing for subsistence needs at the expense of other subsistence needs, you're pitting us against each other. And when we talked to some of our friends in Cordova, you know, they said they share, they get what they have and if you look at the State community household surveys they definitely get their salmon. They get a lot of fish. And in this whole process the Cordova residents aren't the only beneficiaries because this provides for all of the Prince William Sound.

 And, again, the C&T process was not followed and the C&T eight -- the criteria were not met by all of the communities of the Prince William Sound. This is one of the main reasons that we ask that you repeal this, that we go through the process properly.

The other thing that happened throughout this because at the meeting when this first came up as you had asked for Eastern Interior RAC and Southcentral RAC to come to a compromise and they didn't know what a compromise was, consensus maybe, but a compromise they didn't know what to do. We had

several new appointments to the RACs, they only had the analysis from 2020 to look at, they couldn't let us -there was no additional comments or opportunity for the public to participate and talk to the new membership and let them know what's going on. Then the comments that were formed letters written by a former Staff member that were allowed as documentation at that last meeting and it was a Xeroxed form and people just signed it, not their individual tie to the resource and their own comments, thoughts and ideas. As a former Board of Game member, you know, I heard and saw thousands of comments come in in regards to bears and denning of bears and things like that that special interest groups would put in and so they were summarized and put in one category that we could look at it and those that actually had some thought in it, it's almost like a petition when you get people paid to sign a petition -- or to solicit signatures for a petition. It's not that they truly believe in the cause but they're getting paid to collect signatures.

With this thing, this process, we weren't able to talk to the RACs, there was no public process in that consensus meeting and they weren't quite sure how they wanted to Chair it or what they were supposed to do and the votes were -- ended up being based on previous comments and those hundreds of comments or whatever, I forget how many now, written comments that were submitted after the fact. There was no additional opportunity for me to submit a comment but those comments that were not on the record in 2020 were accepted and any other member of the public. So that part of the process was faulty.

And I do want to say that, you know, bless the OSM Staff the analysis was done for Cordova, not for the entire Prince William Sound. And once, again, they have other opportunities, we only have one, the Copper River. That's it.

So I just ask you to take this request for reconsideration into and act and make them come back with a proposal that is specific to them, their region, their area and that the C&T analysis be done properly.

Thank you, Mr. Chair.

CHAIRMAN CHRISTIANSON: Thank you,

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0277
     Karen. Anybody, questions from the Board for Karen.
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 4
                     (No comments)
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 6
                     CHAIRMAN CHRISTIANSON:
                                            Thank you,
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    Karen, appreciate that. any other public in the room
     like to be recognized this is your opportunity.
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10
                     (No comments)
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12
                     CHAIRMAN CHRISTIANSON: Seeing none,
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     Operator, online is there somebody who would like to
14
     testify to this. This is FP23-19.
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16
                     OPERATOR: Again, as a reminder if you
17
    would like to make a public comment on the phone please
18
    press star, one at this time.
19
20
                     (Pause)
21
22
                     OPERATOR: There are no public comments
23
    over the phone.
24
25
                     CHAIRMAN CHRISTIANSON: Thank you. At
26
    this time we'll call on the tribal Alaska/Native
27
    Corporation comments. Orville.
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                     MR. LIND: Thank you, Mr. Chair.
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    Orville Lind, Native Liaison for OSM. During the
31
     consultation held on August 23rd there were no
32
     questions or comments on Proposal 23-19.
33
34
                     Thank you, Mr. Chair.
35
36
                     CHAIRMAN CHRISTIANSON: Thank you. At
37
     this time we'll open it up to the Regional Advisory
38
     Councils.
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                     MS. GILL: Thank you, Mr. Chair. For
41
     the record my name is Justice Gill, I'm the
42
     Southcentral Regional Advisory Council Coordinator.
43
44
                     So the Southcentral Council opposed
45
               The Council felt that the lower Copper River
     FP23-19.
46
     area fishery needed more time to develop to assess
47
    harvest amounts and noted a very small estimated
48
    harvest and this fishery is not likely to cause
49
     conservation concerns.
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0278
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                     The Council highlighted that the
     Federal subsistence priority on the Copper River and
 2
     suggested limiting personal use and commercial
 4
     fisheries before restricting access to Federally-
 5
     qualified subsistence users.
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 7
                     Thank you.
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 9
                     CHAIRMAN CHRISTIANSON: Thank you. Any
10
    questions from the Board.
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12
                     (No comments)
13
14
                     CHAIRMAN CHRISTIANSON: Additional
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    Regional Advisory Council comments.
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17
                     (No comments)
18
19
                     CHAIRMAN CHRISTIANSON: Only one,
20
     sorry.
21
22
                     Alaska Department of Fish and Game.
23
24
                     MR. MULLIGAN: Thank you, Mr. Chair.
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    For the record ADF&G supports this proposal. As the
26
    State reads it, under ANILCA Congress provided the
27
     subsistence uses of fish and game shall receive
28
     priority among consumptive users for rural residents
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    only when it is necessary to restrict taking in order
30
    to assure continued viability of a fish or wildlife
31
     population or the continuation of subsistence uses of
32
     that population for subsistence purposes.
33
34
                     We believe Congress never authorized
35
     this Board, only to close or restrict a fishery or
36
    wildlife season as set forth in Sections .815 and .816
37
     of ANILCA. The Board may reopen a season after a
38
     closure is no longer warranted but lacks the statutory
39
     authority to open a season otherwise.
40
41
                     Thank you, Mr. Chair.
42
43
                     CHAIRMAN CHRISTIANSON: Thank you, Ben.
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     InterAgency Staff Committee.
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                     MS. LAVINE: Thank you, Mr. Chair.
47
     interAgency Staff Committee provided their standard
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     comment.
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0279
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                     CHAIRMAN CHRISTIANSON: Thank you.
 2
     This opens up the floor for Board discussion with
     Council Chair and State Liaison.
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 5
                     (No comments)
 6
 7
                     CHAIRMAN CHRISTIANSON:
                                             Hearing or
 8
     seeing none, Board motion.
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                     MS. CREACHBAUM: Mr. Chair, Sarah
11
     Creachbaum, National Park Service.
12
13
                     Mr. Chair, I move to adopt Proposal
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     FP23-19 and if I get a second I'll explain why I intend
15
     to vote in opposition of my motion.
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17
                     MR. BROWER: Second.
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                     MS. CREACHBAUM: Thank you.
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     National Park Service opposes FP23-19 in deference to
21
     the recommendation of the Southcentral Subsistence
22
     Regional Advisory Council.
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24
                     The subsistence fishery provides an
25
     opportunity for Federally-qualified subsistence users
26
     of Cordova and the Prince William Sound area to harvest
27
     sockeye and chinook salmon in the lower Copper River in
28
     an area accessible to those who do not have access to a
29
     saltwater boat with drift gillnet gear. Harvest and
30
     escapement information indicate that sufficient salmon
31
     are present to continue the Federal subsistence fishery
32
     in the lower Copper River area without creating a
33
     conservation concern or significantly affecting up
34
    river fisheries. The total 2022 harvest in this newly
35
    established fishery was only 110 sockeye salmon and
36
    three chinook. Title VIII of ANILCA mandates that the
37
    Federally-qualified subsistence users have priority for
38
     consumptive uses of fish and wildlife on Federal public
39
     lands and waters. If conservation concerns arise other
40
     uses must be curtailed before restricting Federally-
41
     qualified subsistence users.
42
43
                     Thank you, Mr. Chair.
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                     CHAIRMAN CHRISTIANSON:
                                             Thank you. Any
    Board deliberation. Discussion.
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47
48
                     (No comments)
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0280 1 CHAIRMAN CHRISTIANSON: Call for the 2 question. 3 4 MR. BROWER: Question. 5 6 CHAIRMAN CHRISTIANSON: Roll call, 7 please, Sue. 8 9 MS. DETWILER: Thank you. National Park 10 Service, Sarah Creachbaum. 11 12 MS. CREACHBAUM: National Park Service 13 opposes. 14 15 MS. DETWILER: Jill Klein, Fish and 16 Wildlife Service. 17 18 MS. KLEIN: Fish and Wildlife Service 19 opposes in deference to the Southcentral Regional 20 Advisory Council and also the justification put forward 21 by the National Park Service. 22 23 The fishery does provide a subsistence 24 opportunity for people in Cordova and we're confident 25 that the Park manager with delegated authority will 26 address any future conservation concerns as needed. 27 28 Thank you. 29 30 MS. DETWILER: Thank you. Steve Cohn, 31 BLM. 32 33 MR. COHN: BLM opposes FP23-19 in 34 deference to the Southcentral Alaska Subsistence 35 Regional Advisory Council. 36 37 Available data indicate that sufficient 38 salmon are present to continue the Federal subsistence 39 fishery in the lower Copper River area without creating a conservation concern or significantly affecting up 40 41 river fisheries. The fishery provides an opportunity 42 to harvest sockeye and chinook salmon in the lower 43 Copper River for Federally-qualified subsistence users 44 of Cordova and the Prince William Sound area, many of 45 whom do not have access to a saltwater capable boat and 46 drift gillnet gear. 47 48 Projected harvest is anticipated to be

very small in comparison with other user groups and

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0281 harvest from the 2022 fishery supports this. 2 3 Title VIII of ANILCA mandates that the 4 Federally-qualified subsistence users have priority for 5 consumptive uses of fish and wildlife on Federal public 6 lands and waters. In the event of a conservation 7 concern other uses should be curtailed before 8 restricting Federally-qualified subsistence users. 9 10 MS. DETWILER: Thank you. Glenn Chen, 11 BIA. 12 13 MR. CHEN: The BIA will vote no on this 14 proposal. Our decision to oppose it is based on 15 deference to the Southcentral Regional Advisory 16 Council. We also concur with the Council's 17 justification as well as that provided by the Park 18 Service in our opposition as well. 19 20 Thank you. 21 22 23 Service, Dave Schmid.

MS. DETWILER: Thank you. Forest

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MR. SCHMID: The Forest Service opposes FP23-19 in deference to the Southcentral Regional Advisory Council.

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And I'd also like to express certainly my empathy with folks on the upper Copper River, especially some of the members of the Eastern Interior RAC as well as Ahtna over concerns about declining salmon runs in the Copper. But I guess I'd turn a bit and also share in addition to the justification provided by the Park Service and others is when you step back and look at that fishery, where the harvest is occurring and 96/97 percent of that harvest is by non-Federally-qualified users. I know from 2010 to 2019 on average 1.3 million sockeye were harvested in the commercial fishery and something like 400,000 --I'm sorry -- 140,000 in the personal use fishery, this represents the bulk of that area.

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We did modify the proposal when we -the original proposal when it was passed by the Board to really limit that fishery over other concerns in terms of timing of the fishery, the gear, and we do need to give it time to evaluate that harvest and as was stated the in-season manager with the Park Service

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0282
    has the opportunity to help manage that.
 2
 3
                     Thank you.
 4
 5
                     MS. DETWILER: Thank you. Public
 6
    Member Rhonda Pitka.
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 8
                     MS. PITKA: I vote to oppose FP23-19 in
 9
     deference to the Southcentral Regional Advisory
10
     Council. Their justification on Page 600 is adequate
11
     to describe the discussion that they had.
12
13
                     Thank you.
14
15
                     MS. DETWILER: Thank you. Public
16
    Member Charlie Brower.
17
18
                     MR. BROWER: Oppose as stated.
19
20
                     MS. DETWILER: Thank you. Chair
21
    Christianson.
22
23
                     CHAIRMAN CHRISTIANSON: I oppose in
24
     deference to the RAC.
25
26
                     MS. DETWILER: Thank you. The motion
27
     to adopt FP23-19 fails unanimously.
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29
                     CHAIRMAN CHRISTIANSON: Thank you.
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    We'll take a five minute break.
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32
                     (Off record)
33
34
                     (On record)
35
36
                     CHAIRMAN CHRISTIANSON: All right,
37
     welcome back from the break. It looks like we have
     everybody here. We'll go ahead and get started with
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39
     the next proposal, we'll call on Staff to present.
40
41
                     Thank you.
42
43
                     MR. SANDERS:
                                   Hello, Mr. Chair and
44
     Members of the Board. For the record my name is Andrew
     Sanders and I'm a Fisheries Biologist with the U.S.
45
46
     Forest Service. I will be presenting Fisheries
47
     Proposal 23-21 which can be found on Page 635 in your
48
     meeting materials, Volume 2, Book B.
49
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The proposal requests closing the Federal waters of Kah Sheets Creek and Kah Sheets Lake to sockeye salmon harvest by non-Federally-qualified users. It was submitted by Gina Uppencamp of Petersburg.

The proponent states that they are proposing the closure of Kah Sheets to non-Federally-qualified users due to a conflict between user groups over the limited time and space available for harvesting sockeye salmon in Kah Sheets Creek.

Harvest at Kah Sheets primarily takes place in a small pool below a pair of waterfalls. Subsistence users harvest sockeye here by use of dipnet. Dipnetting salmon from the small pool below the falls can only be done safely from a particular rock ledge. This ledge is small and can only accommodate one or two harvesters at a time. Additionally the expansive sand flats at the mouth of Kah Sheets Creek make the area inaccessible to harvesters in small boats except during a few large day time tides during the sockeye run. Although access by skiff is extremely limited, the fact that it can be accessed by skiff and that sockeye there can be harvested by dipnet make Kah Sheets a very attractive place to harvest salmon for residents of Petersburg who do not possess the more complicated equipment and powerful boats necessary to harvest in the much larger Stikine River.

Looking at the cumulative number of permits issued since Federal management of subsistence began, Kah Sheets shows the third highest effort among Petersburg residents after the Stikine and Skaggs(ph)Creek and the second highest cumulative harvest after the Stikine. Over the last 10 years an average of nine permits per year and 53 fish have been harvested at Kah Sheets.

Sportfishing at Kah Sheets is primarily unguided. Sportfishers are restricted to using hook and line for sockeye salmon which are notoriously difficult to catch using that kind of gear. Because of the low catch per unit effort with hook and line sportfishers may spend a significantly longer period of time fishing the pool than subsistence users before they catch their limit or quit for the day despite their substantially lower bag limit. While

sportfishers are occupying the small rock ledge, subsistence users who may be anxiously watching the tide to avoid being trapped must wait or convince the sportfishers to let them use the ledge. Over the past 10 years at least one sportfisher contacted for the State's random statewide sport harvest survey reported fishing Kah Sheets each year. Although none reported successfully harvesting sockeye salmon. This indicates that consistent but low levels of sportfishing do take place at Kah Sheets.

There are two USFS cabins located in the Kah Sheets drainage. One at the lake and one at the mouth. Both cabins are connected by a foot trail along the creek that also has a spur leading to the fishing hole. The cabin at the mouth of the creek is useful for fishers who arrive by skiff and may wish to spend the night waiting for the next favorable tide. The cabin at the lake is best accessed by air. According to USFS data an average of 46 users a year visit the lower cabin and 58 users a year visit the upper cabin. A joint survey performed by USFS and ADF&G suggested that 90 percent of visitors to the Kah Sheets cabins participate in the salmon and trout fisheries.

There is limited biological data on the strength of the Kah Sheets sockeye run. The most recent complete weir count in Kah Sheets was performed in 1965. Another weir count was performed in 1966 but was ended before the run was over. Harvest reporting data suggests that Federally-qualified users are harvesting fewer fish in recent years and fewer fish reported per permit indicates that they're having a more difficult time harvesting their fish there. However, a declining number of days fished per permit also suggests that subsistence harvesters are spending less time fishing Kah Sheets. Overall it is difficult to determine if there is a biological concern for sockeye salmon at Kah Sheets, however, the proponent states that the run is declining.

The OSM conclusion is to support the proposal with modification to close the creek only to all fishing except by Federally-qualified users from July 1st to July 31st.

The original proposal, if adopted, would reduce competition for sockeye salmon in Kah

0285 1 Sheets, however, it would still allow non-Federallyqualified users to fish for other species such as 2 cutthroat trout at the primary harvest location during 4 the sockeye run, which could potentially still lead to 5 conflict between user groups. Because of the popularity of the cabins at Kah Sheets and the presence 6 7 of numerous species of sportfishes in the lake and creek an alternative has been proposed; closing only the creek from July 1st to July 31st during the sockeye 9 10 run except to Federally-qualified users. Restricting 11 the closure to only the creek and only the month of 12 July would continue to allow sport anglers to fish for 13 trout and other anadromous species such as coho and 14 steelhead in the creek while preventing conflict with 15 Federally-qualified Federal Subsistence Board users 16 targeting sockeye and avoiding unnecessary restrictions 17 on the lake where minimal sockeye harvest takes place. 18 19 Thank you. 20 21 And I'm pleased to take any questions 22 that the Board may have. 23 24 CHAIRMAN CHRISTIANSON: Thank you, 25 Andrew. Any questions for Andrew. 26 27 (No comments) 28 29 CHAIRMAN CHRISTIANSON: Hearing none, 30 any summary of written public comment. 31 32 MR. SANDERS: Through the Chair. There 33 are two public comments, both in support of FP23-21. 34 35 Proponents were primarily in favor 36 based upon principals of sustained harvest and ensuring 37 access for Federally-qualified subsistence users. 38 39 CHAIRMAN CHRISTIANSON: Thank you. At 40 this time we'll open the floor to the public. 41 42 (No comments) 43 44 CHAIRMAN CHRISTIANSON: Hearing and 45 seeing none here, Operator, is there anybody online who 46 would like to be recognized at this time for FP23-21. 47

OPERATOR: We have no participants,

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thank you.

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0286
 1
                     CHAIRMAN CHRISTIANSON: Thank you.
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    Tribal Alaska/Native Corporate comments.
 4
                     MR. LIND: Thank you, Mr. Chair.
 5
    Orville Lind, Native Liaison for OSM. During the
 6
     consultation sessions we did not have any questions or
 7
     comments on this proposal.
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 9
                     Thank you, Mr. Chair.
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11
                     CHAIRMAN CHRISTIANSON: Thank you.
12
     Regional Advisory Council recommendations.
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                     MS. NEEDHAM: Thank you, Mr. Chair.
15
     Cathy Needham for the Southeast Alaska Regional
16
     Advisory Council. The Council supported with OSM
17
    modification to close Kah Sheets Creek to non-
18
     Federally-qualified subsistence users from August 1st
19
     to July -- or, sorry, from July 1st to July 31st while
20
     leaving Kah Sheets Lake open to all users.
21
22
                     Although it is difficult to determine
23
    if there is a conservation concern without current
24
     stock assessment data this area does attract a fair
25
    number of fishermen so it can be assumed that there is
26
    a decent run. Since fish are being harvested under a
27
    Federal permit the Council feels obligated to provide a
28
    meaningful priority for an important resource, the
29
    sockeye salmon, to subsistence users to help meet their
30
    subsistence harvest needs. This will not unnecessarily
31
    restrict non-Federally-qualified users.
32
    modification still meets the general intent of the
33
    proponent as it reduces competition and may prevent
34
    non-Federally-qualified users flooding into the area
35
    where there is already a significant competition for
36
    physical space between sportfishermen and subsistence
37
    users.
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39
                     Thank you, Mr. Chair.
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                     CHAIRMAN CHRISTIANSON: Thank you. Any
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     questions from the Board for the RAC Chair.
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                     MR. CHEN: Mr. Chair, BIA.
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                     CHAIRMAN CHRISTIANSON: You have the
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    floor Glenn.
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                     MR. CHEN: Thank you. Ms. Needham. I
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0287
    wanted to confirm that your Council's recommendation
    mirrors what OSM is also providing to the Board.
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                     MS. NEEDHAM: Through the Mr. Chair.
 5
    Mr. Chen. Yes, the Council supported the OSM
 6
    modification.
 7
 8
                     MR. CHEN: Thank you very much.
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10
                     CHAIRMAN CHRISTIANSON: InterAgency
11
     Staff Committee.
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13
                     MS. LAVINE: Thank you, Mr. Chair.
14
    The....
15
16
                     CHAIRMAN CHRISTIANSON: Oh, sorry,
17
     State of Alaska.
18
19
                     MR. MULLIGAN: Thank you, sir. For the
20
     record the Alaska Department of Fish and Game opposes
21
     the proposal as written. Current harvest of sockeye
    within this drainage by non-Federally-qualified users
22
23
    is very low with too few respondents to our statewide
24
    harvest survey to even quantify those numbers. Under
25
    ANILCA, subsistence uses of fish and wildlife shall be
26
    the priority consumptive use on Federal public lands
27
    when it is necessary to restrict taking in order to
    assure the continued viability or for the -- continued
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29
    viability of that population or continuation of
30
    subsistence uses.
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32
                     I mean based on the available data that
    is at hand we believe that there are no conservation
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34
     concerns on this population at this point in time and
35
     given the low amount of fishing effort by NFQUs, none
36
     of the stipulations under ANILCA apply and this
37
     proposal should not be passed.
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39
                     With that said, you know, as reading
40
     the original proposal and hearing some of the
41
    proponent's comments if it is an issue with non-
42
    resident anglers the State provides that option to look
43
     at that restriction through its Board of Fish process.
44
45
                     Thank you, sir.
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                     CHAIRMAN CHRISTIANSON: Thank you. Any
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48
     questions from the Board for the State.
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0288
 1
                     (No comments)
 2
 3
                     CHAIRMAN CHRISTIANSON: InterAgency --
 4
     oh, go ahead Rhonda.
 5
 6
                     MS. PITKA: I'm sorry, I have a
 7
     question. So you mentioned at the beginning of your
     statement that this was based on the original proposal
 8
 9
     as written, do you have any comment on the OSM
10
    modification?
11
12
                     MR. MULLIGAN: Through the Chair.
13
    Member Pitka. No matter the regard I will say this,
14
     the Department opposes the proposal. But given the
15
     changes it makes it more palatable for the State.
16
17
                     Thank you.
18
19
                     CHAIRMAN CHRISTIANSON: Thank you for
20
     that question, Rhonda.
21
22
                     ISC.
23
24
                     MS. LAVINE: Thank you, Mr. Chair. The
25
     ISC provided their standard comment.
26
27
                     CHAIRMAN CHRISTIANSON: Board
    discussion with Council Chairs and State Liaison.
28
29
30
                     (No comments)
31
32
                     CHAIRMAN CHRISTIANSON: Open the floor
33
    for a Board motion.
34
35
                     MR. SCHMID: Mr. Chair.
36
37
                     CHAIRMAN CHRISTIANSON: You have the
38
     floor.
39
40
                     MR. SCHMID: Dave Schmid with the
41
     Forest Service.
42
43
                     I move to adopt FP23-21 with the OSM
44
    modification to close Kah Sheets Creek to non-
45
     Federally-qualified users from July 1 through July 31st
46
     while leaving Kah Sheets Lake open to all users.
47
     Following a second I will explain why I intend to
48
     support my motion.
49
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0289
 1
                     MR. BROWER: Second.
 2
 3
                     MR. SCHMID: The Forest Service
 4
     supports FP23-21 with the OSM modification in deference
 5
     to the Southeast Regional Advisory Council and for the
 6
     well reasoned analysis by OSM Staff.
 7
 8
                     Kah Sheets Creek is one of three
 9
     primary sockeye fishing locations for residents of
10
     Petersburg that does not require crossing large bodies
11
     of water making it accessible to Federally-qualified
12
     subsistence users with small boats. In addition there
13
     is only truly one good fishing spot on the Kah Sheets
14
    Creek which is located below the waterfall. Increasing
15
     competition with non-Federally-qualified users at the
16
    falls has led to user conflicts and potentially to
17
    decreased harvest success for subsistence users.
18
    Eliminating competition at the waterfalls from non-
19
    subsistence users coming from local lodges while
20
    keeping Kah Sheets Lake open to all users will give a
21
    Federal preference to rural residents and reduce user
22
     conflicts over sockeye salmon.
23
24
                     Thank you, Mr. Chair.
25
26
                     CHAIRMAN CHRISTIANSON: Thank you. Any
27
    Board discussion or deliberation.
28
29
                     (No comments)
30
31
                     CHAIRMAN CHRISTIANSON: Call for the
32
     question.
33
34
                     MR. BROWER: Question.
35
36
                     CHAIRMAN CHRISTIANSON: Roll call, Sue,
37
     please.
38
39
                     MS. DETWILER: Okay. The motion is to
40
     adopt FP23-21 as modified by OSM.
41
42
                     Dave Schmid, Forest Service.
43
44
                     MR. SCHMID: Forest Service supports
45
     with the justification I just provided.
46
                     MS. DETWILER: Thank you. Sarah
47
48
     Creachbaum, National Park Service.
49
50
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0290
 1
                     MS. CREACHBAUM: National Park Service
 2
    supports Proposal FP23-21 with OSM modification for the
    reasons stated in the Forest Service motion and in
    deference to the Southeast Regional Advisory Council.
 5
 6
                     MS. DETWILER:
                                   Thank you. Fish and
 7
    Wildlife Service, Jill Klein.
 8
 9
                     MS. KLEIN: The U.S. Fish and Wildlife
10
    Service votes in support of Proposal 23-21 with the OSM
11
    modification in deference to the Southeast Regional
12
    Advisory Council and also in support of the Forest
13
     Service's justification.
14
15
                     MS. DETWILER: Thank you. Steve Cohn,
16
    BLM.
17
18
                     MR. COHN: BLM supports FP23-21 as
19
    modified by OSM, in deference to the Southeast Regional
20
    Advisory Council and following the justifications as
21
    put forth in the Forest Service motion.
22
23
                     Thank you.
24
25
                     MS. DETWILER: Thank you. BIA, Glenn
26
    Chen.
27
28
                     MR. CHEN:
                               The BIA supports the motion.
29
    Our vote is based on deference to the Southeast
30
    Regional Advisory Council. We concur with the
31
     justification provided by the Council as well as that
32
     given by U.S. Forest Service Member Mr. Schmid.
33
34
                     Thank you.
35
36
                     MS. DETWILER: Thank you. Public
37
    Member Rhonda Pitka.
38
39
                     MS. PITKA: I vote to support FP23-21.
40
     The Southeast Alaska Subsistence Regional Advisory
41
    Council laid out a really good justification for why
42
     that should be particularly closed.
43
44
                     Thank you.
45
46
                     MS. DETWILER: Thank you.
                                                Public
47
    Member Charlie Brower.
48
49
                     MR. BROWER: I support Proposal FP23-21
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0291
 1
     with modification in deference from Southeast Alaska
     Subsistence Advisory Council.
 2
 3
 4
                     MS. DETWILER: Thank you. Chair
 5
    Christianson.
 6
 7
                     CHAIRMAN CHRISTIANSON: Yeah, I support
 8
     in deference to the RAC.
 9
10
                     MS. DETWILER: Thank you. The motion
11
    passes unanimously.
12
13
                     CHAIRMAN CHRISTIANSON: We'll move on
14
    to FCR23-23.
15
16
                     MR. SANDERS: Hello, again, Mr. Chair
17
     and Members of the Board. Again, for the record my
18
    name is Andrew Sanders and I'm a Fisheries Biologist
19
    with the U.S. Forest Service. I will be presenting
20
    Fisheries Closure Review 23-23 which can be found on
21
    Page 658.
22
23
                     Fisheries Closure Review 23-23 is a
24
     routine review of the Federal subsistence salmon
     closure on the Taku River. This is the first review of
25
26
    the closure since it has been in place. The Taku River
27
    has been closed to all subsistence salmon fishing since
28
     2008. The Taku is a Transboundary River with
29
    headwaters in Canada.
                           There are approximately 30 river
30
    miles between the Canadian Border and the mouth of the
31
    River in Taku Inlet. The mouth is approximately 18
32
    miles east of Juneau. At the time of the initial
33
    closure the Subsistence Board stated that it was
34
    because no salmon fishery in the Taku was authorized by
35
    the Pacific Salmon Treaty, however, the language of the
36
    Pacific Salmon Treaty states that the provisions
37
    regarding total allowable catch only applied to the
38
     District 111 drift gillnet fishery and Canadian in-
39
     river fisheries. Currently there is a State personal
    use sockeye fishery on the Taku. The personal use
40
41
     sockeye fishery is generally open July 1st to July 31st
42
     but was pushed to July 14th to August 13th in 2022.
43
44
                     The annual limit for sockeye on the
45
     Taku is 10 for a household of one person and 20 for a
46
     household of two or more people and set gillnets are
47
     the only allowable gear. Permits are not issued for
48
     coho or king salmon in the Taku. The average annual
49
     personal use sockeye in the Taku is 1,216 fish and 124
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permits.

Sockeye escapement has consistently remained well above the escapement goal range and the 10 year average sockeye escapement has more than doubled the sockeye management objective of 58,000 fish. However, chinook salmon escapement in the Taku has fallen below the escapement goal range since 2016. The Taku River has been recommended as a chinook salmon stock of concern.

Subsistence harvest in the Taku is expected to be limited due to its distant location from any communities with rural determinations. Hoonah is the closest subsistence community to the river at approximately 50 air miles. It is approximately 96 miles from Hoonah to the mouth of the Taku by boat.

The OSM conclusion is to rescind the closure.

Title VIII of ANILCA mandates that Federal subsistence be given priority over other consumptive uses of fish and wildlife resources. Currently there is an open State personal use fishery on the Taku therefore the current Federal subsistence closure is out of compliance with ANILCA. The language of the Pacific Salmon Treaty does not specifically bar the creation of a Federal subsistence fishery. Although there is a biological concern for chinook salmon in the Taku sockeye escapement has consistently exceeded management objectives over the last decade.

If the closure is rescinded, seasons and harvest limits on the Taku would be set by the general season and harvest limits until the Board is able to set specific seasons and limits. In the absence of specific limits for sockeye they are the same as the limit for the adjacent personal use fishery. On the Taku, again, that is an annual limit of 10 fish for a household of one and 20 fish for a household of two or more. The general limit for coho is 20 fish per day. There is no closed season for salmon in the Southeast region outside the Stikine and there are no limits on chinook. Until such time as the Board were able to set seasons and limits for the Taku in-season management could be used to prevent the harvest of chinook salmon in the Taku under subsistence regulations.

0293 1 Thank you. 2 3 And I'm happy to take any questions 4 that the Board may have. 5 6 CHAIRMAN CHRISTIANSON: Thank you. Any 7 questions from the Board for Andrew. 8 9 (No comments) 10 11 CHAIRMAN CHRISTIANSON: Hearing or seeing none, any public comment received. 12 13 14 MR. SANDERS: There were no public 15 comments on FCR23-23. 16 17 CHAIRMAN CHRISTIANSON: Thank you, 18 Andrew. We'll move on to Tribal/Alaska Native 19 Corporation comments. 20 21 MR. LIND: Thank you, Mr. Chair. 22 Orville Lind, Native Liaison for OSM. There were no 23 questions or comments on Proposal FCR23-23. 24 25 Thank you, Mr. Chair. 26 27 CHAIRMAN CHRISTIANSON: Thank you. 28 Regional Advisory Council recommendation. 29 30 MS. NEEDHAM: Thank you, Mr. Chair. 31 Cathy Needham for the Southeast Alaska Regional 32 Advisory Council. 33 34 The Council voted to rescind the 35 closure. The Council was informed that this fishery 36 was not mentioned in the Pacific Salmon Treaty but it 37 wasn't necessarily intentionally excluded, it was just never listed, addressed or approved. This is the last 38 39 hurdle to overcome before the Council could support the 40 creation of a chinook fishery and, although, the Taku 41 River will continue to be closed until escapement goals 42 reached this could lay a foundation to help subsistence 43 users meet their harvest needs in the future. 44 45 This would not restrict anyone since no 46 regulation is created with rescinding the closure. 47 48 The Council would also like to 49 acknowledge the TransBoundary Technical Committee

citation in the analysis that encouraged that subsistence has a place in this Treaty.

Thank you, Mr. Chair.

CHAIRMAN CHRISTIANSON: Thank you. Any questions from the Board for the RAC.

(No comments)

CHAIRMAN CHRISTIANSON: Hearing and seeing none we'll move on to the Alaska Department of Fish and Game.

MR. MULLIGAN: Thank you, Mr. Chair. For the record the Alaska Department of Fish and Game supports the continued closure of the Taku River for Federal subsistence salmon harvest to be consistent with the provisions of the 2019 Pacific Salmon Treaty Agreement.

Annex 4, Chapter 1 of the 2019 Treaty Agreement defines the harvest sharing arrangements between the U.S. and Canada regarding TransBoundary Rivers for salmon that spawn in the Canadian portion of the Alsek, Taku and Stikine Rivers. The 2019 agreement does not include provisions for subsistence harvest of salmon on the U.S. portions of the Taku River. This is unlike the Stikine River which does include specific provisions to address U.S. subsistence harvest on the Stikine River.

The Taku River chinook salmon have been listed as a stock of concern and the Alaska Board of Fisheries has developed an action plan to reduce harvest of Taku River chinook salmon across Southeast Alaska fisheries. Taku River sockeye and coho salmon are managed in accordance with harvest sharing arrangements specified in the 2019 Pacific Salmon Treaty Agreement based on pre-season projections and in-season run strength.

 With that I will just pose one question as -- I mean we are just reacting to a closure review but does anybody on the Board or did OSM actually reach out to the Pacific Salmon Commission or any of the Treaty Seatholders to see how they would interpret the opening of this fishery.

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0295
 1
                     Thank you.
 2
                     CHAIRMAN CHRISTIANSON: Thank you, Ben.
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 4
    Anybody have questions.
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                     MS. PITKA: No, he had a question.
 7
 8
                     CHAIRMAN CHRISTIANSON: Who did?
 9
10
                     MS. PITKA: Ben.
11
12
                     CHAIRMAN CHRISTIANSON: Oh, Ben had a
13
    question, yeah sorry.
14
15
                     (Pause)
16
17
                     CHAIRMAN CHRISTIANSON: Yeah, I'll call
18
    on Scott for that question, Ben, sorry.
19
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                     MR. AYERS: Mr. Chair, thank you.
21
     Through the Chair. No we did not reach out to the
22
     Pacific -- to the Board related to whether or not this
23
    was part of the Treaty at that point in time although I
24
    do believe Staff reviewed the 2019 Treaty to ensure
25
     that this wasn't an issue.
26
27
                     Thank you.
28
29
                     CHAIRMAN CHRISTIANSON: Thank you.
30
    Thank you, Scott.
31
32
                     I also glassed over open the floor for
33
    public testimony.
34
35
                     (Pause)
36
37
                     CHAIRMAN CHRISTIANSON: Operator was
38
     there anybody online.
39
40
                     OPERATOR: We have no participants,
41
     thank you.
42
43
                     CHAIRMAN CHRISTIANSON: Thank you.
44
     InterAgency Staff Committee.
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46
                     MS. LAVINE: Thank you, Mr. Chair. The
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     InterAgency Staff Committee provided the same comment
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     as the one provided for FCR23-12 and I read that into
49
     the record yesterday. It has been requested that as
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some people, in the room today, were not hear yesterday or did not hear these comments yesterday I'll read the comments into the record if you don't mind.

Thank you.

The InterAgency Staff Committee acknowledges that this closure is out of compliance with Title VIII of ANILCA by being closed to fishing by Federally-qualified subsistence users while allowing for sportfishing under State regulations. The Board would need to take action to bring this situation back into compliance with ANILCA. The Board could modify the closure by closing to all uses. The Board could also rescind the closure and provide a priority consumptive use to federally qualified subsistence users.

The Council has recommended the closure be rescinded, bringing this fishery back into compliance with ANILCA. In the absence of this closure standard, area Federal subsistence regulations would apply which could present conservation concerns.

Permanent regulations would be the preferable solution to address possible conservation concerns while still providing a meaningful priority to Federally-qualified subsistence users. Until the Board receives and takes action on regulatory proposals, Federal managers can use their delegated authority if conservation concerns arise.

Thank you, Mr. Chair.

CHAIRMAN CHRISTIANSON: Thank you, Robbin. Any Board discussion with Council Chairs and State Liaison.

Jill, you have the floor.

MS. KLEIN: Thank you. Yeah, I had a question related to the Southeast RAC's -- Regional Advisory Council's comments where they support rescinding the closure, it's on Page 670 and it was mentioned that they understood the last hurdle to overcome before the Council could support creation of a chinook fishery and although the Taku River will continue to be closed until escapement goal is reached, this could lay a foundation to help subsistence users

meet their harvest needs in the future.

So I'm not sure if this is a question for the Council or for the Forest Service just to try to understand if the fishery will remain closed, is that going to be done by a fishery manager?

MR. SCHMID: Dave Schmid with the Forest Service. Yes, the Federal in-season manager has the authority there in Petersburg to open or close those seasons and would be doing that certainly in consultation with the State and others to ensure conversation measure are in place there for chinook.

MS. KLEIN: Okay, thank you. And just to maybe further clarify though was that agreed to, that it would be closed in advance. It's just the reading of the language in the Southeast RAC's narrative made it seem like that would be the case.

MR. SCHMID: Yeah, let me -- I would have to ask Staff there, it was my assumption that it was but maybe I'd ask the RAC Co-Chair here if they had any information regarding that when they put together their justification.

MS. NEEDHAM: Thank you, Mr. Chair. The Southeast Regional Advisory Council views this as a future opportunity. It is not necessarily something that we had talked about putting into regulation immediately. So I think the point is or the justification is is that there is a personal use fishery on the Taku River, there is no mechanism for creating a subsistence fishery on the Taku River because of the closure that is in place that was carried over. And that includes -- that goes on beyond just the chinook fishery. The justification does focus on a chinook fishery as the Southeast Council has also spent some time putting regulations forward in the Board of Fish to potentially -- to change language that was residual in there that did not have a subsistence fishery for king salmon, or chinook salmon, in Southeast Alaska.

So it is a potential step in the future but right now there is not a regulation that is being proposed in going forward with that, it's just recognizing that a subsistence fishery does not exist when there is a personal use fishery and that we

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0298
 1
    understand that delegated authority would be able to
     close any regulation that did put in place for
     conservation -- under conservation concerns.
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 5
                     Thank you, Mr. Chair.
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                     MR. SCHMID: Thank you, Cathy.
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 9
                     MS. PITKA: I have something.
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11
                     CHAIRMAN CHRISTIANSON: Before Rhonda
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     I'll recognize Ben.
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14
                     MR. MULLIGAN: Thank you, sir. Just
15
     for clarification purposes. The reason there is a
     personal use fishery on the Taku is because it falls
16
17
     within the Juneau area non-subsistence area so the
18
     State is unable to create a subsistence fishery on that
19
    river.
20
21
                     Thank you.
22
23
                     CHAIRMAN CHRISTIANSON: Rhonda, you
24
    have the floor.
25
26
                     MS. PITKA: Okay. So I was going to
27
     ask -- so was it -- do we know if it was overlooked by
     the Pacific Salmon Treaty, that the Taku was not
28
29
    mentioned for a subsistence harvest? I'm not as
    familiar with that TransBoundary River as I am with
30
31
     other ones. So do we have clarification on that.
32
33
                     MR. MULLIGAN: Through the Chair.
34
    Member Pitka, I cannot answer that question for you
35
    unfortunately.
36
37
                     (Teleconference interference -
38
    participants not muted)
39
40
                     CHAIRMAN CHRISTIANSON: Sorry,
41
    Operator, online we have somebody that's coming
42
     through, can you mute their line please.
43
44
                     Any other Board questions, comments,
45
     clarifications.
46
47
48
                     (No comments)
49
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0299 1 CHAIRMAN CHRISTIANSON: Yeah, that's a 2 point that I've been trying to stick with, with some of the urban, you know, centers have set that local area plan in place with the State, right, and they kind of 5 circumference a large area, I mean especially around Juneau and Ketchikan and if we -- how to navigate that 6 7 was a question in my head that was posed last week to myself how do you do that when we try to regulate 9 subsistence inside of a local area management plan with 10 the State, right, I'll put that out there for somebody 11 to tackle, so thank you for that. Because we have 12 proposals from Ketchikan that would be similar in 13 something so just as far as wrapping our mind around 14 this concept, it's probably something we're going to be 15 looking at in the future. 16 17 Thank you. 18 19 Any other Board discussion or 20 deliberation. 21 22 (No comments) 23 24 CHAIRMAN CHRISTIANSON: Hearing and 25 seeing none we'll open the floor for a Board motion. 26 27 MR. SCHMID: Mr. Chair. 28 29 CHAIRMAN CHRISTIANSON: You have the 30 floor, Dave. 31 32 MR. SCHMID: Dave Schmid, Forest 33 Service. I move to support rescinding FCR23-23, 34 following a second I will explain why I intend to 35 support my motion. 36 37 MS. CREACHBAUM: NPS seconds. 38 39 MR. SCHMID: Thank you. The Forest Service supports rescinding FCR23-23 in deference to 40 41 the Southeast Regional Advisory Council and for the 42 reasons outlined by the Regional Advisory Council and 43 OSM. 44 45 The Taku River is open to State 46 personal use salmon fishing but not to Federal 47 subsistence fishing making it out of compliance with 48

the rural priority provision mandated in Title VIII of

ANILCA. Rescinding the closure would bring the Taku

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0300
    River into compliance with ANILCA. Currently the
    harvest indicates there is no conservation concern.
    The Federal in-season manager has the authority to open
    and close seasons, et cetera, in case a conservation
    concern arises until the Board receives and takes
 5
 6
    actions on regulatory proposals.
 7
 8
                     Thank you, Mr. Chair.
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10
                     CHAIRMAN CHRISTIANSON: Thank you.
11
    That opens the floor for Board discussion.
12
     Deliberation.
13
14
                     (No comments)
15
16
                     CHAIRMAN CHRISTIANSON: Hearing and
17
    seeing none, call for the question.
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19
                     MS. CREACHBAUM: Question.
20
21
                     MR. BROWER: Question.
22
23
                     CHAIRMAN CHRISTIANSON: Roll call, Sue,
24
     please.
25
26
                     MS. DETWILER: The motion is to support
27
    FCR23-23 to rescind the closure.
28
29
                     Dave Schmid, Forest Service.
30
31
                     MR. SCHMID: The Forest Service
32
     supports rescinding FCR23-23 with the justification I
33
     just provided.
34
35
                     MS. DETWILER: Thank you. Sarah
36
    Creachbaum, National Park Service.
37
38
                     MS. CREACHBAUM: National Park Service
39
     supports rescinding FCR23-23 for the reasons stated by
     the Forest Service's motion and in deference to the
40
41
     Southeast Regional Advisory Council recommendation.
42
43
                     MS. DETWILER: Thank you. Jill Klein,
44
     Fish and Wildlife Service.
45
                     MS. KLEIN: The Fish and Wildlife
46
47
     Service supports rescinding the closure to bring the
48
     Taku River into compliance with ANILCA and to support
49
     future subsistence opportunity and we support the
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0301
     Forest Service's justification including reference to
 1
 2
     the ability of the in-season manager to close the
     fishery as needed for conservation concerns or other
 4
     concerns as needed.
 5
 6
                     Thank you.
 7
 8
                     MS. DETWILER: Thank you. Steve Cohn,
 9
    BLM.
10
11
                     MR. COHN: BLM supports rescinding the
12
     closure in deference to the Southeast Alaska
13
     Subsistence Regional Advisory Council and following the
14
     justification in the Forest Service motion.
15
16
                     MS. DETWILER: Thank you. BIA, Glenn
17
    Chen.
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19
                     MR. CHEN: The BIA also votes to
20
    rescind this closure that's described in FCR23-23. We
21
    give deference to the Southeast Regional Advisory
    Council's recommendation and concur with the
22
23
    justification that the Council provided as well as the
24
     justification provided Forest Service Board Member, Mr.
25
     Schmid.
26
27
                     MS. DETWILER: Thank you. Public
28
    Member Rhonda Pitka.
29
30
                     MS. PITKA:
                                I vote to support
31
     rescinding the closure of FCR23-23 based on the
32
     Southeast Alaska Subsistence Regional Advisory Council
33
     justification on Page 670. Thank you.
34
35
                     MS. DETWILER: Thank you. Public
36
    Member Charlie Brower.
37
38
                     MR. BROWER: I move to support to
39
     rescind the closure of FCR23-23.
40
                     MS. DETWILER: Thank you.
41
                                                Chair
42
    Christianson.
43
44
                     CHAIRMAN CHRISTIANSON: I support in
45
    deference.
46
47
                     MS. DETWILER: Motion passes
48
     unanimously.
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CHAIRMAN CHRISTIANSON: We'll call on the Staff to present FCR23-24.

MR. MUSSLEWHITE: Thank you, Mr. Chair. For the record my name is Jake Musslewhite, I am a Fisheries Biologist for the Forest Service out of Juneau. FCR23-24 is a review of the closure of the waters of Neva Lake, Neva Creek and South Creek to the harvest of sockeye salmon by non-Federally-qualified users. The review begins on Page 674 of the meeting book. This is the first review since the closure was first put in place in 2019, and the closure was originally proposed to protect subsistence uses in the face of declining escapements, the result in reduced harvest limits and perceptions of user conflict.

The Neva system is located near the community of Excursion Inlet and is within the traditional fishing grounds of the Hoonah Tlingit. Residents of Icy Strait communities, primarily Hoonah, Gustavus and Excursion Inlet are the principal Federally-qualified subsistence users of Neva Lake sockeye salmon, while a portion of the harvest is taken by Federally-qualified residents of the Juneau area. The community of Excursion Inlet is home to a seafood processing plant, a number of seasonal recreational cabins and several fishing lodges, one large specializes in unguided anglers who provides clients with boats, equipment and local knowledge but does not typically provide a fishing guide. The seafood processing plant has not operated for several years and is not anticipated to reopen in the near future.

There is documented history of user conflicts in the area. A 2006 survey of local knowledge and use of sockeye salmon in the Hoonah area found that some respondents avoided the Neva Creek area due to competition between user groups and that subsistence harvest in the area were subject to more law enforcement monitoring than non-resident clients of the fishing lodges.

The original proponent of the closure also cited competition between user groups as a major factor in proposing the closure.

Sockeye salmon returning to Neva Lake are targeted in both subsistence and sportfisheries occurring in the Neva South Creek drainage and in the

marine waters of Excursion Inlet as well as incidentally in mixed stock commercial fisheries in Icy Strait and Excursion Inlet. Commercial harvest is likely negligible as in most years there are no commercial purse seine openings in the area. Sportharvest of Neva Lake sockeye has been estimated using a sportfish harvest survey on the annual statewide mail survey sent to a portion of both the resident and non-resident fishing license holders. In recent years an average of less than one surveyed angler reported fishing at Neva or South Creeks which does not provide enough data to make a statistically valid estimate of effort of catch but indicates that use is likely fairly low. Log book data from guided freshwater anglers also shows minimal effort and catch by guided anglers, so overall sportharvest of Neva Lake sockeye salmon is probably fairly low.

Subsistence fishing at the Neva system takes place both in freshwater and in marine waters at the mouth of South Creek. Most subsistence fishing is done under the State permit system, though some harvest occurs using Federal permits.

The harvest limits have varied considerably over the years in response to escapements. The limit was increased from 10 to 25 in 2002 and increased again to 40 in 2004. As escapements declined the limit was decreased to 30 in 2015 and to its current level of 10 fish in 2016. Subsistence harvest of sockeye at Neva has declined sharply in recent years especially since the harvest limit was reduced to 10 fish. From 2004 to 2015 the annual reported harvest was an average of 436 sockeye on 29 permits. From 2016 to '21 that has dropped to an average of 85 sockeye on 15 permits.

Then on Table 1 on Page 685 in the book details the reported the subsistence harvest but I need to point out that the data for 2019 and 2020 is in error, it shows zero reported harvest but I discovered that the harvest at Neva for those years was missassigned to the Neka River until we caught that so the actual harvest in 2019 was 83 sockeye on 15 permits and 2020 was 21 sockeye on six permits and then 35 sockeye on 7 permits in 2021.

So it's not quite zero but the reported harvest has declined dramatically in recent years.

So the amount of unreported harvest is unknown as only limited harvest monitoring has occurred in the Neva Creek area.

The State permit system does not record whether harvest occurred in Federal waters, i.e., the freshwater, or in State managed marine waters where this closure does not apply, however, in many cases we can infer the water type from the gear being used; beach seines and gillnets are typically used in marine waters while dipnets and gaffs are used in freshwater. Based on the inferred gear type about half the harvest occurs in Federal waters subject to the closure. Department does record the residence community of the harvester though so between 2008 and 2017 about 43 percent of the reported sockeye harvest was by non-Federally-qualified users all from the Juneau area and the remaining 57 percent was predominately from residents of Hoonah and Gustavus. Thus, about a quarter of the typical harvest there has been from non-Federally-qualified users fishing in Federal public waters, so the folks affected by this closure.

The OSM conclusion is to rescind the closure under the Board Closure Policy in Section .815 of ANILCA. A closure to non-subsistence uses may only be used to conserve healthy populations of fish and wildlife for the reasons set forth in Section .816 to continue subsistence uses of those populations or pursuant to other applicable law. In the case of Neva Lake sockeye salmon ongoing monitoring is showing the population is at healthy levels after increasing from a low point in 2015.

 While there is a documented history of user conflict and competition in the area, the current level of harvest and use by non-Federally-qualified users is not a substantial barrier to subsistence use. The drop in overall subsistence use is more likely due to the restrictive harvest limit and a perception of low abundance than competition from non-Federally-qualified users of the resource. And this closure may discourage subsistence use by contributing to the perception of a conservation concern while doing relatively little per competition. With that said, the closure is not necessary to continue subsistence uses of Neva Lake sockeye salmon.

And I'd be happy to take any questions.

0305 1 CHAIRMAN CHRISTIANSON: Any questions 2 from the Board for Staff. 4 MR. CHEN: Mr. Chair, BIA. 5 6 CHAIRMAN CHRISTIANSON: You have it. 7 8 MR. CHEN: Thank you, Mr. Musslewhite 9 for that presentation. Could you please repeat those 10 numbers about the harvest, I didn't quite have time to 11 write them down? 12 13 MR. MUSSLEWHITE: Yeah, through the 14 Chair. So starting in 2019 there was 83 sockeye on 15 15 permits. In 2020 there was 21 sockeye on six permits. And then in 2021 there was 35 sockeye on seven permits. 16 17 18 MR. CHEN: Thank you for that. I also 19 wanted to ask a question. On Page 687 of the Staff 20 analysis there's some discussion about the situation 21 with Covid possibly reducing the number of people from the seafood processing plant going over there and also 22 23 Covid possibly reducing the number of sport anglers 24 from the different lodges and so forth. So that 25 probably was correct for those years when Covid was a 26 big consideration in terms of visitation and seafood 27 workers out there? This possibly could change, though, 28 with the cessation of Covid and the increase in 29 visitors and so forth following this, did you consider 30 this in your analysis, please? 31 32 MR. MUSSLEWHITE: Yes, that's correct. 33 34 a lot of time on the ground at Neva and so when this 35

I actually run that monitoring project there so I spend closure went into place I was curious to see what the effect would be, however, it coincided with Covid, so the place turned into a ghost town for other reasons. the Ocean Beauty Seafood Plant there, which essentially Excursion Inlet is largely that plant, and kind of surrounding area, that closed, they couldn't really run due to Covid concerns and then since that closure Ocean Beauty has sort of pulled resources out and has essentially stopped running that plant and I know it's not expected to run next year and it seems to me to be headed toward a long-term if not permanent mothballing which sort of started with the Covid thing and also the, you know, the lodges had a lot reduced. That has picked back up, you know, I saw this past year there were more boats running around from the lodge and stuff

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so it made it difficult to fully evaluate the effect of the closure just in those first couple of years, if that makes sense.

Thank you.

MR. CHEN: Thank you for that. If I could followup with another question. So it sounds like the Ocean Beauty Plant is probably going to remain closed for some time, you did mention that there's been an uptick in sport fishers using -- coming in that area and fishing, that could possibly resume some of these competition concerns that were a part of the reason for the original closure?

MR. MUSSLEWHITE: Yeah, through the Chair. Mr. Chen. Yes, I think that is entirely possibly that, you know, we could see resumption of some of those things. As I said I do spend a lot of time on the ground there so part of this is based just on my personal observations. And, you know, we see --I see, personally, sportfishermen fishing at the mouth of the creek, especially in the State waters, you know, they're not covered by this closure, I very rarely, if ever, see any kind of guided folks up stream in the Federal public waters, just a handful of what appears to be residents and such so most of that like guided, angler and charter boat stuff is out in the marine waters of Excursion Inlet exclusively so and very rarely get sockeye salmon out there, they're mostly targeting coho, halibut, things like that.

MR. CHEN: Thank you for that additional information, appreciate it.

CHAIRMAN CHRISTIANSON: I have a question for Staff, maybe through the Regional Advisory Council, did they take that into consideration as if it does become open to non-Federally-qualified subsistence users, like Glenn's stating, if it is opened then it becomes an opportunity then they capitalized on it, that just seems my understanding of how the commercial industry works and I would just be concerned that it becomes an option for the lodge, period. That would be a concern of mine.

 $\ensuremath{\text{I}}$ was just wondering if you guys had that topic.

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1 MS. NEEDHAM: Through the Chair. I don't think we did discuss that specifically. We 2 discussed the potential, the amount of competition for Federally-qualified subsistence users on a resource that is rebounding and the fact that Federallyqualified subsistence users have low amount of -- a low bag limit of 10 fish and so the data, as we know it, don't capture like why subsistence fishermen, they may 9 not be going there because they go -- it's a ways to go 10 for 10 fish. So, yeah, I can address that more in our 11 Council comments, I think, if you'd like.

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CHAIRMAN CHRISTIANSON: I guess that would lead into the question I had is it is a reduced here and we're opening it up, did we consider increasing that harvest back to the subsistence user prior to opening it back up carte blanche for everybody, you know, it seems like we should -- I mean I won't go nowhere for 10 fish but I'll go for 40 so I can see where the user group itself is just going to make that determination based on we're efficient fishermen.

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Staff.

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MR. MUSSLEWHITE: Thank you, Mr. Chair. Yes, I -- as I spend a lot of time there and thinking about this system, that 10 fish limit, is in my mind the biggest barrier to subsistence use on that system so I have been working with the local managers at Department of Fish and Game to increase that harvest limit to 20, which I think, hopefully, will -- I think it's in the works, I don't know the status of it now but that may take effect next year, possibly.

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CHAIRMAN CHRISTIANSON: Thank you. That was a good discussion just on Staff presentation. Did you receive any public testimony on this?

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MR. MUSSLEWHITE: No, we did not receive any written public comments.

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CHAIRMAN CHRISTIANSON: Thank you. We'll move on to open the floor to public testimony.

44 45 46

(No comments)

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CHAIRMAN CHRISTIANSON: Anybody online, 49 Operator, that would like to be recognized at this

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     time, it's their opportunity for FCR23-24.
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                     OPERATOR: I show no participants in
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     cue.
           Thank you.
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                     CHAIRMAN CHRISTIANSON:
                                             Thank you.
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    We'll call on the Tribal/Alaska Native Corporation
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     comments.
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                     MR. LIND: Thank you, Mr. Chair. Board
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              Orville Lind, Native Liaison for OSM. We did
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     not receive any comments or questions during
13
     consultation session on 23-24.
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                     Thank you, Mr. Chair.
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                     CHAIRMAN CHRISTIANSON:
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    We'll move on to the Regional Advisory Council
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     recommendation.
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                     MS. NEEDHAM: Thank you, Mr. Chair.
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     Cathy Needham for the Southeast Alaska Regional
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     Advisory Council.
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                     The Council voted to retain the status
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    quo of the closure. The Council found that this is --
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     that there is substantial evidence that unquided
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     sportfishing is negatively affecting subsistence users
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    harvest of sockeye salmon. This Council has made
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     significant attempts in the past to address this issue,
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     including, but not limited, to submitting various
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     proposals through the State's Board of Fish proposal
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    process to help gather data and address the impacts of
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     unguided non-resident fishing.
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                     The Council continues to recognize the
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     challenge of developing information other than
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     traditional ecological knowledge, a perceptive that
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     often gets discounted and results in no action being
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     taken and continued impact on subsistence resources.
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                     Maintaining the status quo of the
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     closure gives time to propose increasing limits for
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     subsistence users to provide a meaningful subsistence
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     priority. It also will help subsistence users meet
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     their need and provide safer conditions to fish.
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                     Thank you, Mr. Chair.
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0309
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                     CHAIRMAN CHRISTIANSON:
                                              Thank you. Any
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     questions from the Board for the RAC.
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                     (No comments)
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                     CHAIRMAN CHRISTIANSON:
                                             Hearing and
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     seeing none, thank you. We'll move on to Alaska
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     Department of Fish and Game.
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                     MR. MULLIGAN: Thank you, sir. For the
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     record the Alaska Department of Fish and Game opposes
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     the continuation of this closure. Based on ADF&G's
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     analysis of the data available we have no conservation
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     concerns at this time and given the small amount of
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     fishing efforts by non-Federally-qualified users within
     the area none of these stipulations under \ensuremath{\text{--}} or given
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     these reasons there are no stipulations under ANILCA
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     that would apply for the continuation of this closure.
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                     Thank you, sir.
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                     CHAIRMAN CHRISTIANSON: Thank you. Any
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     questions.
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                     (No comments)
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                     CHAIRMAN CHRISTIANSON: Hearing none,
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     we'll move on to the InterAgency Staff Committee.
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                     MS. LAVINE: Thank you, Mr. Chair.
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     InterAgency Staff Committee provided their standard
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     comment. And as it's the first time I might be
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     presenting the standard comment today I'll read it --
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     or, well, the last time actually, I'll read it into the
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     record.
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                     The InterAgency Staff Committee found
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     the analysis to be a thorough and accurate evaluation
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     of the proposal and that it provides sufficient basis
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     for the Regional Advisory Council recommendation and
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     the Federal Subsistence Board action on this proposal.
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                     Thank you, Mr. Chair.
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                     CHAIRMAN CHRISTIANSON: Thank you.
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     That opens up for Board discussion, Council Chair and
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     State Liaison.
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49
                     (No comments)
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0310 1 CHAIRMAN CHRISTIANSON: Hearing and 2 seeing none, the floor is open.... 4 MR. CHEN: Mr. Chair, BIA. 5 6 CHAIRMAN CHRISTIANSON: Yes, you have 7 the floor Glenn. 8 9 MR. CHEN: Thank you. So as Mr. 10 Musslewhite suggested, the current bag limit is rather 11 low and that might be limiting users participation in 12 this fishery, as he also pointed out there's a move 13 afoot to increase that bag limit and as you point out, 14 Mr. Chair, that's one of your considerations for 15 traveling to participate in a fishery like this. So should that increase happen, the current information 16 17 about existing use might not reflect what might happen 18 should the bag limit go up to 20, right, and so with 19 that increase and possibility of greater participation 20 by users that might kind of counteract the artificially 21 low numbers, use that we've seen so far of the existing

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data.

So I wanted to ask the question of Ms. Needham, was any information or consideration discussed at your Council meeting?

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MS. NEEDHAM: Through the Chair. Mr. Chen. Yes, there was a bit of discussion at the Council meeting amongst Council members who are familiar with the Neva Lake system and also the Hoonah Indian Association had representatives on our Council and they are -- Hoonah is one of the closest communities to the Neva system and there was not -- at that time there was not a discussion of what Mr. Musslewhite brought before us in terms of an increase to 20 fish but my understanding of our deliberations were that given that the population -- the conservation concern on the population is being lifted, that a meaningful opportunity really needed to be provided for subsistence users and 10 fish was -- to cross Icy Straits 10 fish was kind of a long way to go. And we did also talk a little bit about some of the past harvest limits and so we have seen where subsistence users have been able to harvest up to 40 fish rather than the 10 fish so even though we didn't talk about 20 I think there was just a general agreement that the more fish that they would be able to access would make it a more appealing and distance to go for fish

harvesting out of Neva Lake -- or Neva Creek -- sorry. 2 3 MR. CHEN: Thank you, very much, Ms. 4 Needham. 5 6 CHAIRMAN CHRISTIANSON: Thank you. 7 other questions from the Board for the RAC, State. 8 Jill, you have the floor. 9 10 MS. KLEIN: Thank you, Mr. Chair. And 11 just a followup, I quess, on Mr. Chen's question and Jake speaking to potentially increasing the bag limit. 12 13 It wasn't clear to me, is that something that the State 14 would be doing and which users are we talking about --15 which fishery and which users, if that could just get clarified on the record that everyone's referring to. 16 17 18 CHAIRMAN CHRISTIANSON: I think that 19 was a question for Ben. 20 21 MR. MULLIGAN: I am afraid that I would 22 not be able to answer that question. We do not 23 inhibit, you know, area managers from communication and 24 that has not been brought up the chain at this point in 25 time so maybe the Forest Service biologist would know. 26 27 CHAIRMAN CHRISTIANSON: Thank you, Ben. And we'll go ahead and ask Scott -- no, not Scott, 28 29 Andrew -- or, no, Jake, you know, you know, one of us. 30 31 (Laughter) 32 33 MR. MUSSLEWHITE: Yes, thanks for that, this is Jack Musslewhite with the Forest Service again. 34 35 Could you repeat the question. 36 37 CHAIRMAN CHRISTIANSON: Jill. 38 39 MS. KLEIN: Thank you. Sure. You had mentioned that you had been in talks with Fish and Game 40 41 about potentially increasing the bag limit and that was 42 perhaps in response to Chair Christianson's comments 43 about a higher bag limit would make it a more 44 attractive fishery to perhaps go fish in. So I just wasn't clear if that would be the State raising the bag 45 limit and is that for all users and, yeah, if you could 46 47 clarify which fishery and which user groups would have

access to that higher bag limit.

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MR. MUSSLEWHITE: Through the Chair. Ms. Klein. Yes, so I was in discussion with the Juneau Area Management Biologist, and they have delegated authority from the Board of Fish to adjust those permit amounts and it's nice because since the Federal system uses those in the same waters, if we can adjust the State permit harvest limits, we automatically adjust the Federal harvest limits simultaneously. So they have delegated authority to do from the Board of Fish. It's an easier process for them, I think, with the 30 day public notice and that sort of thing. So I -since I run the monitoring project there and, you know, watch the system closely I work with him, showed him all of our data and, you know, essentially suggested that a 20 fish limit would be more appropriate, he agreed and began the State process, which I am not familiar with. It's been invisible to me since then and this was like maybe a month ago so I don't know where it is in their inner-workings. But as far as I know that ball is rolling. If that helps.

MS. KLEIN: Okay, thank you. So you're saying then the non-Federally-qualified users in the State fishery would have -- or all users would have access in the State fishery to the 20 bag limit and then you could do a corresponding increase for the Federally-qualified subsistence users if this were open?

MR. MUSSLEWHITE: Yes. Almost all of the fishing there is done under the State permit system, you know, which applies equally to both, you know, qualified and non-Federally-qualified users, there's maybe one or two folks that fish on Federal permits there so it would apply to essentially all people fishing under a subsistence permit there. But if you do choose to fish under a Federal permit you'd be using the State permit harvest limit in those, you know, adjacent waters. If that makes sense.

MS. KLEIN: Okay, thank you.

CHAIRMAN CHRISTIANSON: Thank you. Any other questions. Thank you, Jake.

It sounds like we talked it up and down the floor's open for a motion.

MR. SCHMID: Mr. Chair.

0313 1 CHAIRMAN CHRISTIANSON: You have the 2 floor. 3 4 MR. SCHMID: Dave Schmid with the 5 Forest Service. I move to support rescinding FCR23-24, 6 following a second I will explain why I intend to 7 support my motion. 8 9 MR. BROWER: Second. 10 11 MR. SCHMID: Thank you, Charlie. 12 justification is as follows. The Forest Service 13 supports rescinding FCR23-24 for the reasons outlined 14 in the OSM analysis. 15 16 Under Section .815(3) of ANILCA, the 17 Board closure policy, a closure to non-subsistence 18 users may only be used to conserve healthy populations 19 of fish and wildlife, to continue subsistence uses of 20 those populations, or for health and safety reasons. 21 22 The OSM analysis indicates that sockeye 23 salmon, the population of sockeye salmon in Neva Lake, 24 Neva Creek and South Creek have rebounded and there is 25 no conservation concern. Subsistence uses are not 26 being compromised because there is very little fishing 27 taking place by either Federally-qualified subsistence users or non-Federally. Thus, a restriction to non-28 29 Federally-qualified users on Neva Lake, Neva Creek and 30 South Creek is no longer necessary. 31 32 Thank you, Mr. Chair. 33 34 CHAIRMAN CHRISTIANSON: Thank you. Any 35 other Board discussion or deliberation. 36 37 (No comments) 38 CHAIRMAN CHRISTIANSON: Hearing or 39 seeing none the floor is -- roll call, Sue, please. 40 41 42 MS. DETWILER: Okay. The motion is to 43 rescind the closure. 44 45 Dave Schmid, Forest Service. 46 47 MR. SCHMID: Again, Forest Service 48 supports rescinding FCR23-24 for the justification I 49 just provided.

0314 1 MS. DETWILER: Thank you. Sarah 2 Creachbaum, National Park Service. 4 MS. CREACHBAUM: National Park Service 5 supports rescinding FCR23-24 for the reasons stated by 6 the Forest Service motion. 7 8 MS. DETWILER: Thank you. Fish and 9 Wildlife Service, Jill Klein. 10 11 MS. KLEIN: The Fish and Wildlife votes 12 to support rescinding the closure FCR23-24 also for the 13 justification shared by the Forest Service. 14 15 MS. DETWILER: Thank you. Steve Cohn, 16 BLM. 17 18 MR. COHN: BLM votes to maintain the 19 closure in deference to the Southeast Regional Advisory 20 Council and in light of Staff presentation regarding 21 ongoing discussions to evaluate bag limit increases for 22 Federally-qualified subsistence users. 23 24 MS. DETWILER: Thank you. Glenn Chen, 25 BIA. 26 27 MR. CHEN: The BIA votes to oppose the 28 motion, we'd like to retain the closure following the 29 recommendation of the Southeast Regional Advisory 30 Council. It seems that low participation in recent 31 years might have been a result of the reduced bag 32 limit, the likelihood of a higher bag limit could 33 result in more users participating in this fishery 34 harvesting more sockeyes. Also the situation with 35 Covid reducing the number of outside visitors, that 36 might no longer be a problem and we might see 37 resumption of more outside users and then return to 38 some of the competition issues that we were addressing 39 before with the closure. 40 41 Thank you. 42 43 MS. DETWILER: Thank you. Public 44 Member Rhonda Pitka. 45 46 MS. PITKA: I vote to rescind the 47 closure for FCR23-24 based on the justification given 48 by OSM on Page 687 of the book and also the Forest 49 Service justification. Thank you.

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1	MS. DETWILER: Thank you. Public
2	Member Charlie Brower.
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4	MR. BROWER: I move to oppose to
5	rescind status quo on FCR23-24 as presented by
6	Southeast Regional Advisory Council.
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8	MS. DETWILER: Thank you. And Chair
9	Christianson.
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11	CHAIRMAN CHRISTIANSON: I support the
12	Regional Advisory Council to retain and based on the
13	BIA's justification.
14	DIA 3 Justification.
15	MS. DETWILER: So the vote is four in
16	favor of rescinding and four opposed so it does not
17	pass.
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19	CHAIRMAN CHRISTIANSON: Thank you,
20	guys. I'd just like to say that was one of the first
21	times we all had a different vote so it's good to see
22	we do get up here and mix it up a little bit based on
23	the information provided by the public and our partners
24	there and so I appreciate that everybody has a free
25	mind and represents a position.
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27	Thank you.
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29	We'll be back at 1:30, time to be
30	determined on the wildlife proposal everyone's waiting
31	for.
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33	(Off record)
34	
35	(On record)
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37	CHAIRMAN CHRISTIANSON: Welcome back
38	after lunch. We'll go ahead and have Sue do roll call
39	just for the record that we establish a quorum before
40	we can go forward. Thank you.
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42	MS. DETWILER: Okay, this is Sue
43	Detwiler.
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45	Bureau of Indian Affairs, Glenn Chen.
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47	MR. CHEN: Present.
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49	MS. DETWILER: BLM, Steve Cohn.

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                    MR. COHN: Present.
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                    MS. DETWILER: Fish and Wildlife
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    Service, Jill Klein.
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                     (No comments)
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                     MS. DETWILER: National Park Service,
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     Sarah Creachbaum.
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                    MS. CREACHBAUM: Good afternoon
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    everybody, I'm present.
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                    MS. DETWILER: Forest Service, Dave
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    Schmid.
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                    MR. SCHMID: Good afternoon, Sue.
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    Dave's here.
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                    MS. DETWILER: Public Member Rhonda
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    Pitka.
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23
                     MS. PITKA: Here.
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                     MS. DETWILER: Public Member Charlie
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    Brower by teleconference.
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                     (No comments)
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                     MS. DETWILER: Chair Anthony
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    Christianson.
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                     CHAIRMAN CHRISTIANSON: Present.
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                    MS. DETWILER: We have six out of eight
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    so you do have a quorum.
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38
                     (Pause)
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                    MS. DETWILER: So we're missing Jill
    and Charlie.
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                    CHAIRMAN CHRISTIANSON: Operator, is
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    Charlie online.
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                     OPERATOR: One moment.
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                     CHAIRMAN CHRISTIANSON: I'm looking for
49
    Charlie Brower in the speaker room.
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OPERATOR: No, sir, he has not dialed in yet. CHAIRMAN CHRISTIANSON: Thank you. All right, we'll go ahead and get started with this meeting. We are on Wildlife -- deferred Unit 4 deer proposal WP22-07. Staff, you have the floor. MR. MUSSLEWHITE: Thank you, Mr. Chair. For the record my name is Jake Musslewhite, I'm a

For the record my name is Jake Musslewhite, I'm a Fishery Biologist for the Forest Service out of Juneau. Wildlife Proposal 22-07 requests that the Federal public lands of Admiralty Island draining into Chatham Strait between Point Marsden and Point Gardner in Unit 4 be closed to deer hunting September 15th to November 30th except to Federally-qualified subsistence users. It was submitted by the Southeast Regional Advisory Council. And the Staff analysis of the proposal begins on Page 727 of the meeting book.

The proponent states that it has become more challenging for subsistence hunters in Angoon to harvest sufficient deer to meet their needs due to increased hunting pressure from non-Federally-qualified users. They state that regulatory change is needed to protect the deer population from further depletion and increase opportunity for Federally-qualified subsistence users.

This proposal was first considered by the Board at their April 2022 meeting with a Council recommendation of supporting the proposal with a reduced closure area. It was deferred by the Board which asked user groups to work together to come up with better solutions. In response to this request OSM organized an open meeting in August 2022 to gather more information on these proposals and to facilitate discussion amongst user groups. OSM, Forest Service and Fish and Game Staff as well as members of the public participated in the meeting. 11 members of the public provided comments and all commenters either opposed the proposals or did not give an explicit position. A summary of that open meeting is included in the Staff analysis.

 $$\operatorname{In}$$ addition, the OSM analysis of the proposal was revised with additional data from

biological surveys and harvest reports and these are also detailed in the updated Staff analysis in the Board book.

The current Federal season for deer in Unit 4 is August 1st to January 31st with a limit of six deer. Antlerless deer may only be taken after September 15th. The State general season runs from August 1st to December 31st and also allows antlerless deer to be taken only after September 15th.

 $$\operatorname{In}\ 2019$$ the State bag limit was increased from four to six deer.

Based on the available data, deer populations in Unit 4 are healthy. To assess the deer population ADF&G uses pellet count transects and aerial surveys. While no pellet counts have been done in the proposal area recently, counts in adjacent areas have shown an increasing trend in population. Data from aerial surveys also indicate an increasing in geo populations with Admiralty Island having the highest aerial survey counts within Unit 4. Reports from local users also indicate that deer populations are among the highest in the state.

We used the data from ADF&G harvest reports between 2000 and 2021 to assess the patterns of deer harvest within the proposal area. Harvest and effort data were grouped by Wildlife Analysis Areas, or WAAs, which roughly correspond to major watersheds or other distinct geographical areas. A map of the six WAAs used is on Page 744 of the meeting book.

Overall, the success rate of hunters using the proposal area has been relatively stable. The success rate was measured using the number of days hunted per deer harvested and the number of deer harvested per hunter, and graphs for those measures are on Page 748 of the meeting book.

The days per deer has been variable but stable with Federally-qualified hunters consistently taking less time to harvest a deer than non-qualified hunters. The number of deer per Federally-qualified hunter declined somewhat over the early 2000s but it's been stable for the last decade and is roughly comparable to the non-Federally-qualified rate.

While the harvest and effort data shown in the analysis represent the entire proposal area, the distribution of Federally-qualified and non-Federallyqualified hunters varies across each WAA. Non-Federally-qualified hunters, mainly from Juneau tend to use areas closer to Juneau while Federally-qualified hunters, mainly from Angoon, use areas closer to Angoon. Recognizing this the Southeast Alaska Subsistence Regional Advisory Council in their fall 2021 recommendation to the Board recommended adopting WP22-07 with modification to remove WAAs 4043 and 4044 from the proposal area. These areas were identified as the ones used most by Juneau hunters and least by the Angoon residents and were removed to reduce the impact of the closure on non-Federally-qualified users. Under the 2021 proposed modification, the amount of harvest and effort by non-Federally-qualified hunters within the reduced proposal areas decreased by about two-thirds.

This proposal would impose restrictions on non-Federally-qualified users hunting deer on portions of Admiralty Island. The intent of the proposal is to increase opportunity for Federally-qualified subsistence users by limiting competition from non-Federally-qualified users. However, there's little evidence the proposed regulation would increase the availability of deer for Federally-qualified users. Deer populations within the proposal area appear to be healthy and close to carrying capacity and restricting harvest by non-Federally-qualified users is unlikely to result in a significant increase in the deer population.

Based on ADF&G harvest data indicating no significant change in the deer harvest and hunting effort by Federally-qualified subsistence users in the proposal area, competition from non-Federally-qualified users does not appear to have reduced subsistence uses of deer in the proposal area. However, the perception that Federally-qualified subsistence users are experiencing more competition may stem from increases in encountering other hunters or other user conflicts that are not captured in the data. Local knowledge attests that only one or two boats in this area can negatively affect the success of subsistence hunts because access in some inlets is very small, therefore, even though ADF&G harvest reports indicate no increase in non-Federally-qualified subsistence users hunting in

these areas, just a couple can seriously impact subsistence hunts and the proposed closure could reduce the number of such conflicts.

The OSM conclusion for WP22-07 is to oppose the proposal. Section .815 of ANILCA provides that the Board may restrict non-subsistence uses on Federal public lands if necessary for the conservation of healthy populations of fish and wildlife or to continued subsistence uses of such populations. Any restriction, whether a complete closure or a harvest limit reduction must meet the criteria laid out in Section .815. Deer populations within the area are healthy and there is no conservation concern for deer on the west coast of Admiralty Island indicating restrictions are not necessary for conservation reasons.

While the presence of only one other boat or a few hunters can negatively affect the success of a subsistence hunter, the reported harvest data shows success rates of Federally-qualified subsistence users have been stable over the last 20-plus years and are among the most favorable in the state. Therefore, restrictions on non-Federally-qualified users are not necessary for the continuation of subsistence uses and the proposed regulation does not meet the criteria identified in Section .815 of ANILCA for restriction of non-subsistence uses.

 $\,$ And with that I'll be happy to take any questions.

CHAIRMAN CHRISTIANSON: Thank you. Any questions from the Board for Staff on the presentation.

(No comments)

CHAIRMAN CHRISTIANSON: Hearing none, thank you. Any public testimony received.

 MR. MUSSLEWHITE: Yes, Mr. Chair. The first time this came around for the April 2022 meeting, we received public comments that were included in that Board book. At that time we had 57 written public comments opposing the proposal and one neutral.

Among the concerns commonly brought up

1 in the comments were that the proposal will force non-Federally-qualified hunters into a small area leading 2 to over crowding and unsafe conditions. That the deer population is healthy making a closure unwarranted. 5 That the proposal is not based on sound science or justified by data. That the proposal will further 6 7 divide user groups. The assertion that Federallyqualified subsistence users have had trouble meeting 8 9 their needs is not supported by the evidence. And that 10 environmental conditions, such as harsh winters are the 11 primary drivers of deer abundance rather than hunting 12 so the proposal will not increase the availability of 13 deer. That the area covered under the proposal is too 14 large. That the proposal would exclude non-qualified 15 family members if qualified users from hunting together. And that the existing January season for 16 17 Federally-qualified users provides them with a 18 sufficient priority for deer.

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We also recently received one written comment from Fish and Game -- the upper Lynn Canal Fish and Game Advisory Committee so I'll just read that into the record really quick.

232425

Dated January 18th, 2023.

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Dear Federal Subsistence Board. writing to you as the Chair of the Upper Lynn Canal Fish and Game Advisory Committee regarding proposed changes in Federal subsistence regulations that could restrict deer hunting opportunity for non-rural hunters in GMU 4. The Upper Lynn Canal Fish and Game Advisory Committee met December 7th, 2022 and at that meeting discussed the Federal subsistence proposal for GMU 4 and how it would affect hunters in our area. We agreed with the Alaska Fish and Game's analysis of the current situation which points out the area has an abundant deer population, non-Federally-qualified hunter use has not increased. Federally-qualified hunter use has declined. And the situation doesn't meet the stipulations set in ANILCA to allow for limiting user groups of this resource.

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At the end of our discussion we voted to send you the above concerns and urge you not to make the proposed changes.

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 $\,$ Different members of the Board shared specific examples of how they, themselves, or people

they knew would be negatively impacted by the changes. Some of those are recounted below.

Some hunting groups have been using the area continually for over 30 years with people traveling from around the country to hunt. They bring a big boost to local economies and the loss would be significant at a time when every dollar counts in their day to day survival. Rural residents would lose opportunities to hunt with urban friends and relatives which they have been doing for years.

Thank you for the opportunity to comment on the proposed changes.

Sincerely, Tim McDonough, Chair, Upper Lynn Fish and Game Advisory Committee.

CHAIRMAN CHRISTIANSON: Robbin.

MS. LAVINE: Thank you, Mr. Chair. Per guidance on our website we've been accepting public comments on Unit 4 deer since the beginning of this meeting. As of lunch we've received over 1,178 comments in opposition. Per guidance on the website we won't be reading those into the records but you have been forwarded them for your notice.

Mr. Chair.

 $\label{eq:CHAIRMAN CHRISTIANSON: Thank you. Any questions for the Staff. \\$

(No comments)

CHAIRMAN CHRISTIANSON: Thank you. At this time we'll open the floor to the public. As we do we have an announcement to make, there are three proposals here today so what we plan on doing with WP22-07 is opening the floor for public testimony and as we work through it, as you've heard 1,100 letters since lunch today so for the order of time and to make sure we get through the business of this proposal today, that we ask that people who testify on this proposal and the next two, if your proposal and your testimony is the same, we will transfer your testimony to the next proposal. If listening to the testimony and to the dialogue for the first proposal adds new information to your testimony we will entertain you to

come and speak again at that time.

So I know that's a little bit off but we do see a time constraint starting to develop in our Board meeting and it ending on time and being to get all of the order of business done. So we will take public testimony and then as it goes forward we'd just ask the public to be mindful also in the time. So we know this is a passionate issue but we just respectfully request that you just keep your testimony to a confined limit. I'm not going to put a time on that because we know what a confined limit is.

Thank you.

We'll open up the floor for public testimony and the first I have on my blue card here is Louis Cusak.

MR. CUSAK: Good afternoon, Chairman and Members of the Board. My name is Louis Cusak. I'm a resident of Chugiak, Alaska. I'm Executive Director for SCI Alaska Chapter but I will be testifying today on my own personal behalf.

So I won't add anything to the testimony that's already been provided other than I do support it. I think that scientific biological harvest and hunter reports all, you know, clearly state that there's abundance of deer and this closure should not be supported.

I, on a personal note, I did a little bit of research and Alaska Department of Fish and Game issues 18,000 low income licenses every year. Many of those people live in Juneau and Ketchikan, those individual by current rule, would not be qualified as local subsistence users and we would literally be cutting neighbor off from neighbor from their opportunity to harvest food to feed their family. And from a personal perspective, I just can't see us doing that. I mean we all choose or choose not to live a subsistence lifestyle and we should not stop people from feeding their families when it isn't warranted.

And that's all I got to say.

CHAIRMAN CHRISTIANSON: Thank you. Any questions from the Board. Comments.

0324 1 (No comments) 2 3 CHAIRMAN CHRISTIANSON: All right, 4 Thank you. 5 6 MR. CUSAK: I did want to clarify that 7 that is for all '7, 8, 9 and 10. 8 9 CHAIRMAN CHRISTIANSON: Thank you, very 10 much. Appreciate that. 11 12 We'll call on John Sturgeon. 13 14 MR. STURGEON: Good afternoon, Mr. 15 Chairman and Board Members. First of all thank you 16 very much for serving on these boards, I know it's a 17 huge time commitment. I'm on a few boards myself and 18 really appreciate you sitting in these meetings and 19 listening to the public and what our constituents have 20 to say. 21 22 First of all, again, my name is John 23 Sturgeon, I am the current President of Safari Club of 24 Alaska. We have about 750 members in Alaska. Our 25 motto is first for hunters and we work on conservation 26 issues. 27 28 The Safari Club Alaska officially 29 opposes all the deer closures. We don't think they're 30 merited by the science, the facts. We provided you 31 with some written testimony we had prepared by a 32 biologist and went through our board so I'm not going 33 to repeat any of that. Just to say that it doesn't 34 look like science supports this closure at all. There 35 seems to be plenty of deer for everybody in Southeast 36 Alaska and these closures are really not warranted. 37 38 I guess in closing, I don't want to 39 repeat what everybody has said and what our written 40 testimony is but just once again that the Safari Club 41 Alaska, our 750 members oppose this, all these deer 42 proposals and we would hope that you would vote against 43 all of them. 44 45 Again, thank you very much for your 46 We appreciate you serving on these boards. 47 48 CHAIRMAN CHRISTIANSON: Thank you. Any

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questions from the Board.

0325 1 (No comments) 2 3 CHAIRMAN CHRISTIANSON: Appreciate you 4 taking the time to testify today. Thank you. 5 6 Anyone else in the room who would like 7 to be recognized. I only had two blue cards so I 8 thought that I would have had 22. 9 10 MR. RICHARDS: Thank you, Mr. Chairman. 11 Again, my name is Mark Richards. I'm the Executive 12 Director of Resident Hunters of Alaska and I'm 13 testifying for our organization today. I really wanted 14 to do this when these proposals were before you guys. 15 so I'll just be brief. Please refer to my earlier 16 comments. 17 18 Something I forgot to mention is that 19 recently the Board of Game at the Ketchikan meeting 20 limited all non-resident hunters in Unit 4 to two deer. 21 So that is also something that you might take into 22 account. 23 24 And just one other thing that I want to 25 mention is that I think that you're going to see more 26 proposals similar to this that are really based on 27 competition with other hunters and I really want to see 28 all of you follow the science and really look into 29 what's actually happening because as I said previously, 30 none of us like to compete with other hunters but we 31 all have to compete with other hunters no matter where 32 we live, whether rural or urban and we can't start 33 restricting other Alaskans who depend on these animals 34 to fill their freezers and feed their families just 35 because there is some competition and some perceived 36 negative effects from that. As I said before, you 37 know, we're not always successful, we know that. 38 Weather plays a factor. Sometimes it takes longer to 39 fill our freezer. So all of these happen regardless of 40 whether there is competition and I really want you guys 41 to stick to Section .815 of ANILCA, follow the science, 42 follow the evidence, and make the right decisions. 43 44 And thank you very much for your 45 service. 46 47 CHAIRMAN CHRISTIANSON: Thank you for

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49 50 that testimony. Any Board.

0326 1 (No comments) 2 3 CHAIRMAN CHRISTIANSON: Appreciate 4 that. Looking around the room, all right, we'll go to 5 the Operator. Operator, I know I have a few in the cue there, one of them is having a hard time raising his 6 7 hand, I got a text, so if we could recognize those on the phone at this time, Operator, we'll provide an 8 9 opportunity for them to speak to this proposal, WP22-10 07. 11 12 OPERATOR: Thank you. We will now 13 begin the public comment section. If you would like to 14 make a comment please press star, one and unmute your 15 phone and record your name. Your name is required to 16 make a comment. If you need to withdraw your comment 17 press star, two. Again, to make a comment please press 18 star, one. 19 20 Mike. 21 22 MR. BETHERS: Mike Bethers. 23 24 OPERATOR: Mike, your line is open. 25 26 MR. BETHERS: Thank you. Thank you, 27 Mr. Chair. I have some comments on all three of these proposals. The Pelican proposal and the Angoon 28 29 proposals are more similar, I have a few extra comments 30 on the Hoonah one, would you like me to make them 31 specific to them. 32 33 CHAIRMAN CHRISTIANSON: Yes, we'd 34 appreciate if you'd take all your comments. We'll make 35 sure they apply to each of those proposals moving 36 forward. 37 38 Thank you. 39 40 MR. BETHERS: Okay, thanks. I will 41 call later on that Hoonah one but I will continue for 42 Angoon and Pelican at this time. 43 44 I'm speaking for myself, also the 45 Jessie Walker, Shawn Bethers families from Juneau, and 46 also for Tom Sharp, a Juneau resident who has a long 47 time family property in Angoon and that's where he does

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49 50 his hunting.

We would urge you to reject or withdraw these proposals. None of them meet the criteria that's set up in ANILCA. All three proposals were erroneously based on the idea that Juneau non-qualified hunters were keeping qualified hunters from getting their deer and this could be nothing further from the truth given the information that we have collected over this analysis.

In regard to Angoon we know that they used to use large seiners and they hunted a very large area from those big seine boats, now they have resorted back to smaller boats closer to town and hunt less more area, we know that many of the old time hunters that used to hunt have now hung their rifle on the wall. Many people have left the villages and the younger generation doesn't seem to be interested as much hunting as they do their iPhones. And as a consequence qualified hunting effort is down about 50 percent. These are the factors why subsistence harvest is down, it's not the non-qualified hunters.

And also Pelican, the effort is down, it's very remote, it's very hard to get there and get your deer back and there, again, we would ask you not to approve that one. And all three of these proposals, if Federally-qualified hunters is down, fewer hunters still hunting are getting more deer than they did before the big heavy snows and winter die-off of 2007/'08. And this wouldn't be happening if the Juneau hunters were causing any level of competition.

None of these proposals can be based on conservation issues, the deer populations have been high the last several years and with the mild weather that we're seeing this winter we should see really good overwinter survival this year and a big crop for next year -- or for this spring. None of these proposals will put more deer in village freezers or keep the crab thieves out of Mr. Howard's crab pots.

In fact, adoption of these proposals could easily conflict with ongoing subsistence hunting on State private property. This would be an unanticipated consequence, however, non-qualified hunters that would be displaced from the Federal uplands could only hunt the beaches where it would potentially cause more conflict with the subsistence hunters using that area. I would urge the village

hunters to drag your kids and your grandkids out into the woods to teach them how to hunt. I think this is very basic. And if the Federally-qualified hunters cannot get out there themselves, I would urge them to use their designated hunter option to get their deer. The woods are actually full of deer, you just need to get out there and expend the effort to get them. I'm a 75 year old guy with somewhat serious old age issues and I can get all the meat my family needs and given that there is no limit, there are no legitimate reason that hunters in the villages cannot get their deer to do the same.

Based that there are no conservation issues at all with deer in Northern Southeast and because of the documented reduction of up to 50 percent in Federally-qualified hunter effort provided a reasons because of the probable additional conflict these proposals would cause if adopted between Federally and non-Federally-qualified hunters on State beaches I would urge you to withdraw or reject these proposals, all three of them.

This concludes my comments on these proposals.

I will call back again later and something on the Hoonah proposal.

Thank you, very much, Mr. Chair.

CHAIRMAN CHRISTIANSON: No questions.

(No comments)

CHAIRMAN CHRISTIANSON: Operator, is there somebody else who would like to be recognized.

OPERATOR: The next question is from Nathan, your line is now open.

MR. SOBOLEFF: Good afternoon everyone, my name is Nathan Soboleff (ph), my traditional name is (In Tlingit) and I am a member of the (In Tlingit), the Raven, Dog Salmon Clan, the Central House of Angoon.

 $$\operatorname{My}$$ family has been here in Southeast Alaska since time immemorial and the proposal -- the three proposals that are up for debate and discussion

0329 all seem to ignore the fact that Juneau is a hub community where there are many people from all different parts of the state but especially the 4 surrounding communities of Juneau where there are clan 5 members that reside in Juneau but yet provide fish and game back to -- and other resources back to these 6 7 communities for cultural events. I, myself, this year was fortunate enough to harvest my six deer and I 9 donated four of those back to traditional food programs 10 within these communities. 11 12 These proposals completely ignore this 13 important fact which will end up hurting a lot of these 14 communities more. 15 16 Also I have noticed, by paying 17 attention to social media that at least one of the 18 Southeast Alaska Regional Advisory Council members went 19 out on December 27th went out and harvested at least 20 four deer. 21 22 So the science and everything behind it doesn't support it but I think more importantly it's 23 24 really important to recognize the fact that culturally 25 these proposals negate a very important aspect of 26 subsistence lifestyle and the cultural elements of 27 harvesting and sharing and that we are all neighbors

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30 Thank you, very much.

and related to one another.

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CHAIRMAN CHRISTIANSON: Thank you, Nate. Any comments.

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(No comments)

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CHAIRMAN CHRISTIANSON: Hearing or seeing none, Operator, is there somebody else in the cue that would like to be recognized.

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OPERATOR: The next comment is from Albert, your line is open.

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 $$\operatorname{MR.\ HOWARD}\colon$$ Thank you, Mr. Chairman. I'm wondering if you can hear me or not.

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CHAIRMAN CHRISTIANSON: We can hear you loud and clear Albert you have the floor.

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MR. HOWARD: Thank you, Mr. Chairman. In regards to the comment that I got four deer, those deer were not from Admiralty Island.

My name's Albert Howard. My roots are here in Angoon, my grandfather had a (In Tlingit) full blooded Tlingit. The language of the (Indiscernible - muffled) states that the Monument was created for the health and well-being of the indigenous people of the island and I consider that myself. I literally seen it today when I was out in Angoon.

Mr. Chairman, this proposal has merit based on traditional knowledge of me hunting in the area since 1978. (Indiscernible) I have friends that are -- so we have information that you don't see in black and white in front of you. Our community (indiscernible) in Angoon. Angoon is 80 percent unemployment and so when we hear people like the Lynn Canal and the Territorial Sportsmen of Juneau, Resident Hunters, when we hear them testify, they pay gas prices that are four to 5\$ a gallon. I went and bought 10 gallons of gas the other day for 7\$ a gallon. So we have to, imagine, Mr. Chairman, the fact that there's 80 percent of unemployment and a majority of Angoon hunters have to pick their days and (indiscernible) time and time again is -- I know that we always (indiscernible) because of he price of gas, it's cheaper to run around on a (indiscernible) than a (indiscernible) so we choose to head to those areas where we're protected.

And when we go into a bay, I'm sure none of you have been in the area, possibly, (indiscernible) you might get one boat in there with three or four little boats that are hunting together, that bay is pretty much done for any resident that's running that way.

The original proposal (indiscernible) the whole west side of Admiralty and there was concern from a Gustavus member that he didn't want the pressure to (indiscernible), there was more concerns (indiscernible) again. Mr. Chair, keep in mind I've always been considerate of everyone else but everyone I hear testify doesn't see what I see daily. I see it. Empty freezers at the store. Empty refrigerators at the store. So when you rely on the resource that's outside of our front door, we use everything we get.

We use the deer stomach, the deer (indiscernible) and the heart and liver, everything. We don't waste because everything is important to us because when you don't have (indiscernible) in a store, you go out into the (indiscernible) and get what is provided for.

 For example this year a friend of mine who is pretty successful at hunting went to -- he likes to hunt by water but he went in there and there was a boat in there he didn't recognize and there were three or four other boats with that boat, they were all staying in the bigger boat and he said everywhere he tried to go in there there was somebody already hunting. This is something that you don't see in your data, Mr. Chairman. And I've been trying to explain 30 different ways on how hunters, not just from Juneau but from Sitka and everywhere else that just happen to be passing through have an impact on this area.

If you look at the map, the -- if you look at the map I moved the line all the way down to 4032, 4055, 4041 from what it originally was. You heard comments of Mr. Sharp, he's a family friend for generations, his father and my father were good friends and Todd and I were good friends as well, we played basketball together, I know where Todd hunts, this doesn't affect Todd at all. And, Mr. Chairman, you hear that this proposal is going to affect people that used to live here. My son grew up hunting with me and he lives in Juneau and he knows the impact of this and he knows why I'm trying to accomplish this for the people of Angoon. We can't go to Costco if we have a failed hunting trip, we can't go to SeaMart, we have to go home and figure another way to feed our families when we don't have a successful hunt. I understand the guidelines of ANILCA and we've learned to live within those guidelines but when we have added pressure to an existing resource it makes it difficult.

A lot of the people here in Angoon know that I tried to do what's best for the community even if it affects my family negatively, it's about the entire community, not just myself.

Juneau residents have the entire east side of Admiralty Island if they want it. It's interesting to hear from a Lynn Canal, I always thought that was Haines and north and Skagway and that area, but I've tried to be a good neighbor and move our

0332 1 boundary enough to meet the needs of subsistence 2 hunters. 3 4 They haven't been met this year. It is 5 difficult to watch your community members struggle. 6 know Mr. Soboleff and I appreciate that he keeps an eye 7 on my FaceBook page but if that's the science that's in 8 reference too we need to do something different. 9 10 I'm open to getting realtime data to 11 the Fish and Game to support (indiscernible) trying to 12 accomplish to better manage the resource. All their 13 numbers were based on Mitchell Bay, Mr. Chairman, you 14 could read the notes where they said they did their 15 (indiscernible) Mitchell Bay, that's a tiny part of Admiralty Island, that doesn't tell the entire story. 16 17 Residents of Angoon hunted for (indiscernible) we get 18 what we need but we have to live within our means, 19 sometimes it's choosing between buying gas to go 20 hunting or keeping your lights on. 21 22 I know you're on a time constraint, Mr. 23 It's frustrating to hear people that have Chairman. 24 never been to Angoon have an opinion. 25 26 I could talk about this all day because 27 it's important to our people. 28 29 Thank you, Mr. Chairman. 30 31 CHAIRMAN CHRISTIANSON: Thank you, Mr. 32 Howard. Any questions from the Board for Mr. Howard. 33 34 MR. CHEN: Mr. Chair, BIA. 35 36 CHAIRMAN CHRISTIANSON: Gene you have 37 the floor -- I mean -- Gene -- yeah, I went way back 38 there, Glenn, holy smokes..... 39 40 (Laughter) 41 42 CHAIRMAN CHRISTIANSON: Sorry that was 43 like a two year bubble. 44 45 (Laughter) 46 47 MR. CHEN: Mr. Howard, this is Glenn 48 Chen from the BIA. I want to express our appreciation for the information you provided to the Board today 49

especially with regard to the economic hardships being faced by the people in your community. Those are very 2 pointed comments and very heartfelt sympathy to the people there. One of the things that's key to 5 understanding and taking action on these proposals is 6 the issue of competition between Unit 4 residents, 7 particularly from Angoon and people living outside of Unit 4. And you provided some really good observations 8 9 from one of your hunters about him having to drive 10 around in his small skiff and not being able to find a place to hunt because other boats were already there, 11 12 already hunting there. Could you elaborate upon how 13 frequent this is observed, how often this happens. Is 14 it throughout the season, is it on occasion, and how 15 many of your hunters are experiencing this same 16 situation?

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MR. HOWARD: If I may respond, Mr.

Chair.

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CHAIRMAN CHRISTIANSON: You have the

22 floor. 23

> MR. HOWARD: Thank you. Through the Chair. It's unpredictable because you have so many boats traveling from different areas in Southeast and I get it, you know, everyone wants to get deer but you never know, I mean I could go -- as an example, Mr. Chairman, I'm fortunate, I'll go work anywhere to take care of my family, I'm not proud in that regard, as an example I worked in Hoonah all last summer so I made enough money to hunt on the other side off of Admiralty and leave Admiralty Island to the people that can't afford to make long runs like I do. And they don't have their voice so I'm it. So when I got four deer I wasn't on Admiralty. A lot of my friends hunt south because it gets them out of the weather and the area I proposed to close is just that, it's so far away from Juneau I'm surprised I'm even hearing testimony from Lynn Canal and all the Juneau residents and that's probably where a thousand come from that oppose it, but, Mr. Chairman, I'm trying to think of an area that would help me explain better if you go into an area that's common. Well, even if you go like in the Sitka Harbor area, all the way out to the ferry terminal, in that little area, all it takes is two or three boats to be in there for that area for you not to be successful when you go hunting. So when you go in a bay and it's not successful -- I heard a gentleman refer to my crab

pots, it's interesting, he must really be reading all the material, so in that regard, Mr. Chairman, what that was referring to was an unintended consequence by the Fish and Game allowing bear hunting in these areas and what happened was a bear hunter pulled the crab pot and his reasoning was he was friends with somebody in town, well, that doesn't allow you to pull -- it wasn't my crab pot, it was a friend of mine and he caught them doing it, but there's all kinds of unintended consequences when you allow a new fishery or someone in the area to hunt in an area where you've always been hunting.

I hope that answers your question. I'm on the edge of my seat here holding on with all I got, I guess, because I'm concerned for some community members that have families of six or seven kids --well, not six or seven, it seems like it, but there's like four or five children in the house and I wonder how they're making it.

Thank you, Mr. Chair.

MR. CHEN: Mr. Howard, Gunalcheesh, for your information. We will definitely continue to pursue this topic of competition throughout this discussion and when the RAC Chair speaks on this proposal as well.

Thank you.

CHAIRMAN CHRISTIANSON: Thank you. Any other Council [sic] comments or questions.

(No comments)

 CHAIRMAN CHRISTIANSON: Thank you for taking the time to speak for your community Mr. Howard. Operator, is there anybody else in the cue who would like to be recognized at this time.

 $\label{eq:operator:the} \text{OPERATOR: The next time is from } \\ \text{Madeline, your line is open.}$

MS. DEMOSKI: Thank you, Mr. Chair. Hello. For the record my name is Madeline Demoski and I'm speaking on behalf of Safari Club International. If you'd please reflect my comments on all three proposals.

I want to thank you for the opportunity to comment in opposition to Wildlife Proposal 22-07 closing Admiralty Island, Wildlife Proposal 22-08 reducing the bag limit, and Wildlife Proposal 22-10 reducing the bag limit.

Not only do these proposals lack State and Federal support but they run counter to the directives set out in the Alaska National Interests Lands Conservation Act, known as ANILCA and the Federal Subsistence Board's implementing regulations. Each proponent has failed to show how these proposals are necessary to conserve the Sitka black-tailed deer population or for the continuation of subsistence use.

First. The Federal Subsistence Board should reject these proposals because they request relief outside the subsistence priority established in ANILCA. ANILCA, Section .815(3) allows the Federal Subsistence Board to close or restrict non-subsistence hunting on Federal public lands only when necessary for the conservation of healthy populations of fish and wildlife, or continued subsistence uses of these populations. ANILCA does not authorize closures or restrictions due to perceived competition.

Second. It is improper to close the area or reduce these bag limits because the proposals do not satisfy the regulatory criteria that allows the Board to do so. The Federal Subsistence Board may only approve a proposal if necessary for the conservation of healthy populations of fish or wildlife, to continue subsistence uses of fish and wildlife or for reasons of public safety or administration. None of these limited justifications exist on the facts as presented. deer population in these areas are healthy and one of the highest in the state, the closure or reduced bag limit only for non-subsistence hunting would not be necessary to maintain a healthy deer population. Significantly the proponents to not assert that these proposals are necessary for conservation purposes. These proposals are also not necessary for the continuation of subsistence uses. According to data compiled by the State over the last 10 years deer harvested per subsistence user has increased or remained the same while time in the field has decreased. Further, non-subsistence use has decreased over the same period indicating that crowding and competition has actually decreased.

Since these proposals do not satisfy ANILCA the Federal Subsistence Board must oppose all three. The Federal Subsistence Board should also not approve these proposals because they do not meet the legal standards set forth in their implementing regulations.

SCI fully understands and supports the fact that the Federal Subsistence Board must prioritize subsistence use of natural resources if a conservation need exists, however, the status of Sitka black-tailed deer in these areas do not require that non-subsistence hunting be restricted to protect either the resource or a subsistence use.

Thank you, again, for the opportunity to comment on these important proposals and, again, we urge you to oppose Wildlife Proposal 22-07, Wildlife Proposal 22-08, and Wildlife Proposal 22-10.

(No comments)

 $\label{eq:CHAIRMAN CHRISTIANSON: All right, hearing none, thank you.} \\$

At this time I'm going to pause on the online and call on the floor, I have Jenny Leahy.

MS. LEAHY: Good afternoon, Mr. Chair. Members of the Board. I'm Jen Leahy and I'm here today as the Alaska Program Manager for the Theodore Roosevelt Conservation Parternship.

While I know quite a few of you in the room I'm a relative newcomer here. This is my fourth Federal Subsistence Board meeting, only my fourth because I know many of you have decades of time in on this but it's my first time attending in person and so I'd like to take a quick moment to introduce myself and my organization.

I've lived in Alaska most of my adult life. I currently split my time between Anchorage, here on Den'ina land the community of Klawock on Tlingit-Anee and my favorite part of my work is getting

to visit our communities across the state from Ketchikan to Kotzebue to learn about the priorities, concerns and traditions of Alaska hunters, fishers and trappers. I also enjoy volunteering as a hunter ed instructor with the Alaska Department of Fish and Game. My organization, the TRCP is a non-profit, non-partisan group working to ensure that all Americans have quality places to hunt and fish. Here in Alaska that means that I represent the interests of everyone who hunts, fishes and traps on Alaska's public lands and waters including Federally-qualified subsistence users, resident hunters, non-resident hunters and guides. I spend most of my time working to conserve important fish and wildlife habitat because we really want to work to make Alaska's fish and wildlife's pie bigger for everyone. I know that supporting policies that support healthy populations of fish and wildlife won't eliminate all conflicts between user groups but we hope that it helps reduce them.

And that brings me to my testimony on the Unit 4 deer proposals before the Board and my comments will be brief and will apply generally to all three proposals as directed by the Chair.

The TRC opposes WP22-07, 22-08 and 22-10. Our Unit 4 deer population is healthy, abundant, and the highest in the state as noted in previous testimony. There's no conservation concern for the deer population on the ABC Islands and no restrictions on non-local bag limits are needed to allow for the continuation of subsistence uses. Harvest data suggests that declines in harvest by local hunters in Angoon, Hoonah and Pelican are a result of decreasing participation and Federally-qualified deer hunters, not necessarily increased competition from non-Federally-qualified users.

 Section VIII of ANILCA as others have noted provides the Board with -- or directs the Board to not restrict non-subsistence uses on Federal public lands unless it's for the conservation of healthy populations of fish and wildlife or to continue the subsistence uses of such populations. The proposed harvest limit restrictions on non-Federally-qualified users don't meet either criteria. They also wouldn't increase success for local users.

There may also be unintended

consequences of these proposals, such as negatively impacting the deer population in areas where they're reaching, or getting close to reaching carrying capacity. Increase in hunting competition on beaches near local communities. Restricting opportunity to non-Federally-qualified users with family ties to those communities in the proposal areas.

I do want to note that the TRCP appreciates the work of the Southeast RAC and all the stakeholders that came together to refine these proposals at the direction of the Board last year. And from that effort that repeatedly surfaced was the idea of a Unit 4 deer working group. while the formation of a working group would need to happen outside of the proposal process it does seem that having a collaborative structure in place to address the kind of social concerns raised in the proposals, you know, could be helpful and would give us some more specific and creative tool set to work with than the tools that are available to this Board.

And as Mr. Richards noted in his testimony, the Board of Game offers another opportunity to address potential user conflicts. In the most recent Southeast Region regulatory meeting in Ketchikan a couple of weeks ago, consensus minded guides advocated to restrict non-resident hunters, who are their clients, to two bucks in Unit 4 through an amendment that was passed by the Board and that was, specifically, my understanding is, an effort to help find some consensus and reduce conflict among user groups. And so I think it's generally better for everyone if user conflicts can be resolved before they elevate to the level of the Federal Subsistence Board so that the Board can focus its time on the issues that truly concern the conservation of healthy wildlife and fish populations and the continuation of subsistence uses.

I appreciate your service. I'm always very humbled by all of the knowledge and experience collectively in this room. I always learn a lot from being a part of these meetings so I really appreciate your time, your service and your consideration.

Thank you.

CHAIRMAN CHRISTIANSON: Thank you. Any

questions. 2 3 (No comments) 4 5 CHAIRMAN CHRISTIANSON: Appreciate your 6 testimony today. Operator, is there anybody online 7 that would like to be recognized at this time. 8 9 OPERATOR: The next comment is from 10 Nicholas, your line is open. 11 12 MR. ORR: Hi, my name is Nicholas Orr, 13 I'm on the Juneau-Douglas Committee although I'm 14 testifying not on their behalf today. I'll try and 15 keep it brief because I know that you guys probably 16 have a bunch of these. 17 18 So briefly to summarize, ANILCA -- the 19 portion of ANILCA I think is pertinent here, 20 subsistence uses shall be the priority when it is 21 necessary to assure the continued viability of fish and 22 wildlife populations and continuation of subsistence 23 uses of such populations. 24 25 So we know that the deer population is 26 really high so that doesn't meet that criteria of 27 ANILCA. And I don't see that the continuation of 28 subsistence use of deer is under threat because 29 Federally-qualified users are harvesting deer in a more 30 efficient manner than non-qualified users and non-31 qualified effort is pretty minimal given the distance 32 and logistical challenges for these areas that we're 33 talking about. 34 35 I would note that in the Southeast RAC 36 they talked about how the bag limit would reestablish 37 priority but I can see the priority is already there in 38 that there's an extended season and the Federally-39 designated hunter program. 40 So I'm just going to testify on 7, 8 41 42 and 10 right now. 43 44 I would say that in Pelican the 45 original comments were split. If you looked at all the 46 comments from Pelican, half of the people that were 47 commenting were against it, and I think that the Board 48 should take that under consideration that a significant 49 portion of the community was opposed to this. 50

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                     As far as Hoonah goes, I testified at
    one of the RAC meetings and it was suggested that -- it
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    was either me or Ryan Beason who is a Territorial
     Sportsman, that, potentially non-Federally-qualified
    users could have a limit of three bucks in Hoonah
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    instead of a reduction in bag limit, which is
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    essentially offering up a 15 to 20 percent reduction in
    the overall take, which was just ignored. But I feel
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     like that would be a reasonable solution for that one.
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                     And then on the Angoon proposal, I just
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     don't think it meets any of the criteria of ANILCA.
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                     So on that, thank you.
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                     CHAIRMAN CHRISTIANSON:
                                             Thank you. Any
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    questions from the Board.
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                     (No comments)
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                     CHAIRMAN CHRISTIANSON: Hearing none,
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     thank you for taking your time to call in today to
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     testify.
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                     Operator, is there anybody else who
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     would like to be recognized.
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                     OPERATOR: The next question is from
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     Ian, your line is open.
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                     MR.JOHNSON: Thank you. Can you hear
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    me?
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                     CHAIRMAN CHRISTIANSON: Yes, you have
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     the floor.
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                     MR. JOHNSON: All right, thank you. My
     name is Ian Johnson, I live in Hoonah and I am
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     commenting as a member of that community. My comments
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     are most linked to Proposal 8, however, has themes that
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     apply to both 7, 8 and 9.
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                     So when this proposal was introduced,
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     the intent and thought that a bag limit restriction
    would reduce competition. That was the intent of that
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    proposal, in my opinion. Again, it was a proposal
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    aimed at addressing the local concern of competition
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    that inhibits opportunities for subsistence. I believe
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     the issue of competition is directly linked to the
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continuation of subsistence resources and I believe is subject to establishing a subsistence priority under ANILCA.

As a community directly attached to Juneau through the ferry we experience high competition on the road system especially during the rut and the core of the hunting season and being only 40 miles by boat our coastlines are heavily pressured by non-Federally-qualified users during the rut. Space is more limited than it looks on a map and there's plenty of testimony to reflect on the effect of one boat in the bay and the ability of others to use that bay. There is a need to ensure that subsistence needs are being met and I do believe that subsistence opportunity is being degraded by competition from non-Federallyqualified users. You know, as a testament to the amount of competition I'll take note of the 1,107 comments in opposition, each of those is a letter from a hunter who's outside of Hoonah who would like to harvest deer in the north end of Chichagof or the west side of Admiralty.

So with that being said I will admit that I'm mixed, if the intent of the proposal, though, will reach the outcome that we seek and that outcome is creating a subsistence priority by reducing the extensive competition on subsistence users.

The proposal has merit but I think that reducing the bag limit would likely result in users looking elsewhere to hunt and that would meet our goal of reducing competition to increase our opportunity for subsistence users.

I do think that the data set supporting the analysis are incomplete particularly around the effect of harvest -- or the reporting of harvest and effort. The biological data is scarce, with flights not happening in Hoonah for several years. The alpine flights, I think the last time was 2019. And, however, for both sides community, agency, more data would create a better decision that was more durable down the road.

I acknowledge that there are notable drawbacks to this proposal. I've discussed this proposal with people in my community I've seen division in opinion regarding the proposal regulations. Some

see no need for it, they think that getting away from competition is a matter of walking, while others are concerned that a Hoonah family living in an urban areas that may not be able to hunt as many deer when they return to their families. I've also heard the opposite of that, of members who have families who still accept these proposed changes because of the benefits to Hoonah and the need to take care of our community.

You know, last, this proposal has been mired in a notion of a conservation concern rather than addressing competition. I do not think there's a long term conservation concern for Sitka black-tailed deer in the Chichagof area but I do think that there are repressed in the last three years due to moderate winters. I'll note that it doesn't matter to Hoonah if deer populations are healthy in Unit 4, an area compromised of three of the biggest islands in Southeast Alaska, which is the scale of the analysis, it only matters to us if they're healthy in the areas we hunt and the current analysis doesn't do a good job of teasing out a local scale because of lack of data.

I'll leave it to the Board to decide if this proposal meets what I believe was the core of the need, reducing competition but will reiterate that I believe there is local need to reduce competition to ensure a priority for subsistence and if this proposal doesn't do it then we need to go back to the drawing board to craft something that works.

Thank you.

CHAIRMAN CHRISTIANSON: Thank you, Ian. Any questions from the Board.

(No comments)

CHAIRMAN CHRISTIANSON: Hearing or seeing none, thank you for taking the time to call in today.

Operator, is there anybody else in the cue who would like to be recognized at this time.

OPERATOR: I'm showing no further participants in the cue.

CHAIRMAN CHRISTIANSON: Thank you.

That concludes the public testimony. We'll go ahead and move on to Tribal/Alaska Native Corporation comments.

MR. LIND: Thank you, Mr. Chair. Board Members. Orville Lind, Native Liaison for OSM. During the August 19th consultations held for the region of Southeast, there were no comments or questions on those proposals.

Thank you, Mr. Chair.

CHAIRMAN CHRISTIANSON: Thank you. Regional Advisory Council recommendation.

MS. NEEDHAM: Thank you, Mr. Chair. Cathy Needham for the Southeast Alaska Regional Advisory Council.

I will point out to the Board that the proposal came before the Southeast Regional Advisory Council for our deliberation in the fall of 2021. At that time the proposal was a closure on Admiralty Island centered around the community of Angoon. The Council did provide a recommendation on that proposal at that time, which included reducing the area of that closure area, so it was a modification that we recommended in order to reduce the area that was in the original proposal to lessen the impact to non-Federally-qualified users.

The proposed closure at that time, our justification was that the proposed closure may not be necessary for conservation purposes but it was necessary to ensure continued subsistence uses by residents of Angoon whose harvest levels have fallen in recent years.

Then the proposal came before the Board and the Board deferred the proposal until our -- to receive additional information before our fall meeting in 2022, in October. And the Council's recommendation was to support the proposal with further modification to remove Wildlife Analysis Areas 4043, 4044 and 4054 from the proposal area and to reduce the harvest limit for non-Federally-qualified users to two bucks within the remaining areas, which are Wildlife Analysis Areas 4042, 4055 and 4041, and these areas can be shown on a map on Page 757 in your meeting book, to make it a

1 little clearer.

 And I will point out that this included the reduction in the harvest limit rather than a closure. So the Council discussed not having a closure to non-Federally-qualified users but to reduce the bag limit for non-Federally-qualified users in those Wildlife -- the reduced area, in those Wildlife Analysis Areas.

The Council further limited the area --sorry, this is going to be a little bit of a repeat because I was trying to explain using the map. The Council further limited the area addressed in this proposal from its fall 2021 recommendation and recommended the bag limit reduction rather than the full closure, which will have a lesser impact on non-Federally-qualified users.

The Council supports Angoon in its efforts to protect their way of life but recognizes that there's a higher threshold to achieve when justifying a closure versus reducing harvest limits.

Angoon residents rely on deer more than many other Southeast communities due to reduced ferry schedules and high gas prices resulting in greater need to supplement available food. The further modified proposal would have little effect on non-Federally-qualified users because few take more than two deer. The buck restriction will create a meaningful priority for Federally-qualified users during the rut when deer are healthy — at their most healthy. The Council considered this recommendation to be a reasonable compromise which the Board asked for in its deferral.

The Council looks forward to monitoring this issue and hearing information and data from a current Unit 4 deer strategy project by the Hoonah Indian Association in the hopes to resolve some of the various issues associated with this matter in the future.

I also wanted to add that the Council's work during the Board of Game process, they supported the Board of Game proposal for a reduction of bag limit in Unit 4 and the Board of Game did deliberate that proposal, they modified that proposal and made it a deer harvest reduction to two bucks for non-residents,

which the Council, you know, in effect, supported because this addresses the competition issues that we are hearing out of the community.

The Board can consider a closure or a restriction to recognize rural residents that are not having their needs met. And we have seen this in the testimony that we have gotten during our Council meetings over the past two years and that has come in the form of oral testimony and traditional knowledge from local Angoon residents.

The Council did also discuss that the analysis was limiting in capturing the competition, the competition piece of it, in order to quantify it due to the data not being able to capture the effort of rural versus non-rural users within the units.

And with that I conclude the Council's comments.

CHAIRMAN CHRISTIANSON: Thank you. Any questions from the Board.

MR. CHEN: Mr. Chair, BIA.

CHAIRMAN CHRISTIANSON: You have the

floor.

MR. CHEN: Ms. Needham. Gunalcheesh, Howaa for the Council's extensive and dedicated work on these deer proposals. You guys have spent a lot of time and put a lot of time and effort and thought into these proposals.

I wanted to start off by asking a clarification on your latest proposal and modification. You referenced a map on Page 757 and it shows -- areas hatched with red and unhatched areas, could you clarify what would take place in the hatched versus unhatched areas in your modification?

MS. NEEDHAM: Through the Chair. Member Chen. The reduced areas effectively asked for a bag limit reduction to non-Federally-qualified users with a limit of two bucks in Units 4042, 4055 and 4041 which are the red hatched areas on the map.

MR. CHEN: Thank you, Ms. Needham. And

0346 that bag limit reduction would not apply to the other three areas, 4044, 4054, and 4043? 2 3 4 MS. NEEDHAM: Correct. Through the 5 Chair. Member Chen. That is correct. The remaining 6 Wildlife Units from the original proposal would 7 maintain the current regulation bag limit of six deer. 8 9 MR. CHEN: Thank you for that 10 clarification. Mr. Chair, if I may continue. 11 12 CHAIRMAN CHRISTIANSON: Yes. 13 14 MR. CHEN: As I mentioned earlier, the 15 topic of competition between the area residents and 16 non-Federally-qualified users seems to be at the heart 17 of this particular matter and we've heard from Mr. 18 Howard, Mr. Johnson how those folks feel that the 19 competition is affecting their ability to get the deer 20 they need for subsistence and you reiterated some of these points in your review of the Council's actions. 21 22 So in that regard, the competition issue by itself 23 would not be something that the Board could use to 24 institute a closure, or partial closure, however, that 25 competition does affect subsistence uses, that's where 26 the avenue exists to do restrictions, and if I 27 understand you correctly, your Council correctly, Ms. 28 Needham, your Council agrees that that's the situation 29 here where the competition is, indeed, affecting 30 people's abilities in those units to get the deer they 31 need for subsistence? 32 33 MS. NEEDHAM: Through the Chair. 34 Member Chen. The Council did have discussion regarding 35 the data analysis. Unfortunately the analysis does 36 give us some information about whether or not there is 37 competition between Federally-qualified and non-

competition between Federally-qualified and non-Federally-qualified users within the units, unfortunately the level of the detail of the data that is actually collected does not tease out the

competition centered around a small community. So it does not actually capture the effort by Angoon

residents within those Wildlife Analysis residents or by non-Federally-qualified users in those particular units where Angoon residents tend to, and prefer to

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Therefore, because the data analysis did not capture that, the Council relied more on the

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    traditional knowledge and testimony from Angoon users
     regarding the impacts to them, the competition and
    whether or not they're meeting their needs. And
    Angoon, in the testimony that we did receive, or the
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     information that we did receive and that local
    knowledge aspect of things really was clearer to us
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     that there is -- that they are not meeting their
     subsistence needs for deer near their community in
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     those Wildlife Analysis Areas.
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                     Thank you, Mr. Chair.
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                     MR. CHEN: Thank you, Ms. Needham. If
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    I can followup, Mr. Chair.
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                     CHAIRMAN CHRISTIANSON: Yes.
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                     MR. CHEN: There's also been some
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    discussion about how the number of hunters
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    participating from the village of Angoon has decreased
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    quite a bit, was this discussed at your Council meeting
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     and was there some discussion about why this might have
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    happened and what might have been the consequence of
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     this?
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                     MS. NEEDHAM: Through the Chair.
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    Member Chen. We did discuss the data as it was
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     presented and that less -- that the decline had gone
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     down, however, we also discussed that in the context
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     that sometimes reporting is not always, I don't want to
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     say inaccurate, but that people may not be reporting
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     their harvest in that aspect and so that was considered
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     in part of the discussion. We did not necessarily
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     agree that -- we didn't necessarily agree with the
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     analysis that just less people are hunting around
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     Angoon. And we did have some testimony from local
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     Angoon resident that that does occur, some of that
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    harvest reporting is not always captured in the data.
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                     Thank you, Mr. Chair.
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                     MR. CHEN: Gunalcheesh, Ms. Needham.
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                     CHAIRMAN CHRISTIANSON: Any further
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     questions for the RAC.
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                     (No comments)
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                     CHAIRMAN CHRISTIANSON: I have one
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comment but I'll hold it until we deliberate on the discussion. We'll move on to the State of Alaska.

MR. MULLIGAN: Thank you, Mr. Chair. For the record the Alaska Department of Fish and Game continues to oppose FP22-07 even as amended. There has been no new evidence presented since the Board last had this proposal in front of them that shows hunting by non-Federally-qualified users has negatively impacted Federally-qualified users overall ability to harvest deer within GMU 4.

ADF&G could find no support for the contention that competition from NF -- or non-Federally-qualified users has increased or that non-Federally-qualified users are hindering harvest by Federally-qualified users, in fact, over the past two decades, rather than increasing, the number of non-Federally-qualified users in days of hunting effort by those same users has declined dramatically. Further, days of hunting effort by Federally-qualified users required to harvest of deer remains very low and the number of deer harvested per Federally-qualified users has been increasing. The analysis conducted by the Department indicates a decline in the number of deer harvested by Federally-qualified users on western Admiralty Island. However, that decline can be attributed to a decline in the number of Federallyqualified users and days of effort by those hunters. Over the last 20 years the number of Federallyqualified users and days of hunting effort by those hunters has declined by half. Deer remain abundant and competition from non-Federally-qualified users is stable or declining. So we conclude that the decline in Federal subsistence harvest of deer results from a decline in participation and effort by those Federallyqualified users not by depleted deer populations or increasing competition from non-Federally-qualified users.

Adopting this proposal would deprive non-Federally-qualified users of sustainable deer hunting opportunity contrary to terms laid out in Title VIII of ANILCA.

You know with that is our formal comment but just a few notes to make.

You know the discussion so far has been

talked about Federally-qualified users and non-Federally-qualified users but please keep in mind that Federally-qualified users for harvest within Unit 4 is for residents of Game Units 1 through 5 so by restricting non-Federally-qualified users you may not actually be helping as much as you would think because you have other Federally-qualified users coming into the area to hunt.

Also in regards to a reduction in bag limit, you know, a little while back this Board restricted non-Federally-qualified users bag limit in Unit 2 for deer. You know looking at the data for hunter effort in that area, even with that restriction, Federally-qualified users are actually having a harder time per day -- have a more difficult time hunting deer even in the absence of non-Federally-qualified users. You want from taking 3.1 days per year to four now in order to get a deer.

You know there's also been a question of data and I have our regional supervisor, Tom Schumacher here, and with your latitude I'll give him an opportunity to weigh in as well knowing that he oversees these hunts on a more consistent basis than I. But, you know, the trends are still there. You may argue that the numbers may not be totally there but the accuracy is in the trends so when you see a stable trend line it means that that hunting effort and participation is trending either increasing or stable, now we can argue the exact numbers but the trend is still accurate.

 $$\operatorname{And}$ with that, thank you, Mr. Chair, and I'll let Mr. Schumacher give any testimony he wants to give.

 MR. SCHUMACHER: Thank you to the Board for this opportunity. For the record this is Tom Schumacher, Regional Supervisor in Southeast Alaska for Alaska Department of Fish and Game, Division of Wildlife Conservation.

I'd like to build on just a few of the points that my colleague, Mr. Mulligan, made.

Hunting effort is something that we don't estimate. Hunting effort, or actually numbers of hunters, people participating in hunts is something

1 that is not estimated. That's a number that is a hard number. So that's how we know fewer people are 2 participating in these hunts. Residents of Angoon, just like anybody else who wants to hunt in Southeast 5 Alaska are required to have a hunting license and deer harvest tickets. That's State and Federal law. 6 7 issue the deer harvest tickets so we know how many people intend to hunt deer, right, if you want to hunt 9 deer you have to have a harvest ticket, we give them 10 out so we know how many got deer harvest tickets. 11 Trends in deer harvest tickets indicate how many people 12 want to hunt deer. That trend in Angoon is going down, pretty steeply. So, you know, there's no question 13 14 fewer people in the area are hunting.

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Other things we estimate because that's the best we can do.

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We send out hunt reports. Southeast RAC sponsored a Unit 2 Deer Summit in 2004 to 2006, one of the outcomes of that process was they wanted better harvest reporting. The Department of Fish and Game spent several years coming up with better harvest reporting. We used to send surveys out to about 30 percent of community members who got harvest tickets for deer and we got about 15 percent, so about 15 percent of all hunters reported and now deer harvest reporting is mandatory but there's no penalty for not reporting. So reporting improved. In rural communities it's not what it is in other communities and because of that we send out reminder postcards, we send out emails, we do radio public service announcements trying to get people to report and if we don't get about 60 percent of people from any community reporting we call them up and ask. So harvest data, you know, is pretty good but it's only as good as what people voluntarily share with us. So if people from these communities, you know, the harvest summaries that we provide, the hunter effort data that we provide is what people from these communities reported to us. We're just summarizing it and presenting it. And, you know, those data indicate that competition is declining. Fewer people are hunting, both Federallyqualified and non-Federally-qualified.

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Regarding this proposal, that has to do with the Angoon area I'd like to point out that Juneau is a long way from Angoon. If you're going to go hunting there in November it's a long way. However,

Petersburg, Federally-qualified community, Sitka, another Federally-qualified community, those areas are closer, a lot of big fishing boats in both communities, so if you're seeing competition in the Angoon area in all likelihood it's from those communities, we don't know though.

 $$\operatorname{\textsc{So}}$ with that, if Board members have any questions our contention here would be happy to answer them.

 $\label{eq:CHAIRMAN CHRISTIANSON: Thank you. Any questions from the Board.}$

(No comments)

CHAIRMAN CHRISTIANSON: Appreciate you taking the time to do that today.

InterAgency Staff Committee.

MS. LAVINE: Thank you, Mr. Chair. The InterAgency Staff Committee acknowledges the extensive discussion by the Council members about the closure policy application to this situation. This was one of four proposals for Unit 4, which overall has a healthy population of deer, but is experiencing sub areas where subsistence users are not able to harvest enough deer for their needs.

The Council submitted this proposal because of concerns brought to them by the affected Federally-qualified subsistence users in Angoon about not meeting subsistence needs for deer. The proposal review process allowed them to review the available data and hear testimony from all affected users of the resources. During the meeting they acknowledged that the data in the State reporting system used to measure effort does not reflect success in subsistence hunting because subsistence hunting of deer is opportunistic and users generally only report when they are successful. They crafted a modification in area and season that limits the impacts to the non-Federally-qualified users and addresses the needs of subsistence users.

Following deferral of this proposal the ISC recognizes the additional effort that the Southeast Council's put into addressing concerns from subsistence

users and attempting to find a meaningful priority when they took up this proposal for a second time.

The Board may want to consider if restrictions to harvest limits and/or closures to non-Federally-qualified users are necessary for the conservation of healthy populations of deer or to allow for the continuation of subsistence uses of deer perception .815(3) of ANILCA. Deer populations in the area covered by this proposal are the highest in the state and harvest success by Federally-qualified subsistence users has been stable over the last decade indicating that they are able to harvest sufficient deer to provide for their uses of the resource.

Thank you, Mr. Chair.

And this actual -- this comment applies to all three and I will refer to it and not read it into the record when we take up the next two proposals.

Thank you.

CHAIRMAN CHRISTIANSON: Thank you. And we'll move to Board discussion with Council Chairs and State Liaison.

(No comments)

CHAIRMAN CHRISTIANSON: I answered one of my own questions I had about the hunt and it's a liberal hunt there, they can shoot whatever they want so I was going to offer POW style but they do have extra time and can shoot what they need. But the perceived competition, being from Prince of Wales Island, is a reality and I'm glad Glenn put that on the record here. Being from Prince of Wales Island and a Unit 2 resident and a rural resident, the competition is a reality and I'm glad he mentioned it. Because it has gone down although there are multiple reasons why, as predator problems being one of them, you know, we have a resource there that competes with that resource for us, both black bear and wolf are highly predatory animals and they're having their way with anything on the general beaches or easy routes to get to so we also have that competition as well as the sporthunters. So there's multiple factors sometimes in areas that can lead to that competition other than just person against person. And, you know, in Hydaburg, I, myself, don't

have a problem meeting my need, I'm still young and fit but as people age up there it does become a problem and I feel for the village of Angoon with the hardship you see them, you know, where they're at. They are a little bit isolated but, again, I feel for the community and the loss of hunters. Like I stated before, you know, just a loss of people in your community that were super subsisters or providers, that's another aspect of this that really tugs at the heart of somebody like myself who's a provider.

But competition is real. And when you leave a community like Hydaburg and you drive 32 miles and there's 28 cars, it's hard to find a road to walk on and it's hard to find a place to be successful, you know, for us we're at the end of the road and we use boats and that, in itself there's competition. You'd think being all the way down there on Doll Island but we get Wrangell, we get Petersburg, we get Ketchikan, we get all of those big boats that have those abilities, the commercial boys that need to go hunt and do it and it creates an opportunity for them too and we try not to be so bad but it puts a taste in your mouth when you see a legal boat going by with 28 deer hanging from there. It just puts a taste in your mouth when that's your traditional homelands.

And so I feel for the rural residents who can feel that, you know, but, again, you know, the resources are there for us all to find a balance and I just hope we can find that here today.

 $$\operatorname{\mathtt{The}}$$ floor is open without any other Board questions or discussion for a motion.

MR. SCHMID: Mr. Chair.

CHAIRMAN CHRISTIANSON: You have the floor.

MR. SCHMID: Dave Schmid with the Forest Service. I move to adopt Proposal WP22-07 as modified by the Southeast Alaska Subsistence Regional Advisory Council. Following a second I will explain why I attend to oppose my motion.

MR. BROWER: Second.

MR. SCHMID: Thank you, Charlie.

First, and foremost I want to acknowledge all the effort that the Southeast RAC has put in trying to address these concerns of Federally-qualified users in the Southeast region and to try and come up with a meaningful priority.

Those of us that live in Southeast Alaska have seen a decline in available food and no one has felt this impact more than the people in our smaller more isolated communities like Angoon.

I did attend the October Southeast Regional Advisory Council meeting, I sat in on the other public meetings and listened to a lot of testimony and can really appreciate how the geographic isolation, unemployment, high gas prices, empty store shelves, lack of ferry service have had an effect on food security and I see it from Kake to Angoon to Pelican, to many of these small communities. However — it's however, this Board's authority is limited. There are only certain actions that we can take for specific reasons.

As the Staff analysis has pointed out, Section .815(3) of ANILCA states that the Board may only restrict non-subsistence uses on Federal public lands if it is necessary for the conservation of healthy populations of fish and wildlife, to continue subsistence uses of such populations or for health and human safety reasons.

The existing deer population and harvest survey data show the deer population in Unit 4 has remained stable, it's actually the highest in the state and there are no conservation concerns. Subsistence users have been able to continue to harvest deer at approximately the same level over the last 20 years of data that's been shared with us. The amount of time it takes for a Federally-qualified users to harvest deer has not changed significantly.

In summary, the proposed regulation change does not meet the criteria for a closure or restriction to non-subsistence uses.

Thank you, Mr. Chair.

0355 you said you need to clarify? 2 3 MS. NEEDHAM: Thank you, Mr. Chair. 4 The original proposal was for a closure during specific 5 dates. When the Regional Advisory Council modified the proposal to a bag limit reduction, the dates were left 6 7 in residually so if the motion is to support the proposal as modified by the Southeast Alaska Council, 9 those dates are still there but are not meaningful for 10 a bag limit reduction they were a meaningful for the 11 closure. 12 13 CHAIRMAN CHRISTIANSON: Point of 14 clarification for the maker of the motion. 15 16 MR, SCHMID: I'm sorry, Mr. Chair, I 17 didn't quite understand. 18 19 CHAIRMAN CHRISTIANSON: Well, what 20 she's basically saying is that the original dates they 21 put on there were for the reduced bag limit, but it's not reflected -- like, yeah, let her explain that, go 22 23 ahead, Cathy. 24 25 MS. NEEDHAM: Mr. Chair. Member 26 Schmid. The original proposal was for a closure for 27 specific dates within the harvest season. When the 28 Regional Advisory Council modified the proposal, we 29 made it a bag limit reduction and the dates -- we 30 didn't specify to take the dates out but the dates 31 aren't important on the bag limit reduction, it would 32 apply to the whole season. So it would be a bag limit 33 reduction for the whole season rather than what we said 34 earlier, which was a closure for September 15th through 35 November 30th. 36 37 So when you made your motion you chose 38 to support the proposal as modified by the Southeast 39 Council but those dates are in there but they're not 40 relevant to the bag limit reduction. 41 42 Thank you, Mr. Chair. 43 44 CHAIRMAN CHRISTIANSON: And you are 45 speaking to the stuff in yellow, right, the bottom date 46 there, the 15th through November 30th? 47 48 MS. NEEDHAM: Mr. Chair, that is 49 correct.

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                     CHAIRMAN CHRISTIANSON: Okav.
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                     MR. SCHMID: One moment, Mr. Chair.
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                     (Pause)
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                     MR. SCHMID: All right. I'll try and
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     keep this simple Mr. Chair.
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                     CHAIRMAN CHRISTIANSON: Okay.
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                     MR. SCHMID: Just to clarify my motion,
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     it does not include the dates that are on here because
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     they are no longer relevant. Sorry.
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                     CHAIRMAN CHRISTIANSON: Is that okay
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    with the concurrence from the second, we will remove
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    those dates and strike them from the proposal as
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    written.
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                     MR. BROWER: Yes.
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                     CHAIRMAN CHRISTIANSON: Okay. Okay,
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     thank you for that clarification, Ms. Needham.
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                     Any further Board discussion.
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     Deliberation.
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                     (No comments)
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                     CHAIRMAN CHRISTIANSON: Call for roll
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     call, Sue, please.
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                     MS. DETWILER: Thank you. Dave Schmid,
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     Forest Service.
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                     MR. SCHMID: The Forest Service will
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     oppose the motion with the justification I just
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     provided.
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                     MS. DETWILER: Thank you. Sarah
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    Creachbaum, National Park Service.
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                     MS. CREACHBAUM: National Park Service
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     opposes WP22-07 for the reasons stated in the Forest
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     Service motion.
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                     MS. DETWILER: Thank you. Fish and
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    Wildlife Service, Jill Klein.
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 $\,$ MS. KLEIN: Fish and Wildlife Service opposes WP22-07 based on the justification presented by the Forest Service.

I also want to recognize and acknowledge the efforts of the Southeast RAC and all of those that attended their meetings and worked together on further efforts to come to these modifications and gather local and traditional knowledge in your decisionmaking process. It is concerning to hear that there are local residents who are not meeting their subsistence needs so it would be nice to see additional efforts such as that Unit 4 deer working group or any other collaborative efforts that might be going on to help continue the discussion and, yeah, that is all.

Thank you.

MS. DETWILER: Thank you. Steve Cohn,

BLM.

Chen.

 $\,$ MR. COHN: BLM opposes WP22-07 for the reasons articulated by the Forest Service.

MS. DETWILER: Thank you. BIA, Glenn

MR. CHEN: The BIA votes to support the motion and the Southeast Regional Advisory Council's recommendation on their modified proposal.

It seems that this issue of competition that's been highlighted throughout these discussions does have some bearing on our decision, specifically the fact that the competition has been outlined and discussed by the rural residents, by the Councils, by some of the people who testified today is affecting subsistence uses and we feel that this would be a valid reason to adopt some restrictions on non-subsistence users.

The approach that the Southeast Council took to reduce bag limits in part of the units, leave the bag limits in place for other parts of the units seem to be a reasonable approach to try to address this competition issue and have it to be more targeted towards benefitting the residents of Angoon rather than just a blanket closure across the entire unit.

0358 1 Thank you. 2 3 CHAIRMAN CHRISTIANSON: Thank you. 4 Public Member Rhonda Pitka. 5 6 MS. PITKA: Hi, I vote to oppose WP22-7 07 and the justification is on Page 752 of the book. 8 And part of that justification is that the deer 9 population is healthy in that area. 10 11 But what I think needs further study 12 and further data is the testimony that we've heard from 13 people that live in the area, that there's increased 14 competition, so I think that it would be part of this 15 working group idea that Jill brought up, to further I guess explore those types of ideas about that kind of 16 17 competition in the area. Because throughout the state 18 user group competition is more and more common as we go 19 So I think having some actual data around that 20 versus, you know, people who are saying things like you 21 should just hunt longer or something like that, that's 22 a little bit not productive, so I think having this 23 working group would prevent some of this in the future. 24 25 Thank you. 26 27 MS. DETWILER: Thank you. Public 28 Member Charlie Brower. 29 30 MR. BROWER: I oppose as stated in 31 above by Public Member Rhonda. 32 33 MS. DETWILER: Thank you. Chair 34 Anthony Christianson. 35 36 CHAIRMAN CHRISTIANSON: This is a hard 37 I oppose based on the conservation that they 38 talked about, that there's a population that can 39 sustain the hunt. 40 MS. DETWILER: So the motion fails, 41 42 seven to one. 43 44 MR. SCHMID: Mr. Chair. 45 46 CHAIRMAN CHRISTIANSON: You have the 47 floor. 48 49 MR. SCHMID: Thank you. This is Dave 50

Schmid with the Forest Service. I don't know if Ian is still on, Ian Johnson is still on the phone, if he is maybe he could speak a little bit about we -- we, the Forest Service Department of AG funded through our SASS, our Southeast Alaska Sustainability Strategy, several projects. One of those is with Hoonah Indian Association to do just what we're talking about here I think which is to gather a lot more survey data from the rural users out there as well to help facilitate a working group moving forward in a more collaborative effort here -- a collaborative effort to try and help us resolve some of these issues.

I don't know if -- there may not be a lot of time here today but if there was Ian could speak to that as well, or actually Cathy could.

MR. MULLIGAN: Mr. Chair, if you give us the latitude, I'll let Mr. Schumacher answer if you don't mind because they have actually reached out to the Department and he may be able to provide some information as well.

CHAIRMAN CHRISTIANSON: Thank you,

 yeah.

MR. MULLIGAN: Sorry, Cathy, I didn't mean to steal your thunder.

MR. SCHUMACHER: Yeah, I'll just provide what I know about that effort. Mr. Johnson's been very proactive reaching out to the Department and other users. They're going to try to look at deer abundance estimates or trend anyway, using a trail camera method which is something the Department is currently working on developing so we're -- our area biologist in Sitka, Steve Bathune, is working with Mr. Johnson and others in the Hoonah Indian Association to ensure our methods are similar, and we collect similar data so that would give us comparative data to look at deer specifically in the Hoonah area.

The Department of Fish and Game, Subsistence section is also working to help develop the subsistence area surveys for Hoonah and Gustavus so it would gather information that's consistent with the

0360 1 Department's other subsistence information. 2 3 So we're very happy to work with the 4 Hoonah Indian Asso -- Indian Association and Mr. 5 Johnson to do that and I guess our management going 6 forward will incorporate what the findings of that 7 8 9 CHAIRMAN CHRISTIANSON: 10 Thank you for that. 11 12 All right, we have a weird timeline 13 right now, we have a time certain of 3:30 for the North 14 Pacific Salmon Council to be here, and we need a break, 15 so we'll take a break. 16 17 (Off record) 18 19 (On record) 20 21

CHAIRMAN CHRISTIANSON: All right. It's 3:30. We would like to reconvene the meeting now and we'll go ahead and welcome up the North Pacific Salmon presentation.

Thank you.

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DR. HAAPALA: Thank you. Good afternoon, Mr. Chairman. Members of the Board. name is Kate Haapala and I work on staff for the North Pacific Fisheries Management Council. Here with me today is Dr. Stram and we will both be giving the presentation today. I would just note that Mr. David Witherell, who is the executive director for Council staff is also here as well as Ms. Sarah Marrinan, who is a fishery analyst and economist on staff.

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Today's presentation is going to be providing the Board with an overview of the North Pacific Fishery Management Council as well as its salmon bycatch management programs in the North Pacific groundfish fisheries. I'm going to be starting the presentation today with an overview of the Council and its jurisdiction as well as its decision-making process.

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So the primary place to start for that conversation is with the guiding law for U.S. marine fisheries and that is the Magnuson-Stevens Fishery Conservation and Management Act, which was adopted in 1976. The Magnuson-Stevens Act established the three

to two hundred nautical mile exclusive economic zone as well as national standards and other requirements for conservation and management of resources.

Then I would just note that the Magnuson-Stevens Act also created a system of eight regional councils composed of fishermen and government representatives to develop fishery regulations that are specific to their area. On the right-hand side of the slide here are different colors depicting those different regions and the associated councils.

 This slide here displays the 10 national standards as they currently are under the Magnuson-Stevens Act. Every time that any of the regional fishery management councils are taking action to make management recommendations their role is to balance these national standards.

So the North Pacific Fishery Management Council is one of those eight regional management councils established by the Magnuson-Stevens Act and together the Council and the National Marine Fishery Service or NMFS manage U.S. fisheries in Federal waters. Under the Magnuson-Stevens Act or the MSA the Council is authorized to prepare and submit recommendations for management measures to the U.S. Secretary of Commerce. It's NMFS responsibility to approve, implement and enforce those management measures.

Then I would just note that management is coordinated and in some cases jointly managed with the State of Alaska. An example of this would be the Bering Sea Aleutian Island crab fisheries.

This slide displays the Council's memberships. So the North Pacific Fishery Management Council has 15 members, 11 of which have voting rights. Of those voting seats six are from the State of Alaska, three are from Washington, one from Oregon and that final seat is held by the NMFS region, Alaska region, and the Regional Director. The four non-voting members are representatives from the U.S. Fish and Wildlife Service, the U.S. Coast Guard and the Pacific States Marine Fisheries Commission as well as the U.S. State Department.

The Council hosts five meetings each

year and they typically run between 8 and 10 days in length. Three of those meetings are held in Anchorage. One of the meetings is held in a rural fishing community. Typically those are in Sitka, Kodiak, Juneau and sometimes in Nome. Then that final meeting rotates between Seattle, Washington and Portland, Oregon. All of the Council's meetings as well as its advisory body meetings are open to the public.

So the public can provide their testimony in written or oral form. So in advance of the meeting members of the public can submit their comments and letters or online for every agenda item that the Council will be reviewing at that meeting. Then members of the public are also able to provide oral comments on every agenda item both in person or over the phone at every meeting.

The agenda and schedules are typically posted several weeks in advance and for those members of the public who are interested in following along but are unable to attend we now broadcast Council meetings live in real time on YouTube for a low bandwith option to participate.

This slide here depicts the Council's decision-making process. So typically ideas for new management measures come from the public during testimony. These comments raise issues or needs that are currently facing fisheries and communities. If the Council wishes to initiate action on a particular issue, they'll typically do so by tasking its staff with a discussion paper that can then flush out different measures or alternatives for how an action could work.

From there the Council would initiate an analysis of impacts based on the alternatives it has created to address a problem or a purpose and needs statement. The analysis of impacts goes through an iterative process with multiple reviews by the Council, the public and its advisory bodies. At final action the Council will select a preferred alternative to recommend to the Secretary of Commerce.

The final three stages here on the slide depict NMFS's role in the decision-making process and that's management measures that are recommended by the Council become Federal regulations when they're

implemented by the Secretary. The implemented regulations are reviewed and they can be modified or updated through a public process over time.

When reviewing potential management measures and rule changes, the Council will draw on the expertise of various advisory bodies and these advisory bodies provide comments both written and oral on relevant issues that are being considered by the Council at the time. So the Council has an advisory panel or what we call an AP that meets at the start of every Council meeting. The advisory panel has 22 members at the moment that represent different fishery stakeholder groups that have an interest in the fisheries managed under the Council's jurisdiction.

I would just note the Council is currently soliciting for a designated Alaska Native tribal seat on its advisory panel, but that nomination period closes tomorrow. The Council will be reviewing those nominations that are submitted at its upcoming February meeting in Seattle and the chairman will make an announcement on a decision at the close of that meeting.

The advisory panel's purpose is to provide the Council with insight and perspectives of those impacted user groups. And then the Council also has a Science and Statistical Committee that meets at the start of every council meeting. This is typically a body that is around 18 members in size and it includes Federal employees, State employees, academics and independent experts.

The SSC's role is to provide the Council with recommendations on the scientific rigor of the assessments, analyses and reports that come before the Council and whether or not they're sufficient to inform decision-making. I would also note the SSC plays an important role in making recommendations for the fishery catch limits every year.

The Council also has several plan teams that compile and prepare annual stock assessment and fishery evaluation reports that provide the Council with the most up-to-date scientific information on stock assessments as well as the socioeconomic conditions of fisheries in the harvesting of processing sectors.

Then the Council has several issue-specific committees that provide advice on specific actions before the Council.

There are four primary regions that fall within the Council's jurisdiction and those are the Arctic Ocean, the Bering Sea, the Aleutian Islands and the Gulf of Alaska, but I would just note that there's currently no commercial fishing in Federal waters in the Arctic.

The Magnuson-Stevens Act gives the Council the authority to take a wide range of management actions and this includes setting harvest quotas, prohibited species catch limits as well as gear, season or area restrictions. The Council has the authority to design ecosystem and habitat protections as well as community protection measures and creating different monitoring or observer programs. Of course the Council can take other conservation and management actions as necessary.

The Magnuson-Stevens Act requires that a fishery management plan or an FMP be developed for each fishery stock or complex in Federal waters that's commercially utilized. The FMPs contain conservation and management measures that are necessary to prevent over-fishing and promote the long-term health and sustainability of fisheries for the net benefit of the nation.

The Council currently has six different FMPs and you can find those on the Council's library tab on its website. Each Fishery Management Plan contains different measures that must be consistent and in accordance with those 10 national standards previously discussed.

In terms of the fisheries and the gear types that are managed by the Council, it's really quite diverse. So the 2022 fishing seasons in the Bering Sea and Gulf of Alaska saw 992 unique catcher vessels or CVs make over 10,000 landings to 63 different processors. There are also 58 unique catcher processors or CPs that had over 9,000 days at sea.

So catcher vessels are those vessels that go out to the fishing grounds and harvest their fish and then take them back to processors in

communities at plants shoreside, but they may also deliver to vessels that can process at sea. Catcher processors are different because they go to the fishing grounds and they are capable of harvesting fish at sea and then they generally have a factory below deck that allows them to process at sea as well.

And then at the bottom of the slide here it just depicts for you the different gear types and some of the fisheries that they target.

 Then the next couple of slides are going to provide a very high level overview of some of the dynamics for the Bering Sea pollock fishery before I turn it over to Dr. Stram. That's because the majority of the Council salmon bycatch management programs for the North Pacific for salmon are focused on this particular fishery in the Bering Sea.

So there are four different Bering Sea pollock sectors. First here on the slide is the Community Development Quota Program or that CDQ Program. The CDQ Program was implemented in 1992 and it provides an allocation of several different species and resources to six different community development quota groups or CDQ corporations. Those groups represent 65 different communities across coastal western Alaska.

Then there's also an inshore catcher vessel or the CV sector and that sector has recently seen 85 vessels participating. Again those are vessels that harvest pollock at sea and then deliver to eligible processing plants in Alaska communities.

 The primary communities that receive deliveries of pollock from those catcher vessels are Dutch Harbor, King Cove, Sand Point and Akutan. Then the catcher processor sector has recently had 14 vessels that are participating. Again those are vessels that are capable of catching and processing pollock at sea.

Finally is the mother ship sector. There's three mother ships that are eligible to accept pollock for processing at sea and there's recently been 14 catcher vessels participating by delivering to those mother ships.

The Bering Sea pollock fishery is managed by regulations that set seasonal limits of catches for pollock and each year the Council and NMFS go through an annual harvest specification process that determines the total allowable catch for all fisheries.

Once that total allowable catch is set, 10 percent is allocated to the CDQ program and then NMFS will typically set aside an amount that's reserved for pollock bycatch and other fisheries. That averages out to being about 4 percent. It's also called an incidental catch allowance. Then from there 50 percent of that is allocated to the inshore catcher vessel sector, 40 percent to the catcher processor section and 10 percent to the mother ship sector.

Then I would just note that the table on the right-hand side of this slide depicts the 2022 allocations of that total allowable catch limit in metric tons among those sectors as well as the actual catch amount in metric tons.

There are two distinct fishing seasons for the Bering Sea pollock fishery. The first is that A season or the winter season that has a regulatory opening on January 20th and a regulatory closure on June 10th. NMFS will allocate 45 percent of the total allowable catch to this season to be harvested. At this time the pollock fleets are typically targeting roe-bearing females. While the regulatory closure is June 10th, they're typically done fishing by mid-April.

Then the B season or the summer fishery has a regulatory opening date of June 10th and a closure date of November 1st. During this season the fleet is eligible to harvest 55 percent of that total allowable catch. During this season that pollock fleet is targeting pollock for filet and surimi markets. They are typically done fishing by early to mid October despite having a regulatory closure date of November 1st.

I'm just going to turn it over now to Dr. Stram.

DR. STRAM: Thank you. Good afternoon, members of the Board. My name is Diana Stram, Council

staff. I'm going to walk through an overview -- I've got an overview of the salmon bycatch measures and impact analyses that we have for the Bering Sea pollock fishery catch of chum and chinook and also an update on where the Council is going right now.

So I'll go through an overview of the annual trends that we see in the salmon bycatch in the Bering Sea pollock fishery, the historical measures that we've used over time to manage bycatch in the Bering Sea, a genetic overview of the stock of origin that we have for chinook and chum bycatch and then an adult equivalency, what that means, and an impact analysis of chinook salmon in the pollock fishery. Then finally again the Council request in 2022 and our plans moving forward in 2023.

So just to start in terms of what is bycatch. Bycatch is something that's defined under the Magnuson-Stevens Act and it is fish that are harvested in the fishery but are not sold or kept for personal use. This includes economic discards and regulatory discards. So it's basically discarded fish of which there are two categories.

Economic discards are fish that can be legally retained but are of insufficient value to retain and then are discarded, such as sculpins, grenadiers. Regulatory discards are fish that are harvested but required by regulation to be discarded. They are also required by regulation that they cannot be retained -- they must be retained but not sold.

 Of that a particular category is called prohibited species catch and this is an addition to the regulations on them being retained but not sold. They must be caught and then returned to the sea with a minimum of injury. Our prohibited species catch, so we call it PSC, and when we say salmon bycatch we also refer to it as salmon PSC. Those categories are Pacific halibut, Pacific herring, Pacific salmon, all species, steelhead, king crab, bairdi crab, opilio crab.

So when we focus on chinook and chum bycatch, technically the Bering Sea pollock fishery encounters both chinook and chum bycatch. They take chinook bycatch in both A and B seasons, as Dr. Haapala described the pollock fishery seasons. Chum salmon is

only caught in the B season. That's the only time they encounter them.

Technically the regulations say that it's non-chinook and that means that that category of non-chinook includes all the other species of salmon including sockeye, coho, pink and chums. What this table is showing you in recent years and overall time when we look at it that the majority of the fish in the total non-chinook category is always over 99 percent chum. So they are enumerated, each fish that is caught on board. So we do see on an annual basis what the species composition is, but we refer to it as chum bycatch because they really do not encounter sockeye, coho or pink salmon.

This just gives you the trend, in red is chinook and blue is chum, from 1991 through 2022. For numbers on the left-hand axis is the number of chum salmon. On the right-hand axis is the number of chinook salmon. Those are again different magnitudes, which is important to note.

I'm just going to walk through some characteristics of when they're encountered and then I'll walk through a history using this historical of the different bycatch management measures. This shows you in terms of the number of salmon. This is over 2011 -- on average 2011 through 2021 and it gives you -- what the line basically gives you the median value of the numbers of chinook that are encountered, an aggregate over that timeframe, average for that timeframe. Then the bars and the dots. The bars are giving you an estimate of the uncertainty.

So we can give a general trend of how much is caught in each season, but there is uncertainty around it because it does vary by year. The dots then are outliers. So what you see, as Dr. Haapala indicated, the A season and the B season. So we don't catch — the pollock fishery does not catch chum in the A season, but you do see that they catch chum in the B season. What you're looking at here in terms of statistical weeks.

So this spike that you see, and we'll see it in different figures, that usually occurs in mid-August. So it starts to creep up in the beginning of July and then peaks around August and then dips

down. Chinook on the other hand the pollock fleet encounters in both A season and B season. So this spike here is the A season, which again as Dr. Haapala indicated, goes from January 20th through — they're usually done fishing by the middle of April. So that's what you see reflected in here.

Then they begin to run into chinook often in the B season and it's usually we find that the peaks in the B season we've seen over time tend to peak around September, October. So that's important to remember because some of the measures that we put into place most recently we're targeting at the fishing fleet fishing in September and October so that we could avoid those peaks that we've seen over time in that timeframe.

I'm going to walk through a general overview of the different ways that the North Pacific Council has managed salmon bycatch and how we've shifted over time based on different trends that we see in the bycatch.

So throughout the '90s -- we've always been managing salmon bycatch just different ways. Throughout the '90s what you see here that arrow is indicating a timeframe from the mid-'90s through early 2000's. What we have are very large-scale time and area closures in the Bering Sea for chinook and for chum.

When those areas were triggered, they had a PSC limit, so that's a cap limit on the number of salmon. When those PSC limits were reached, those areas closed for a certain period of time and the pollock fleet was pushed out of those areas. That was how we managed for a number of years.

What happened then is that from 2002 to 2004 -- the closure areas are called Salmon Saving Areas. What happened is we began to see that as bycatch was creeping up we found that when those closures were being closed the fleet was running into more salmon outside of the closures than what was indicated inside of the closures so the Council began to seek other management measures.

The first thing the Council did was develop something called an Amendment 84, which was a

way of immediately exempting the fleet from those closures provided they participated in what we still use -- they still use is a rolling hotspot program, which is a short, three to seven day. They identify hotspots.

This is something the industry does amongst themselves because they have both observer data and industry sharing agreements. They identify hotspots and then different portions of the fleet are moved out from three to seven days. So the Council mandated that the entire fleet had to participate in that program in order to be exempt from those area closures. Then what happened in 2005 is we had a big spike in the bycatch that was observed in chum salmon of over 700,000. So the Council began to develop chum bycatch mitigation measures.

After that then as the Council was developing chum bycatch measures, 2007 happened. As most know, that was when we had the highest observed bycatch of chinook salmon. Over 120,000 chinook salmon. That caused an immediate shift in the prioritization of management measures. As you're likely aware, it's a long process for the Council to develop and analyze and implement by the National Marine Fishery Service an amendment analysis. So the Council shifted gears and began focusing on chinook.

Over that time then we had the development of what's now called Amendment 91 to the Bering Sea Aleutian Islands Groundfish FMP. We're developing Amendment 91 while undergoing extensive outreach to Western Alaska communities.

We've participated since about 2009 in your Regional Advisory Council meetings in different communities for Eastern Interior, Western Interior, Bristol Bay, the Y-K RAC, the Seward Peninsula. They've requested presentations. We've made a huge effort after Amendment 91 was implemented in 2009 to bring Council members out to those Regional Subsistence Advisory Councils to provide information on the program that was in place.

After that time then the Council revisited the idea of looking at chum bycatch measures because at that time then we were still under the exemption to the large-scale area closures with the

requirement for the fleet to participate in those rolling hotspot closures for chum.

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The Council developed an extensive chum bycatch management measures looking at area closures and caps. That was tabled by the Council in 2012, one year after the implementation of Amendment 91 because of indications that most of the measures the Council was looking at in a rough manner looked as though anything that would push the fishery into fishing their catch in September and October would exacerbate the catch of chinook and that was the priority, trying to avoid that.

I would note that in 2011 with the implementation of Amendment 91 there are additional provisions that went into place in addition to the cap levels that I'll go over. In order to manage and maintain those cap levels and the management of it, we then instituted a systematic sampling for genetics for salmon. Prior to that the information that we had was opportunistically collected. Now it's a systematic sampling requirement. Every 10 chinook that are brought on board are sampled for genetics. Every 30th chum that is brought on board is sampled for genetics.

Additionally there's a census requirement for salmon accounting so that there are requirements that every single salmon that is brought on board any pollock vessel is counted. So it's enumerated. There's electronic monitoring provisions in place so that every salmon can — there's enforcement over when a salmon is brought onboard that there is no point of entry that's not monitored. All of them are counted on catcher processors. They're counted by the observers onboard by onboard census. For the shoreside catcher vessels there's an observer that's enumerating the salmon as they come into the processing plant.

At that time then while we had implemented Amendment 91, there was a spike in bycatch immediately thereafter, well below the cap levels, but we began to look at whether or not the caps that we had put into place were providing strong enough vessel level incentives. So the Council then began the development of and the implementation of Amendment 91, which was developed both in response to extremely low western Alaska chinook and the need for these stronger

vessel level incentives in the incentive program agreement structure, which I'll go over in just a minute.

They also included in that Amendment 110 that chum measures rather than just the exemption to the closures and the rolling hotspot that the incentive plans that are run by the pollock industry include measures to avoid chum salmon with a focus on western Alaska chum salmon.

So this picture shows you what the current measures that are in place, the combination of Amendment 91 and Amendment 110. There's two cap structures under Amendment 91. There's an overall PSC limit of 60,000 that is allocated by season and by sector. There's a performance standard of 47,591 that's also allocated by season and by sector. The idea is that if any of the fleet reaches their proportion of the performance standard in a rolling more than two out of seven years, they would be left with that lower cap number. Moving forward they would no longer be able to fish above that level.

With Amendment 110 then we put into place a lower cap level in years that were determined to be years of low chinook abundance. We did that working with the State of Alaska to develop what's called a three-river system index. That is the Yukon, the Kuskokwim and the Unalakleet. We did a lot of analyses to indicate that those three rivers sum together — their post-season run estimate sum together were a fairly good statistical indication of when runs across western Alaska for chinook were low.

There is a threshold level of 250,000 fish and when that run estimate is provided of the three river index to the Council at their October Council meeting if that run estimate is below 250,000, then the cap levels drop to a different level of an overall level of 45,000, again allocated -- sorry. An overall level of 45,000 allocated by season and sector and then a lower performance standard of 30,318 allocated by season and sector. So the same relative program in place, but with a drop down in cap levels. In the last several years, with the exception of one, we have been in a low chinook abundance state as we are again here in 2013.

One of the requirements then for participation in these programs is that each of the pollock sectors develops an incentive plan agreement and there are regulations in place for what must be included in those Incentive Plan Agreements. Under those Incentive Plan Agreements to meet those regulatory requirements, these IPAs as they're called, provide incentives for the captains to avoid chinook and chum under any condition of pollock and chinook salmon abundance.

There's rewards for avoiding chinook salmon and penalties for a failure to avoid chinook salmon at the vessel level. There are also provisions that are mandated for hotspot closures again similar to what was done previously. There are Salmon Escape Panels, which I'll go over in the next slide. Then there is a provision -- an ability to donate by-caught salmon to food banks. That's the only way it can be not -- that is one provision under the prohibited species catch, that they can donate to a food bank.

This map just at the lower right then just shows you kind of what on a schematic of what some of those rolling hotspot closures look like. This is one snapshot over time. They move again every three to seven days.

One mandate under Amendment 110 then put in place in 2015 is that all vessels must use salmon excluders under their IPA provisions. Salmon excluders then is something that the pollock industry has been developing for over 20 years, different designs.

Basically what that is is if you look to the left, this is a schematic of a cod end of a pollock vessel and as the fish enter in the broader end and they are drawn back into the cod end of the net, the pollock -- salmon are better swimmers than pollock, so what's been developed is that when there's this hole in the net with a flap on it, it creates a lee in the current and the salmon are able to adjust their swimming to the lee in the current and use that lower velocity water to escape the pollock net.

So they've tested multiple different iterations of this. The most recent chinook tests indicate a range of up to 39 percent of chinook

escapement with about 1 percent of pollock loss. That's been as low as 9 percent in the recent trials. It's really important to recognize though that that's very variable by vessel and it also varies by horsepower.

Some of the things that they discovered in their last report is one of the vessels was experimenting with slowing down as they're hauling back and when they slowed down for the last five minutes they found that they had better escapement from these nets.

The schematic then to the lower right is just the most recent development of the different designs that they've tried. They've looked at holes on the top and the bottom with a net above it so that the salmon can swim out. They've tried different configurations by vessel capacity.

Dr. Haapala already went over the information on the pollock fishery, so I won't go over this. This on the left shows you by year and then the catch in the A season and the B season east and west of 170 west. Then on the right you just see the bars indicate higher CPUE of pollock to indicate where the fleet is fishing.

 This is where the fleet is fishing in the A season. They're fishing closer to Unimak Pass. That's a lot of the CVs that are fishing in that area. Due to ice cover they're restricted -- they're fishing along the shelf break, but restricted to just south of the Pribilofs. That just shows you for 2019, 2020 and 2021.

Then for comparison you can see in the B season the fishery on the shoreside catcher vessels are concentrated closer to Unimak while the catcher processors move up towards the Russian boarder. This basically abuts the 200 nautical mile easy and they fish along that shelf-break edge all the way up there. It's very far offshore.

Just to go briefly over then the genetic summary in terms of what we found. Again since 2011, since the implementation, we have had systematic genetic sampling, so we have very good estimates of the genetic composition of the salmon that are caught in

1 bycatch.

To the left here again gives you the bycatch trend in the black line. The pie chart that you see here shows you in proportion to western Alaska in blue. The genetic breakouts -- we are limited by the geneticist's ability to breakout by river system and this is true for both chum and chinook. So what they can breakout for western Alaska again our focus is on determining the proportion caught from western Alaska.

They can break out what's called the Coastal Western Alaska Grouping for chinook and then they can break out the Upper Yukon separately. So Coastal Western Alaska is basically all of the river systems from Norton Sound all the way down through the Nushagak and Bristol Bay. Likewise for chum they are also only able to break out the Western Alaska component and the Upper Yukon. So the Upper Yukon representing the fall chum run.

What you see for the chinook then over 54 percent of the -- and this is fairly consistent by year -- of the fish that are caught in the bycatch originate from rivers in Western Alaska. That's in contrast to chum where in recent years it's about 9 percent and these are the 2021 stock composition estimates. But it's by far the majority are of Asian origin in the bycatch.

So this is something that is a conundrum a bit for management measures trying to isolate measures that would benefit Western Alaska chum salmon, whereas for chinook we know that the majority of them are comprised of Western Alaska fish.

This is another snapshot over time then to show some of the variability. What you see to the far left then that's the Coastal Western Alaskan Grouping on the bottom. It's broken out by numbers. These are the straight numbers in the bycatch. This doesn't account for adult equivalency.

 So this is just telling you of all the fish that were caught that number of them would have gone back to Western Alaska in some year, but that is the component that was genetically isolated to Western Alaska as well as the Middle and Upper Yukon. This

just gives you by year. So you can see that there is variability. The top shows you proportions. The bottom shows you numbers. There is intra-annual variability in how they're -- what proportion they're catching from Western Alaska.

Just to isolate in coastal west Alaska then so you can see the numbers a little bit better and you can see that in the most recent -- which we have here for 2020 -- bycatch year it was around 16,000 chinook out of the bycatch that was from coastal west Alaska.

Then similarly for chum -- you can't see this graph quite as well, but the ones that you want to look at are the yellow line, which is for Western Alaska and then the blue, which is Upper and Middle Yukon. Again the top shows you the relative proportions. The lower shows you that in numbers as well. So basically out of those fish that were caught in -- this goes through 2021 where we had over 532,000 chum overall that were caught as bycatch. Of them less than 20,000 -- I'm sorry. Of them about 35,000 here are from Western Alaska.

So again, even with the large bycatch in recent years, they have been below or near the average from those 11 years -- those 10 years that we have. They vary across space and time. So this is just an aggregate, but the way the geneticists have been breaking it out to help us target management measures they're looking at different areas in the Bering Sea.

They can break out the stock composition estimates by area. They can break it out by snapshots in time. So we've been looking at early, middle and late season stock composition estimates by different areas in the Bering Sea to see if we can isolate space and time where Western Alaska chum salmon are more likely to be congregated.

The next thing I'm going to go over is adult equivalency and impact rate that we updated this past June in 2022 for Bering Sea chinook. So what goes into an adult equivalency. So the point of an adult equivalency is to look at what's important. Not just the bycatch numbers that would have originated to the Western Alaska rivers, but which fish would have come

back in an individual year had they not been caught as bycatch.

So the information that we need to estimate that we need obviously the number of salmon bycatch and we got that from the Observer Program. We do have 100 percent observer coverage in the pollock fishery, so we have really excellent observer data. Again all the salmon are censussed.

We also have information -- we need information on the age of the fish in the bycatch, which we get from the observer data on length and application of an age/length key. We have the region of origin from the genetics. Then we have to estimate the maturity by year.

So basically we have a range of ages in the bycatch. Anywhere from three to seven years generally. They tend to be closer to three to four years, three to five, but we know what proportion of the fish that are caught in any one year are of which age range. Then we apply a maturity rate. We have to do it in aggregate because we're talking about all the rivers across Western Alaska.

I believe it's weighted heavily towards the maturation rates in the Kuskokwim, but we included several different rivers in the information on maturity in order to estimate that. So that we look at how many of those fish in any one year would have returned based on their age and the maturity estimates.

The next thing that we're able to do for chinook that we cannot do for chum is look at an impact rate. So the impact rate then being the adult equivalent divided by the total run estimates for all of Western Alaska. So we can't isolate by individual river, but we get an aggregate estimate of the total runs across Western Alaska from the Alaska Department of Fish and Game. We can do the Upper Yukon separately, but we have to do the rest in the Western Alaska as an aggregate grouping.

So this just shows you run sizes. So the red then is the combined Western Alaska stocks and then the blue is the Upper Yukon and you can see, of course, the decline in recent years in the combined Western Alaska stocks as well as in the Upper Yukon.

Again our impact estimates then. What percentage impact we are having. The AQ divided by that run size gives you over time an estimate. To read this what you're looking at is -- the bar across is the median estimate. The distance around that estimate and the shape shows you the relative uncertainty in that estimate.

So we can see is that on average the impact rate to Coastal West Alaska stocks has been a little bit less than 2 percent. In recent years that has gone up in 2020 and 2021. That's largely driven by declines in the Nushagak.

So again the impact rates then for Coastal West Alaska average about 1.9 since 2011, which is when we implemented Amendment 91. It's about .6 percent for the Upper Yukon. That rate increased in 2020 to 3.4 percent and dropped in 2021 to 2.6 percent and those relative numbers for the Upper Yukon are .9 and 1.1 percent. Again that increase is due to lower returns overall and the biggest decrease in Western Alaska was from the Nushagak River.

Assessing impacts for chum bycatch then similarly becomes a little bit more difficult for us. We can do an AEQ for chum. We have in the past, but we have less data availability, so there's certain assumptions that we need to make to do that. In particular we also have estimates of natural -- we make assumptions about natural mortality, both for chinook and for chum, but we also have more course estimates of maturity across Western Alaska rivers for chum.

We cannot do an impact rate for the Coastal West Alaska Grouping for chum. There's only run reconstructions available for the Yukon summer and fall chum and for the Kwiniuk River chum salmon. That means that we're excluding extremely large populations of chum. The Kuskokwim, throughout Bristol Bay, Kotzebue, Norton Sound. That means that that kind of a run reconstruction is just not -- it's not a good approximation of the total Western Alaska chum salmon.

We can do an impact rate for Yukon fall because we do have a run reconstruction for that stock, but we're not clear that that would reflect trends across all Western Alaska chum stocks.

Finally, just to go over the actions of the Council has taken in 2022. In 2022 the Council — in June of 2022 the Council created the Salmon Bycatch Committee. As Dr. Haapala went through, the Council has a number of committees in addition to its standing committees. So the Council created a Salmon Bycatch Committee, took nominations over the summer and appointed the members of the Salmon Bycatch Committee in November.

That Committee is specifically tasked with reviewing the State of Alaska Bycatch Task Force recommendations, including the Western Alaska Salmon Subcommittee recommendations. The Committee was also tasked to review a staff discussion paper that was put forward to the Council in December and reviewed by the Committee at their first meeting in November. Then the Committee is also tasked to review current information, including local, traditional and subsistence knowledge and the necessary research to determine what's driving Western Alaska salmon declines.

The Committee again met in November initially and then in December the Council tasked the Committee to provide recommendations to the Council on a range of management measures, both regulatory as well as measures that would be taken up within the IPA structure that should include a PSC limit for chum salmon bycatch. So the report of that committee will come back to the Council in April of 2023 at our upcoming April meeting.

So what's next. The Salmon Bycatch Committee just met on January 25th to begin to review different analyses and to look at how to make recommendations on recommended measures to the Council. The Committee will next meet March 20 and 21st here in Anchorage. They will finalize their recommendations to the Council on a purpose and need, which is something that's included as a statement for the analysis that the Council creates as they initiate the analysis.

Then they're also tasked to provide recommendations to the Council on conceptual alternatives. So different PSC caps or hard caps for the pollock fishery as well as changes to the IPA. The Council will take this up in April of 2023. They'll review the Salmon Bycatch Committee recommendations and then they may adopt a purpose and need and alternatives

to initiate an analysis.

As Dr. Haapala said, we do have a designated tribal seat for the AP and those nominations close tomorrow. So Dr. Haapala went through this in terms of what the Council process is and again we have a primarily Council process where it moves through our process and then it becomes primarily a NMFS process in terms of proposal review and analysis.

So where we are with chum right now is we're in this review and analysis stage. So the Council, in order to move forward, needs to adopt a purpose and need and they need to adopt alternatives for analysis. Then staff will go and analyze those alternatives and come back to the Council with an initial review draft of an analysis. The Council at that time might refine the alternatives or they might move it forward as a public review draft and select a preferred alternative at the time that they have a public review draft for final action.

 So at a minimum getting an analysis through the Council once the alternatives and the purpose and need have been determined takes a minimum of two meetings that are not subsequent. There's timing in between them. It can take longer than that. It has for certain analyses. It certainly did for —the development of Amendment 91 took place over several years as well as the development of Amendment 110.

With that, Mr. Chairman, Members of the Board, we're happy to take questions and we have just a slide for additional resources for your information.

MS. PITKA: Yes.

MS. PITKA: So you outlined what made the impact rate, but you didn't tell us what those impact rates were or the adult equivalent rate.

DR. STRAM: I'm sorry. Thank you.

 Through the Chair. The impact rates — the most recent ones for — I have a slide for chinook. We can only do it for chinook. So the most recent ones for chinook then were 3.4 in 2020 and 2.6. Again, keeping in mind that's to the entire aggregate Western Alaska chinook salmon stocks. So all chinook salmon stocks with the exception of the Upper Yukon all the way from Norton Sound through Bristol Bay.

MS. PITKA: So that's not like specific to the Yukon or specific to the Kuskokwim or specific to -- it's 3 percent of the bycatch total, right?

DR. STRAM: Through the Chair. That's correct. That's not specific to any one river system with the exception of the Upper Yukon. So you're basically looking at what the impact rate was to -- if you take the Upper Yukon, because that's the only one we can isolate as an individual river system, that would indicate to you that in 2021 the impact rate of bycatch was 1 percent of the Yukon run. So 1 percent that did not come back.

MS. PITKA: So 1 percent is what

number?

DR. STRAM: I can find that for you, but I don't have the number in front of me.

 $\label{eq:CHAIRMAN CHRISTIANSON: Thank you. Any other Board comments or questions. \\$

Jill, you have the floor.

MS. KLEIN: Thank you, Mr. Chair. I just want to say thank you to -- is it Dr. Haapala and Dr. Stram for joining us today. David Witherell as well. It's my understanding there may be some North Pacific Fishery Management Council members listening in online, so we appreciate that as well. We appreciate this presentation. As people can see, there's a lot of components to the Council process and to this issue of salmon bycatch.

As most of us I think are familiar, the issue of salmon bycatch is very important to rural residents that the Federal Subsistence Board works to provide the rural subsistence priority for. As some of you may know, the Board receives annual reports from

the 10 Regional Advisory Councils and numerous Councils have raised this issue of salmon bycatch in their reports in recent years as we've seen the bycatch numbers increasing at certain periods in time and we've seen Western Alaska salmon runs declining.

While this issue is outside the jurisdiction of the Board's authority, we have been forwarding the concerns of the Regional Advisory Councils as requested to the Secretaries of Interior and Agriculture. Most recently, just this past summer, we forwarded a letter asking the Secretaries and/or their staff to liaise with their peers at Department of Commerce.

As some of you may know as well, the U.S. Fish and Wildlife Service has a non-voting seat on the Council and we've been participating in the recent Council meetings and we provide a report and usually in that report we'll give information on the salmon fisheries that we have delegated authority for as well as other topics that are important, such as seabirds and invasive species.

So we just want to acknowledge the multitude of efforts that you shared with us, especially the formation of the Salmon Bycatch Committee to work on chum salmon bycatch with the Council. Also this creation of the tribal seat on the Advisory Panel. The efforts of Dr. Stram to attend the multitude of Council meetings and to give the presentations on salmon bycatch to you and also for joining us today.

I just wanted to note that the Service did raise at the most recent Council meeting in December that we thought this issue was big enough that we wanted to suggest the Bycatch Committee be a standing committee and not to have it sunset. This is just to enable ongoing communication about this topic among all stakeholders. So we hope as the important work on the chum issue progresses that the ongoing work of the Committee will be talked about as well.

So again, just while we do have different jurisdictions and responsibilities, the people and the resources that we work to conserve and provide opportunity for harvest for are all interconnected and we just want to share that we think

it's essential for us to continue our open lines of communication.

Thank you.

CHAIRMAN CHRISTIANSON: Well, this is kind of a question here for you. I thank you guys for your presentation. Appreciate it. It does come up a lot, bycatch, in our meetings, so we appreciate you here and I'm thankful the Fish and Wildlife Service brought you here.

We do have a question from the audience. I want to check your comfort level on that. Okay, Chloe. Come on up here and go ahead and speak. Just please state your name for the record. You've got a nice long last name.

MS. BOURDUKOFSKY: Hello. My name is Chloe Bourdukofsky or my Unangax name is Kava. It wasn't more of a question, but it was more of a statement on part of the Unangax people. Recently we —— during AFN there was a resolution 22-02 put on against us for Area M, but it hasn't been brought up yet today. So I don't know when to mention it. I don't know if you guys read Resolution 22-02 yet that talked about the bycatch in Area M.

Thank you.

DR. STRAM: I don't have the resolution in front of me. Obviously the Area M fishery is under the jurisdiction of the Board of Fisheries. We do take that into consideration when we have an analysis in terms of the background information and the genetic stock composition from the Area M fishery, but that's outside of the jurisdiction of the North Pacific Fishery Management Council.

MS. BOURDUKOFSKY: Okay. I guess

that's all.

CHAIRMAN CHRISTIANSON: Thank you. I'd also encourage you to speak in the morning on non-consensus agenda items. It's an opportunity for us to get your testimony on the record and we do try to find answers to the things that you have concerning you.

0384 1 Thank you. 2 3 Any other questions from the Board. 4 5 (No comments) 6 7 CHAIRMAN CHRISTIANSON: Well, I'd like 8 to thank you guys for your presentation. Karen. 9 10 MS. LINNELL: Thank you, Mr. Chair. 11 This is Karen Linnell with the Ahtna Intertribal Resource Commission. I appreciate the report and the 12 13 comments from U.S. Fish and Wildlife Service regarding 14 jurisdiction. I do want to say that while the 15 commercial fishery is under the Department of Commerce and NOAA, the responsibility for sustainability is with 16 17 the Department of Interior and the U.S. Fish and 18 Wildlife Service. So there is a disconnect in this 19 process. It falls with the Secretary. 20 21 The continued take and the bycatch that 22 happens and the -- what do they call the other besides 23 bycatch? Words are -- huh? Interception fisheries 24 have a direct impact on that sustainability and 25 therefore falls within your jurisdiction when we come 26 and talk to these things. There's got to be a place 27 for that ownership and that responsibility to be taken 28 by the Secretary of Interior. 29 30 How this is handled through the 31 Department of Commerce and things like that it's -- you 32 can't keep taking and taking and taking and not getting 33 anything into the river system or there won't be 34 anything for anybody else. You're still not meeting 35 treaty obligations into the Yukon and that is based on 36 what's happening in the open water with the bycatch and 37 the intercept fisheries. 38 39 So to the U.S. Fish and Wildlife 40 Service it is your responsibility and it is in your 41 jurisdiction because it's your responsibility to make 42 sure that there's a sustainable fishery. Getting 43 things to the spawning grounds, providing for 44 subsistence needs. That's on this Board's responsibility, but it's also on your responsibility. 45 46 I just wanted to make that point clear and have that on 47 the record.

Thank you so much for your report. I

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like having these slide shows so we can see the numbers. I'm sure you guys do too because reading that stack you might talk to the OSM Staff about presenting like that, a report at the beginning, and then being able to see something like this. It was really nice. I don't know whatever happened to the Paper Reduction Act. It just totally left OSM.

(Laughter)

Thank you so much.

CHAIRMAN CHRISTIANSON: Thank you for some humor at the end there. I don't mean to pick on anybody here, but we're one step ahead of the BIA.

(Laughter)

CHAIRMAN CHRISTIANSON: Charlie.

MR. WRIGHT: My name is Charlie Wright. I grew up on the Yukon between Tanana and Rampart. It seems that we've reached the point where every fish matters to achieve escapement and treaty obligations. It seems adult equivalency and impact metrics are designed to minimize the impacts of prohibited species catch on your conservation of salmon on the Yukon River.

I just wanted to state that. We are really needing to meet escapement, so we really need something to happen. As you guys know, our people haven't been able to eat salmon since '19. We can't do nothing to enhance them salmon without escapement being met. We can't eat without escapement being met. I just thought I would state that so we could hear it on the record.

Thank you, Mr. Chair.

CHAIRMAN CHRISTIANSON: Thank you. Chris, were you wanting to speak now or did you want to wait? Yeah, you can come up. We're on free flow here.

MR. PRICE: Thank you for your presentation today. I really appreciate it. Just a basic understanding of the fisheries I'm trying to figure is why are the Bristol Bay sockeye salmon numbers doing so well and we see these reductions in

the Yukon and the Kuskokwim and it doesn't really -- I'm trying to understand why that's going on in the ecosystem. If you could at all talk about that. We never hear about sockeye salmon in the bycatch as well.

Thank you.

DR. STRAM: Thank you for the question. Going back to one of the slides we showed initially. Again, while the non-chinook category includes the other species of salmon, the pollock fishery, the groundfish fisheries in the Bering Sea do not intercept sockeye salmon. So they don't catch them in any numbers in any year. We do look at those numbers every year by species composition and it is always over 99.9 percent chum. So we tend to focus our management considerations on chum with a focus on Western Alaska chum in order to avoid them because the high seas groundfish fisheries impact to sockeye is not present in our fisheries.

CHAIRMAN CHRISTIANSON: Thank you. We'll take one more. Kenneth Nukwak. Holy smokes, you hung up on her for this?

(Laughter)

 $\label{eq:CHAIRMAN CHRISTIANSON:} \mbox{ We are a priority. Thank you.}$

MR. NUKWAK: Through the Chair, thank you. I'm beating around the bush right now. I'm learning as I attend these meetings. This is my second time attending a meeting with FSB. Thank you.

I had a question on the bycatch. Is it only on the salmon, the bycatch? After you answer that I'll elaborate.

 DR. STRAM: Thank you for the question. If you're asking about the pollock fishery bycatch, for salmon species again it's on chinook and chum. If you're asking about their bycatch of other species, there are other species that the fishery encounters. They do encounter some crab. They also encounter squid. They can encounter herring. In recent years squid and herring have been bycatch issues that the pollock fishery has been navigating in terms of running into herring and squid. Other species that they catch

incidentally are largely species that they are allowed to legally retain and land. Hopefully that answers your question.

MR. NUKWAK: Okay. Thank you. Being a subsistence user I hunt inland also spring time and in fall time out in the Bering Sea. So I'm a seasonal hunter. The walrus in the State Sanctuary Walrus Island also called Round Island they're disappearing. They do eat a lot of clams. The cobbler clams. Going around the cape when I harvest spawn on kelp and cobbler clams, I have to go 180 miles around the cape to get to those. Anyway, is there a number on the clams that are being caught, what the walrus eat? After you answer that I'll have another question.

DR. STRAM: Thank you for the question. I can try to answer it. I believe it's very minimal, but again we don't manage clams. That would be something that would be managed by the State of Alaska.

MR. NUKWAK: Okay. But it is still in the Bering Sea waters though. I don't know why it's not part of North Pacific. Having said that, who takes care of the boundaries, surveying the boundaries and making sure the trawlers are not going beyond the three-mile mark? Having said that, one of the subsistence users from my home town sometimes we camp out when we have to put something on the table. There was a trawler within the mile, closer or a mile or so from the beach. Who watches -- and this was early in the morning while everybody is asleep. Who does the watching if I can put it that way?

DR. STRAM: Thank you for the question. In terms of violations or monitoring, so there's different ways that vessels are monitored. There's a NOAA Office of Law Enforcement. There's also enforcement and monitoring by the Coast Guard across the whole North Pacific. Most, if not all, of at least the pollock vessels themselves have VMS, so vessel monitoring systems, on board. Those tracks are available for the law enforcement to evaluate to what extent they have entered any area that is off limit or closed to them.

There are some trawl vessels that if it's a parallel fishery, say for cod, they can trawl inside State waters when it's a parallel fishery that's

open or if they're operating under their State license, not their Federal license. So it's very issue specific, but there's large enforcement effort and we at the North Pacific Council on an annual basis receive reports from the Coast Guard on all violations that the Coast Guard has brought forward and those are all made public to the Council and gone through I believe it's at our December meeting that we get an extensive report from the Coast Guard on their actions for law enforcement in the North Pacific.

MR. NUKWAK: Thank you. I'm learning as I go. When we go around the Cape springtime there's a chance, more than a chance we see trawlers out there. At one time I saw seven to ten trawlers. I would assume, since they're so big, they were within the three-mile range.

Anyway, as I go along I'm learning everything and love to read. Thanks for giving me this opportunity.

CHAIRMAN CHRISTIANSON: Thank you for coming. I appreciate you can get some questions answered here today. We'll take one more and then we need to move on. I don't mean to discount anyone, but I've got one more blue card here. We'll call up Karen Pletnikoff.

MS. PLETNIKOFF: Thank you, Mr. Chair. Thank you, Board, for this opportunity to ask a question and to make a comment. Chloe Bourdukofsky said Resolution 22-02 was problematic for us as Unangan people and our 100-year-old commercial fisheries, which were initially multi-species fisheries. It's only been through the change in management that they've become intercept fisheries, that they've been labeled as something other than what they initially were. Fishermen going out and getting what the sea provides.

All that being said, the local resident fishermen's ability to avoid certain runs, certain species, certain fish of different maturity classes has been hugely important to the locals success of improving their own catches but also to protecting everybody else's fisheries.

 $$\operatorname{But}$ what's important to you as the Subsistence Board is that these commercial fishery

opportunities are the subsistence access for so many of our folks. It's so difficult to afford to leave the dock when you've got the vessel sizes that it takes to ply the waters of the North Pacific and the Bering Sea. So these aren't single species harvest, these aren't single types of catch. They're commercial and subsistence frequently.

I wanted to point out that AFN Resolution 22-03 was directed to the North Pacific Fishery Management Council on reducing chinook and chum bycatch through the Amendment 110 process. I think that might have been what the previous person was speaking to and would be appropriate for you to maybe talk about that a little.

DR. STRAM: Thank you. I don't actually have the resolution in front of me, so I'm not familiar with it specifically.

MS. PLETNIKOFF: Could you speak to how the Amendment 110 process is moving forward through the Council and what we can expect with the new chinook and chum data on how that might be applied.

DR. STRAM: Thank you. Just to be clear, Amendment 110 is part of the program that's currently in place. What we're looking at we don't have an amendment number for it yet because an analysis has not yet been initiated. What's been initiated is the committee process to provide a recommendation to the Council in April on a purpose and need for an analysis and conceptual alternatives.

 So without being able to predict what will come out of the Council meeting in April, the committee will be recommending some management approaches. Those management approaches are likely to include some form of a scientifically-based chum cap. If I didn't mention previously, there is no cap on chum currently. No PSE limit on chum currently. There are PSE limits on chinook and again those vary based on above and below the three river index indication.

So for several years we've been under low cap systems, so there are lower caps in place in the pollock industry in years in which there's low chinook abundance. So that happens through regulation whenever that indication is below 250,000. So the 2023

pollock fishery is operating under a low chinook cap.

The Council currently has indicated that their current focus is on developing management measures for chum. We've heard at the committee so far and in public testimony that folks are interested as well in re-looking at different measures for chinook.

The Council has not yet indicated that they're looking at chinook as well, but they are indicating that currently they're looking at providing some range of management measures that could be analyzed that would provide both cap limits on chum salmon bycatch in the pollock fishery as well as possible revisions to the IPA structure.

So when we put into place Amendment 110 we put into place a lower cap system. Then also through regulations guiding what the Incentive Plan Agreements by the pollock fishery what they must include, the Council also put into place through the IPA mandatory salmon excluders on all pollock vessels. They put into place restrictions and penalties on vessels that are fishing into September and October when known chinook bycatch rates are higher. There is additional stringent measures on individual vessel accountability.

So the Council at that time, in order to refine their current chinook program that was put into place in 2011 under Amendment 91 through the amendment process of Amendment 110 put into place different cap levels as well as different requirements under the IPA to improve the individual vessel performance for bycatch reduction of chinook.

So the Council is looking at some form of process that is still under development to look at additional measures for chum, both looking at cap levels as well as additional provisions that could be folded into these incentive plan agreements. So that process will begin through the Committee. The Committee again has met twice. The meeting that we just had January 25th was a beginning step of providing recommendations.

The Committee is collecting information. The Committee will continue to receive information from staff that they've requested to come

back to them on March 20th and 21st. Over those two days the Committee -- it's a public meeting that will take place here in Anchorage. We're still determining the location. At that meeting then the Committee will begin to develop their recommendations that they'll provide to the Council in April on, again, conceptual alternatives as well as a purpose and need.

MS. PLETNIKOFF: Thank you so much. That was really super helpful and informative. Mr. Chair, may I just have one closing thought. Currently the numbers of fish that are missing, the millions of fish that are missing don't appear to be found within the bycatch or the intercept.

The adaptation and resilience measures that we need to start looking at as managers, as harvesters, as commercial users to address the level of environmental change that accounts for these millions of missing fish should be more the forefront of these discussions rather than treating it like a simple allocation issue that would solve our problems. Coming after each other, in-fighting, is not going to bring back the fish that are missing.

Until we start addressing the mitigation and the resilience actions that we can take as managers, as users, we're not going to get to the place where we'll be able to be on our landscapes for another 10,000 years.

Thanks.

CHAIRMAN CHRISTIANSON: Thank you. I'd also like to thank the presenters for taking the time to answer questions. Sorry if we put you on the spot, but I appreciate it and you did a good job educating people and filling them in on things and providing an outlet for your meetings so they can come and continue to engage with you. So truly appreciate that.

Thank you.

MS. STRAM: Thank you.

 $\label{lem:chairman christianson: I'll call on the Hunter Education Program presentation. \\$

MS. MCDAVID: Good afternoon, Mr.

Chairman and members of the Board. For the record my name is Brooke McDavid and I'm the Council Coordinator for the Eastern Interior and the Yukon-Kuskokwim Delta Regional Advisory Councils.

Recently the Eastern Interior Council sent a letter to the Board requesting the Board to reaffirm its support for the Hunter Ethics Education and Outreach Initiative in the Eastern Interior Region. A copy of this letter and a few additional supplemental materials were just passed out to you for reference. Those materials and a copy of this presentation are also available on the Federal Subsistence Management Program website for anyone listening in under the Board meeting materials.

So this presentation is meant to provide you with background information on the Hunter Ethics Initiative since there's several new members of the Board that have been appointed since the last time the Board was updated on this topic. This is an action item.

Hunter ethics education outreach has been a major priority for the Eastern Interior Council for over a decade. The Council first raised concerns about user conflicts and the need for hunter ethics outreach beginning in 2009. The main concerns raised by the Council over time have been the following:

Cultural misunderstandings between rural subsistence hunters and urban/sport hunters. Poor meat handling and meat left in the field. Increasing competition and safety concerns in crowded road hunting zones. Trespassing on private property.

Over the years the Council has continually requested support from the Federal Subsistence Management Program and the Board to develop targeted outreach products and educational programs to help address their concerns. In 2017 the Council voted to have hunter ethics education outreach as an agenda item at every Council meeting.

At its summer 2016 work session the Board gave its full support for the Hunter Ethics Initiative to move forward and tasked OSM with developing an action plan for next steps. Katya Wessels, who was then the Council Coordinator for the

Eastern Interior Council, developed an action plan which the Board approved during its summer 2017 work session. Subsequently two planning workshops were held in Fairbanks. The first during fall 2017 and the second in fall of 2018.

The workshops garnered interest from a diverse group of stakeholders who worked together to refine the goals of the initiative and to develop pilot projects. At the second workshop it was decided that the best way to move forward was to form smaller working groups specific to the pilot projects. I'll provide a brief overview of those pilot projects in later slides.

It's kind of hard to see on here, but there were a wide range of participants at the planning workshops. That includes representatives from Federal agencies, Alaska Department of Fish and Game, sport hunting groups, tribal councils and regional Alaska Native organizations.

It was very important to the Eastern Interior Council that this initiative be inclusive and welcoming of all user groups and strive to bring people together over shared values and to foster better understanding for differing values. All participants were very pleased with the outcomes of the workshop and excited to work together to move this initiative forward.

The overarching goals of the initiative that the Council and workshop participants came up with are summarized here. The main goals were to reduce user conflicts by promoting understanding and tolerance for different cultural hunting values, encouraging respect for the resource, land, and fellow users in the field, and also reducing meat spoilage and waste.

I do just want to note that it was never the intention of the Council or any of the participants that this initiative be a substitute for the State of Alaska Hunter Education Program.

Two of the pilot projects developed during the planning workshops ultimately gained traction. The first one I'll go over is the local community hunter liaisons pilot project. The goal of this project is to facilitate direct communication

between non-local hunters and local community liaisons stationed in the field during hunting season.

In 2018 Yukon Flats National Wildlife Refuge stepped up to the plate and paved the way for such positions to be filled through their annual funding agreement with the Council of Athabaskan Tribal Governments or CATG. CATG hired the first local hunter liaison to work at the Fort Yukon airport in fall 2018 where the greeter greeted hunters passing through via air taxi service.

In 2019 an additional position was added in the community of Circle to greet hunters who drove the Steese highway to launch their boats on the Yukon River. These two positions have continued to be filled annually up through the fall of 2022. Community hunter liaisons have not only been responsible for greeting and providing information to non-local hunters, but they have also helped collect visitor use and harvest data. The liaisons have produced annual reports detailing their engagements, observations and the data they collected.

The liaison at the Fort Yukon airport found that many hunters coming through were actually heading north into the Arctic Refuge. The Circle liaison found that about half of the hunters were going upriver into Yukon-Charley Rivers National Preserve. So this resulted in both Arctic Refuge and Yukon-Charley contributing funds to help Yukon Flats continue to be able to support these seasonal liaison positions through their agreement with CATG.

Although Yukon Flats and Arctic Refuge and Yukon-Charley National Preserve have been able to allocate some funding for these positions in recent years future funding for these positions is not certain. The Eastern Interior Council feels strongly that these positions are beneficial and cost effective and would like to see the current hunter liaison positions continue to be funded.

Further, the Council would like to see new positions created in other parts of the region, particularly along the Taylor and Steese Highways where hunter use is highly concentrated in the fall time. Expanding these positions into other areas of the Eastern Interior would likely require additional

agencies to get involved in supporting these new positions.

The second pilot project developed during the workshops was the Hunt Like an Alaska pilot project. The goal of this project is to directly engage with military personnel new to Alaska at Fort Wainwright Army Base and Eielson Air Force Base, both located near Fairbanks and the Eastern Interior Region.

However outreach materials developed for this project could also be used for a more general audience and on other military bases throughout the state. The rationale behind focusing outreach on the military bases is because of the high turnover among military personnel stationed in Alaska.

Understandably many new residents to Alaska want to get out and have a unique Alaskan hunting experience while here. This project would help provide those individuals with information on how to have that experience in a fun, safe and ethical way.

Through this project one to two-hour outreach events would be held on the local military bases that would include storytelling and instructional information shared by rural Alaskans and Alaska veterans. It would be an opportunity to distribute outreach materials focused on hunting ethics and proper handling of meat.

In 2019 a working group that included representatives from Eielson and Ft. Wainwright bases met to begin to identify outreach opportunities and needed products. Unfortunately, OSM staffing shortages and then the COVID-19 pandemic delayed further progress on this project.

The Eastern Interior Council would really like to see this project regain steam by reconvening a working group and refining the outreach strategies needed. They would also like to see print and video outreach products finalized and put to use at outreach events.

At the fall 2022 meeting, which was the first in-person meeting after the COVID-19 pandemic, the Eastern Interior Council voted to send a letter to the Board asking the Board to do the following: One,

reaffirm support for the initiative to move forward and, two, discuss possible funding options for the community hunter liaison positions and the Hunt Like an Alaskan pilot projects.

Enclosed in the letter to the Board was an estimate of funding needed for the continuation of the two previously mentioned pilot projects. That estimate has since been updated and is included in the copy that was passed out to the Board. This estimate is simply intended to give the Board an idea of the costs associated with these projects, including which ones would be one-time costs versus ongoing costs.

Mr. Chair, that concludes my overview of the Hunter Ethics Education and Outreach Initiative and the Eastern Interior's request to the Board. I did want to note that we do have some folks on the line that have been involved with this initiative over time and would be able to help answer questions and they might also like to provide some comments to the Board.

Thank you.

CHAIRMAN CHRISTIANSON: Thank you for that presentation. Any questions from the Board here.

(No comments)

CHAIRMAN CHRISTIANSON: Is there anything anybody online has that we'll add to this?

(No comments)

MS. LINNELL: Hi, this is Karen Linnell. I actually participated in the working group when they were creating the materials and having their first discussions with multiple user groups, guides, subsistence folks, Eastern Interior RAC and it's just good to hear how far it went and I just wanted to publicly thank them for their work. Thank you, Katya, and just the way it all turned out. Hopefully they'll get it going again.

Thank you, Mr. Chair.

 $\label{eq:CHAIRMAN CHRISTIANSON: Thank you for that positive statement. \\$

0397 1 MS. PITKA: Chair. 2 3 CHAIRMAN CHRISTIANSON: Yes. 4 5 MS. PITKA: I asked Dorothea Adams, the 6 acting executive director for CATG to call in, but I'm 7 not sure if she was able to or not. She's doing a number of things right now. But I did want to say as 9 chairwoman of the Council of Athabaskan Tribal 10 Governments that this particular project was pretty 11 near and dear to the heart of the Eastern Interior 12 Regional Advisory Council and also the Council of 13 Athabaskan Tribal Governments. 14 15 They hold some self-governance 16 agreements and annual funding agreements with the Fish 17 and Wildlife Service and the BLM. So having that 18 particular liaison program was important because we'd 19 heard -- because there's such low moose density in the 20 Yukon Flats that one of the issues we're running into 21 was we would see a lot of waste like out in the woods. 22 Like people would go out into the woods and there would 23 be like a moose with like the hindquarters gone or the 24 back done. It was really getting out of hand. Having 25 some of these local solutions were pretty effective. 26 27 One of the people that was involved with that was Amanda Pope. She's from the village of 28 29 Circle. She would go out to the boat landing like 30 every single day and basically just talk to people. 31 Not in like a confrontational law enforcement kind of 32 way, but letting them know like where they could and 33 couldn't go. Like what lands are Native allotments and 34 things like that on the ground that I feel like were 35 pretty effective. I'm not sure if she was able to get 36 on though. 37 38 So thank you for that program. 39 40 MS. WESSELS: Mr. Chair. 41 42 CHAIRMAN CHRISTIANSON: Go ahead, 43 Katya. 44

MS. WESSELS: Mr. Chair, Members of the

Board. For the record my name is Katya Wessels and I'm

just wanted to add a couple things to what Brooke said.

Council Coordination Division Supervisor with OSM. I

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You know, through this meeting we heard a lot about people talking regarding user conflict issues and different user groups vying for the same resource. I think that the Eastern Interior Council they kind of hit the nail on the head with their initiative because they want to involve different user groups in this initiative. They want to educate in a non-confrontational way and provide information. Many, many entities and even people from other regions are interested in this initiative.

The last workshop that we had there were more than 40 participants and some of them actually came from other regions than the Eastern Interior. So I really hope that the Board will support the continuation of this initiative because it's important not just for the Eastern Interior Region, it's important for all subsistence regions in Alaska. I think some good things will come out of it. It's not like some standard thing that OSM or Federal Subsistence Management Program is doing, but that's for the benefit of all user groups.

Thank you, Mr. Chair.

CHAIRMAN CHRISTIANSON: Thank you, Katya. I believe I may have heard the operator click there. Operator, was there somebody online?

OPERATOR: Yes. You can go ahead and

speak.

MS. POPE: Okay. Hello, Mr. Chair. Those on the Board and to those attending the meeting. My name is Amanda Pope and I currently live in Circle. I thank you for the time to speak today. The Hunter Liaisons are hired by the Council of Athabaskan Tribal Government's natural resource department who work for a short time during the hunting season.

Their job is to interview local hunters, those who come into their community to get a basic idea of how much people are going through, what general area they're hunting, what animals they are searching for and trying to catch those who come out of the field to see if they are successful.

 $\,$ A lot of hunters donate meat to the communities, so the hunter liaison in my opinion should

be there to collect and pass out to those in need. The hunter liaisons are hired to try and collect basic information from hunters and try to ease always rising concern of competing for the same animals.

During the years of 2019, 2020 and 2021 I worked during the months of August and September as a hunter liaison. I interviewed roughly 300 people including about 10 to 12 hunters from Circle each year. Each of those years half of the people go into the Yukon National Wildlife Refuge and about half goes into the Yukon-Charley National Preserve. There would always be a handful of people who hunt in and around Circle, including Units 25D and 20B along the Steese Highway.

There is a concern some of the locals and from the communities in neighboring areas. I've spoken to a lot of people who I encounter who are hunting and a lot who are not hunting. They always have a concern that they're hunting for the same animals, which I think that concern will always be there.

I believe continuing this program will continue to help ease that concern and to continue education to those who hunt both local and non-local. I took it upon myself to pass both Federal and State regulation booklets out each year. Each year I worked as a hunter liaison. I explain the differences between the Federal and State regulation booklets and pass local maps out so people will be aware of the local private lands in my area, which it helped alleviate trespassing.

I also advocated for the State of Alaska to put Game Management Unit signs along the Steese Highway. I shared my experiences as a local subsistence hunter, fisher and trapper and passed tips to those who asked about how and why my culture is a part of the way I process and harvest game animals.

 I now own my own business and currently I got hired as a consultant for the Alaska Conservation Foundation. A small part of my job is to help train those who are hired by CATG's National Resource Department as a hunter liaison. I look forward to starting that with them this fall.

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                     I have many goals such as possibly
    making a pamphlet that aligns with the State's harvest
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    requirements and has a cultural significance of
    harvesting all edible parts. If the people who don't
    want to utilize the other parts that are not required
    to be taken from the field, they can easily donate it
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 7
     to the nearest community or person. I think the
    pamphlet will help educate both locals and non-locals
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    that aren't aware of the importance to share those
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     cultural aspects when out on the land.
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                     I thank you for the time to speak today
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     and would welcome any feedback or questions.
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                     CHAIRMAN CHRISTIANSON: Thank you for
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     taking the time to call in. Any questions from the
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     Board.
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                     (No comments)
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                     CHAIRMAN CHRISTIANSON: Thank you for
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     calling and good luck with your program there.
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     Operator, at this time we'd like to recognize Sue, if
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     you could let her into this meeting.
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                     Thank you.
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                     OPERATOR: Sue, your line is open.
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                     MS. ENTSMINGER: I believe I was just
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     going to listen only.
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                     CHAIRMAN CHRISTIANSON: We can hear you
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    now. You have the floor.
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                     MS. MCDAVID: Mr. Chair, sorry for the
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     confusion.
                 It was Eastern Interior member Andy Bassich
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     who was trying to comment.
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                     Thank you.
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                     CHAIRMAN CHRISTIANSON: So it's Andy on
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    the phone?
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                     MR. BASSICH: Yes. Can you hear me,
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    please?
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                     CHAIRMAN CHRISTIANSON: I can hear you
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    now.
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MR. BASSICH: Thank you very much. For the record my name is Andy Bassich. I'm a member of the Eastern Interior RAC for over 20 years. I've been pretty intimately involved in the hunter ethics devolvement through our RAC. I just had a couple of points I wanted to bring up.

I want to thank Brooke for her excellent presentation to you. I think it covered it very accurately. I also wanted to do a shout out to Katya and also Vince Mathews, who was our Regional Coordinator for a while, and I really wanted to make the Board aware that they have kept this program alive through the Covid process that we've all gone through. So I really want to recognize and appreciate them for those efforts.

I think the most important thing about this program is that it's meant to be a non-allocative program. It's meant to bring user groups together to work on solutions to have equitable enjoyment in sharing of the resources. That's the goal of it. So that's a really important thing. Of course, for those of us who live out in the remote areas conservation and wasteful practices are probably the biggest concerns. So we're hoping to address that.

I think one of the things that wasn't talked about that's becoming a growing concern for probably most of Alaskans, whether it's on their radar or not, is that climate change is changing a lot of what's happening ecologically in the state of Alaska. There's been a lot of biological and social studies throughout the country and throughout the world on the future migration of people moving north. That's going to have a dramatic impact on Alaska and in particular Federally qualified users within Alaska as populations increase and as more businesses take place, as farming takes place.

So I think this approach, the Ethics Program, to begin some of this dialogue and start working on some of the solutions now is going to be really important in the future of the State of Alaska and rural users.

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                     MR. BASSICH: .....a proactive. And
     also recognizing that all the Federal programs are
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     excellent programs, but they do take time. So I think
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     the quicker we can get moving on this the more
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     important the work will be into the future.
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                     I think the other thing that wasn't
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     brought up or maybe it was touched on a little bit is
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     that the idea and the intent behind this program was to
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     initiate the program in the Eastern Interior Region,
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     begin to work on the refinement of it, what doesn't
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     work, what's needed, where can we go with it. Once
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     that is working well to be able to offer that to your
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     Board to expand into other parts of the state and
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     hopefully partner with other State and Federal agencies
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     within the state to initiate that and help with some of
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     the cost-sharing involved in that.
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                     Those are the points I just wanted to
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     bring up and I thank you very much for the time to make
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     those comments.
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                     CHAIRMAN CHRISTIANSON:
                                             Thank you,
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     Andy. Any questions from the Board for Andy.
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                     (No comments)
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                     CHAIRMAN CHRISTIANSON: Hearing none,
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     seeing none.
                   Thank you for taking the time to call in
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     today, Andy.
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                     MS. WESSELS: We need the motion.
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                     CHAIRMAN CHRISTIANSON: Oh, I know that
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    part, I think.
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                     (Laughter)
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                     CHAIRMAN CHRISTIANSON: I didn't know
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     if we had about 20 more hunters going to come in and
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     give us a demonstration on skinning a caribou. Come on
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     now.
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                     MS. WESSELS: We'll arrange it for the
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    next Board meeting.
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                     (Laughter)
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                     CHAIRMAN CHRISTIANSON: And then eat
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some steak after. You know, we keep talking about we need to see it, right. One of the driving things here is the Board wanting to get out into these areas and look at some of the things they're seeing. You know, the areas of high problems, but also areas of interest like this where we can educate the general public and we hear that transient community members are the ones we need to. So I'm glad you guys are focusing on that. Appreciate it.

All right, Board. Any Board questions, any additional feedback. We're looking for support at least from the Board to continue the initiative. So I open the floor for a motion at this time.

MS. KLEIN: Thank you, Mr. Chair. So looking at the Eastern Interior — this is Jill Klein with Fish and Wildlife Service for the record. Looking at the Eastern Interior Council's letter to the Board they're asking for the Board's support to continue the initiative and also inquire if any of the Federal agencies represented on the Board would be able to provide modest funding to resume the work associated with the hunt, like an Alaskan pilot project.

As you heard from Ms. Pitka before the U.S. Fish and Wildlife Service and through the Yukon Flats National Wildlife Refuge and also the Arctic National Wildlife Refuge, also in partnership with the National Park Service have helped to fund the Hunter Liaisons and as you heard from Amanda about that work it sounds like it's been going really well.

I would make a motion that the Federal Subsistence Board could write a letter of support for the Hunter Ethics Program and education and outreach initiative. If there's a second, I can explain my motion.

MR. BROWER: Second.

MS. KLEIN: Thank you. So thinking that we can write a letter of support. It's my understanding that the Board couldn't necessarily direct the Federal agencies to fund and staff this project. I think it would be up to OSM to share with us how they can continue to support the project internally be it from their staff time. But I would think a letter from the Board that outlined the

0404 successes that the project has had such as in securing external funding, the support its received from the local communities and the work to date that they've done informing hunters. 5 6 So that could include the history of 7 the project and what additional funding is needed and the anticipated outcomes. It would be great to share 9 this letter with all the relevant stakeholders involved 10 in the projects and encourage our partners -- you know, 11 so including our Federal agencies but also our partners 12 to consider joining in support of this work in the 13 Eastern Interior Region and then also broader around 14 the state of Alaska as we've heard and eventually in 15 all the Regional Advisory Council regions. 16 17 Thank you. 18 19 CHAIRMAN CHRISTIANSON: Thank you, 20 Jill. So we have a motion here, seconded. Any other 21 Board discussion, deliberation, questions. 22 23 Sarah, you have the floor. 24 25 MS. CREACHBAUM: Jill, could you please define what you mean by modest funding. 26 27 28 (Laughter) 29 30 MS. KLEIN: Thank you, Ms. Creachbaum. 31 Did I say that in reference to our funding? I hope not 32 to yours. That was actually in the Eastern Interior 33 RAC's letter, I think, to the Board. So I think the 34 attached budgets would describe the modest funding. 35 I'm not sure if we had -- we did have our Yukon Flats 36 Refuge manager. He had called in earlier. I'm not 37 sure if he's still on, but they could also speak to the 38 funds that they've provided. 39 40 CHAIRMAN CHRISTIANSON: Any other Board 41 questions, comments, deliberation on the motion to 42 provide a letter of support. 43 44 (No comments) 45 CHAIRMAN CHRISTIANSON: Call for the 46 47 question.

MR. CHEN: Question.

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                     CHAIRMAN CHRISTIANSON: The question
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    has been called. Roll call, please.
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                     MS. DETWILER: Thank you, Mr. Chair.
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    Starting with Fish and Wildlife Service, Jill Klein.
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                     MS. KLEIN: Support.
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                     MS. DETWILER: Sarah Creachbaum,
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    National Park Service.
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                     MS. CREACHBAUM: National Park Service
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    enthusiastically supports.
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                     MS. DETWILER: Thank you. Greg Risdahl
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    is sitting in for Forest Service Board Member Dave
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     Schmid.
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                     MR. RISDAHL: The Forest Service
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     supports writing a letter in support of the Hunter
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     Ethics Program and I'll leave it at that.
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                     MS. DETWILER: Thank you. Borough of
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    Land Management, Steve Cohn.
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                     MR. COHN: BLM supports.
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                     MS. DETWILER: Thank you. Glenn Chen,
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29
    BIA.
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                     MR. CHEN: The BIA also
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     enthusiastically supports this.
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                     MS. DETWILER: Thank you. Public
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    Member Rhonda Pitka.
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                     MS. PITKA: I think I have to recuse
    myself. I'm chairwoman of the Council of Athabaskan
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    Tribal Governments and that's who would be running that
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     particular program.
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                     MS. DETWILER: Okay. Thank you.
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    Public Member Charlie Brower.
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                     MR. BROWER: Support.
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                     MS. DETWILER: Thank you. Chair
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    Christianson.
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CHAIRMAN CHRISTIANSON: I support wholeheartedly. MS. DETWILER: Thank you. The vote is seven in favor. CHAIRMAN CHRISTIANSON: So now we've just got to describe out the plan to get you guys money. I think this is a great program. I see a lot of other opportunities too, so I hope we reach out even further because that's some of the things we're working on in Southeast just to train not just ethically how to hunt, but new hunters. If you heard that across the region, we're lacking an endangered specie called people like us who live off the land and can do it productively. We have societal issues that are ripping our communities apart and I hope that this can help it. I'd also ask us to reach out to our tribal partners. So in the morning we'll get to the deer proposals after we get past public testimony in the morning and we pass our consensus agenda, which would be around 10:00 o'clock. Time to be determined not, but those are the two orders of business in the morning and we'll get back to the deer proposals first thing in the morning. We apologize for any inconvenience it caused, but time to be determined and things to engage with the public take time. So we thank you for a good day and we'll recess until 5:00 in the morning -- I mean 9:00 in the morning. (Laughter) (Off record) (PROCEEDINGS TO BE CONTINUED)

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1	CERTIFICATE
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3	UNITED STATES OF AMERICA)
4)ss.
5	STATE OF ALASKA)
6	,
7	I, Salena A. Hile, Notary Public in and for the
8	state of Alaska and reporter of Computer Matrix Court
9	Reporters, LLC, do hereby certify:
10	
11	THAT the foregoing, contain a full, true and
12	correct Transcript of the FEDERAL SUBSISTENCE BOARD
13	MEETING taken electronically by our firm on the 2nd day
14	of February 2023;
15	
16	THAT the transcript is a true and correct
17	transcript requested to be transcribed and thereafter
18	transcribed by under my direction and reduced to print
19	to the best of our knowledge and ability;
20	
21	THAT I am not an employee, attorney, or party
22	interested in any way in this action.
23	
24	DATED at Anchorage, Alaska, this 15th day of
25	February 2023.
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30	Salena A. Hile
31	Notary Public, State of Alaska
32	My Commission Expires: 09/16/26
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