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1 2	PROCEEDINGS
3 4	(Bethel, Alaska - 8/23/24)
5 6	(On record)
7 8 9 10 11	ACTING CHAIRPERSON CLEVELAND: Good morning, Council. My name is Jacqueline Cleveland, I am just acting Chair for a little bit this morning. I want to call the meeting to order at 9:06 am. And Brooke, would you do roll call, please?
12 13 14 15	MS. MCDAVID: Thank you. Acting Chair Cleveland. Henry Parks.
16	MR. PARKS: Here.
17 18	MS. MCAVID: Norma Evan.
19 20	MS. EVAN: Here.
21 22	MS. MCDAVID: John Andrew.
23 24	MR. ANDREW: Here.
25262728	MS. MCDAVID: Walter Morgan. Walter is excused. Jacqueline Cleveland.
29 30	MS. CLEVELAND: Here.
31 32 33 34	MS. MCDAVID: Alyssa Nadine Rogers. Melissa is having some vehicle trouble this morning. She should be joining us shortly. Phillip Peter.
35 36	MR. PETER: Here.
37 38 39 40	MS. MCDAVID: Wassil Alexie, were you able to join us online today? Wassily might be able to join us later. If not, he's excused. He's having a family emergency. Raymond Oney is also excused. Myron Naneng.
41	MR. NANENG: Here.
43 44	MS. MCDAVID: Robert Hoffman.
45 46 47	MR. HOFFMAN: Here.
48	MS. MCDAVID: The seven of eleven Council
49 50	members. We have a quorum.

ACTING CHAIRPERSON CLEVELAND: Thank you, Brooke. Do you have any announcements before we start?

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MCDAVID: Yes, thank you. MS. morning, I just wanted to let everybody know that we don't have our translator with us today. So, unfortunately, we won't have Patrick services. So, if we ever need to pause and you all need to converse, that's okay, we can do that. I also wanted to remind folks that we have after these announcements, we'll first thing on the agenda is the public and tribal comments on non-agenda items. And then we have a scheduled presentation from Alaska Department of Fish and Game, Todd Rinaldi is going to talk about the Mulchatna Caribou Intensive Management update. And then following that, we have Ms. Karma Olviq scheduled to present on behalf of the Yukon River Inter-Tribal Fish Commission. So, thank you.

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ACTING CHAIRPERSON CLEVELAND: Thank you, Brooke. I'm stepping down from Chair now, and Allison Nadine Rogers is here, so Alyssa.

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ACTING CHAIRPERSON ROGERS: Thank you, Ms. Cleveland. I apologize for the delay. My battery died, and I had to get jump started. We're going to go ahead and go to our first public comment from Ms. Therese. You have the floor.

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MS. VICENTE: Thanks, Madam Chair. Good morning, everybody. For the record, my name is Therese Vicente with the Kuskokwim River Inter-Tribal Fish Commission. I am returning to give you all information about that chum salmon bycatch environmental impact statement that I mentioned yesterday in our organization report. And I've just handed you a two-page document. It's kind of a summary of what's going on and what the issue is. I neglected to print out the full motion with all the language of the alternatives so I can come back with some hard copies of that if anybody would like. But essentially - oh, and there's more of these copies in the back of the room for anybody in the room. I can send it to Brooke for folks online if they'd like. But so, what's going on is currently, as many of you probably know, chum salmon bycatch in the Bering Sea happens every year with the groundfish fisheries out there, especially the pollock trawlers, they're responsible for about 90, I think it's like 98% of all chum salmon bycatch happens in the pollock trawl fisheries. So, there's a movement

going on right now at the North Pacific Fishery Management Council, which is the advisory body to the Federal government, NOAA Fisheries to reevaluate how chum salmon bycatch is managed, and with the goal to reduce chum salmon bycatch, specifically of Western and Interior Alaska chum, which are about every year 12 to 20% of all the chum salmon bycatch that's caught. The Kuskokwim Inter-Tribal Fish Commission, alongside Tanana Chiefs Conference and Alaska Department of Fish and Game, are cooperating agencies with NOAA Fisheries to develop this analysis.

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But what I'll talk about is what the next stage of the analysis is, is going to be looking like. So, this past April, maybe some of you were at the North Pacific Council meeting in Anchorage when they discussed this issue. The North Pacific Council revised the alternatives and created a series of five alternatives. And so, these are the options on the table for them to choose from at their next meeting, which will be in February. At their next meeting, they're going to choose what they call their preliminary preferred alternative, which could be a handful of them. They can kind of mix and match. But there's five options for them to choose from. So, at the top of your page, this slide or that graphic is a summary of what these alternatives are, and I'll just walk through those quickly. So, the first alternative and this is the same for every environmental impact statement that's developed is no action. It would just be leave things as they are and things as they are right now for chum salmon bycatch, there's no cap. And the way it's managed to try to be reduced is within these agreements that the pollock They're called Incentive industry develops. Agreements. So, it's the industry itself that's responsible for reducing chum salmon bycatch. So, if the Council chooses alternative one, just be to leave things that way. Alternative two would be to set an overall cap, they call it a prohibited species limit, catch limit or PSC limit, that just means a cap. So, with alternative two well, alternative two and three would both be to look at caps but based on different things. Alternative two would be to look at historical bycatch levels, and they would look at a range of caps between 100,000 and 550,000 chum salmon. So, if the pollock fleet, the level of bycatch hit whatever that cap is during the summer, they'd be shut down. Alternative three would set a cap, but it would be based on how many chum salmon came back to Western and Interior Alaska the previous year, and they have some options in there to either look at, like

a combined abundance of Yukon summer and Yukon fall chum, Kuskokwim chum and Norton Sound chum; or they would just look at the Yukon which some data they've pulled together seems to indicate how the rest of the region is doing. And they would set like from those levels, find kind of a threshold line where they would say, oh, there's high chum abundance, or there's low chum abundance. And if there's high chum abundance in the region, they wouldn't have a cap. So, I think that's really critical to know that under that alternative, there is a way that there won't be a cap. Alternative four would be changes to the industry's Incentive Plan Agreements. They would -those -- there's regulation for their Incentive Plan Agreements, their IPAs. But outside of that, it's as I understand, it's pretty much the pollock industry leaders getting together kind of behind closed doors, figuring things out. Go ahead, Alyssa.

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ACTING CHAIRPERSON ROGERS: Thank you,

Ms. Therese. Can you define IPAs, please, for us?

MS. VICENTE Yep. Incentive Plan
Agreement. Yeah, sorry, I didn't have that on the slide.
But they're looking at adding some new requirements to

But they're looking at adding some new requirements to their Incentive Plan Agreements. Like using salmon excluders, which are kind of little holes in their big trawl nets that salmon can swim out of, and pollock can't swim out of. They're looking at new ways to report their data to salmon users in our region. Effectively, though, from my read and from some people I've been consulting with, it would be about the same as status quo. Alternative five is a new one, and it's really interesting. It would be to establish what they're calling an in-season corridor cap. And if you look at the maps below that slide, there's two of them. The one on the left is just showing you the region where I mean, you all know where the Bering Sea is and what it looks like, but these areas above the Alaska Peninsula, there's numbers like 517, 518, 509, 521, that's where most of the pollock trawling is happening. And in this other map that has this orange one, this teal two, green three and purple four, these are their genetic sampling cluster areas. Most Western Alaska chum salmon are caught in the orange one and the blue teal two. So, it's right above, really it's right above Area M, which makes sense when you think about how chum salmon migrate. You know, we all know they're coming from the Gulf of Alaska going through Area M, where many are intercepted and going through the North Alaska Peninsula back to the Yukon, the Kuskokwim, Bristol Bay, Kotzebue. So, this

this last alternative, which is a new one from April, 1 2 would be in that north of the Alaska Peninsula, where the trawling is happening, to set up some time and area closures and caps specific to those areas. With the 5 understanding that that's where most of the Western 6 Alaska chum salmon are being caught. So, I there's some more nuance within that but they would be looking at 8 specific areas between the months of June and August, 9 which is when most chum are caught as bycatch every 10 year. And then setting some caps in those different areas 11 and if they hit that cap in that area, they'd be shut 12 down. However, there wouldn't be an overall cap for the 13 other trawling and bycatch that happens in some of these 14 other areas, which tends to be less Western Alaska fish. 15 But a lot of things have been changing, you know, with 16 climate change and the different ocean temperatures and 17 things. So, those are the alternatives. At this time, I 18 don't have a ton of quidance to give you on which ones 19 would be best. My gut and what I've been hearing from, 20 I mean, what tribes and perhaps you all have been asking 21 for many years now is a cap on chum salmon. And I think 22 that makes sense to me to set a ceiling where they 23 couldn't go over it. I do think having some of these 24 like the time area closures, creating a -- like knowing 25 that chum salmon have this corridor through the Alaska Peninsula and protecting them there, that makes a lot 26 27 of sense to me too. So, my initial reaction is there 28 could be a combination of these alternatives that would 29 do a lot of good for chum salmon from our region and for 30 the people in our region. But we're still, we're working 31 on the analysis now. It's scheduled to come out just 32 before Christmas, December 20th. They're hoping to have 33 everything posted online, and then they'll meet about 34 this again starting February 3rd in Anchorage and also 35 on online. So, I put my contact information at the bottom 36 of this first page. You can get in touch with us, your 37 tribe can get in touch with me and the Fish Commission. 38 We're happy to help develop public testimony, written 39 comments, give you more information, we can come talk 40 with your tribe. We're happy to do any of this, answer 41 questions, and we'll definitely know more in the coming 42 months and then once we see that full document. On this 43 back page, I just have some timelines for this. So, right now, as I said, they're doing all the analysis. 44 45 In February they're going to discuss this issue. I really 46 encourage you and your tribes to participate. Because 47 it's I think there's been a lot more participation and 48 engagement and pressure from people in our regions. And 49 it's I think it's helping this action move along. So, 50 it's really good when people show up who are salmon

fishers and impacted by this issue. And then there's supposed to be concluding this action by July of next year. I have been told that end-date is subject to change because this issue is pretty complex. But if it were to wrap up by July of next year, they'd have chosen their final action, it would get implemented in regulation, and then, as I understand it, applied the following year. So, 2026 is probably the soonest we'd see any changes to chum salmon bycatch management if they choose to make any changes. And this last bit just has some other timelines, other meetings with the North Pacific Council. They have a meeting coming up this October. There's nothing about chum salmon bycatch. But every year that's when they review Chinook salmon abundance and set their chinook salmon caps -- bycatch caps for the following year. So, that might be of interest to folks. They meet again in December, the first week of December. They have these really interesting ecosystem status reports at that December meeting. Those are supposed to inform the catch limits that they set for pollock and other groundfish species the following year. Then their February chum salmon bycatch special meeting, and then they meet again in in the beginning of April.

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So, lots of ways to engage. You can get in touch with us at any time. This is what I tend to do day to day is track this Council. So, I'm happy to provide information. And I do have one other quick thing to address, it's something Myron Naneng said yesterday about the coho salmon in Area M. I did take a look at the numbers and I -- they have data catches in Area M going back to 1908. And like you said, Mr. Naneng, or like you said, your friend said in 2019 it does look like the Area M commercial fisheries caught their record high coho salmon numbers 521,000, little over that, 521,000 coho salmon. I don't know what Kuskokwim coho salmon migrations look like. Like, I know for chum salmon they go to the Gulf of Alaska and then come back up through Area M. I've asked our team, so hopefully we can do some digging and get back. I don't know if it'll be today, but I can. We can pass it along through Brooke or something, or I can find you. But it is interesting that in 2019, they caught a lot of coho salmon and that's as you said, you know, three seasons, four seasons later, we hit rock bottom here with silvers on the Kuskokwim. So, but I, it makes me really want to know more about what their migration looks like and maybe, you know, but I just wanted to address that. Quyana.

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MR. NANENG: Yeah, thank you, Therese. But one information, that historical information that was done back in the 19 -- late 1980s, about that timeframe, there was a tagging study of salmon that were tagged at Area M and migrating. They found a few of them on the Yukon, they found some on the coast, some here on the Kuskokwim. But the state biologists stated that that wasn't scientific enough. But the fact that they showed up here with tags, showed that they there is salmon that is found for the Yukon-Kuskokwim and Western Alaska streams and villages. Some of them were caught in Bristol Bay. Which name? Harris Sparks, working at (In Native) worked on that study to implement it and worked with the area fishermen to get some salmon are tagged on there. I don't recall how many they tagged, but definitely some of those tagged salmon showed up here in the Kuskokwim, Yukon and Western Alaska. And the other thing too, regarding the in-season cap, I don't trust the trawl fleet to have what they in -- their excluders or, you know, status quo that they currently have because they're still have a large high bycatch. But if we have a cap from 50,000 to 20,000 or 200,000, that might be good. However, I'm concerned that there might be a lot of chum chucking. And if you don't know what chum chucking is, it' chums that are being caught, and then they throw them overboard and they reduce the number of salmon numbers related to that species. And we know that has happened in the past down in Area M, because chums down there are not as -- don't give as much money in return as what they call red salmon or sockeye. So, that was observed that was reported by some of the people in Chinook area, even some of the crew members that worked with some of those harvesters or what they called seiners. And because we tried that chum cap with Area M, but they always threw overboard that chum so that the numbers that are being caught would be a lot lower than what they actually were. So, my question would be -- we need full monitoring of the by -- trawl fleets so that we can have true numbers that they're catching and use that as a way to limit them and make sure that they have a cap that they're abiding to. So, I know that the feds have had monitoring of trawl fleets, but more often than not, the trawl fleets have treated them with such meanness that some of them don't want to go back or threaten to be part of that chucked humans, who worked as observers on the boats. So that's something that I think will need to be discussed and raised at the

North Pacific Fisheries Management Council when they talk about that. Thank you.

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MS. VICENTE: Thanks to the Chair. Just the last comment you made. I'm in no way defending the trawlers or anything, but I think there's a lot of confusion about this. They do -- all the trawl vessels in the Bering Sea; this is not the same for the Gulf of Alaska, they don't have good observer coverage in the Gulf; but in the Bering Sea, they do have two outside observers on board. And those are the people responsible for catching all the bycatch, which is salmon, but also sharks, birds, halibut, things like that. As you said, Mr. Naneng, though I -- I've heard anecdotally and it comes up in, in their reports at the Council that the, those observers are often harassed and mistreated. So, it is interesting all these numbers that they report are just the ones that are reported. So, I agree with you that it's something to keep an eye on. I'm glad you're bringing it up.

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ACTING CHAIRPERSON ROGERS: Mr. Naneng.

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MR. NANENG: Yeah. Thank you, Therese. You just said a word that the scientists are usually to using whenever we talk about resources, when an elder makes a comment based on their observations and years of knowledge, because it has not been studied by someone who has had piled higher and deeper, whatever degree that they have, or years of observation, and noted on the books that somebody can read, an elder's testimony is always called anecdotal. So that's a buzzword, that is that always comes up at the Board of Fisheries and many of the Federal agencies that do resource studies. And we are the most studied group of people in the world, as well as the most restricted people in resource management, because all that we provide is considered to be anecdotal, unless somebody from some school decides to say that they're going to do Master's work on it. And that's not fair to our people.

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ACTING CHAIRPERSON ROGERS: Mr. Hoffman.

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49 50 MR. HOFFMAN: Yeah, Mr. Maneng I think you hit the nail right on the head. I had a question that's been bothering me for many years now. Is the reason why we're gathering here and hearing and

listening to caps that these other fishermen, whether it be salmon or whatever they fish, with the numbers that they are showing, it indicates to me that they do harm the salmon that are headed wherever. And what we heard was -- why we're here discussing, we're here discussing what kind of caps they should have. I don't understand that and to further strengthen that, they'll even put observers on these ships. That's what I'm hearing, they'll even put observers on their fish [sic] to help them with their caps. When they reach their caps, do they stop? I don't know, but I'll tell you what I believe. Why is it that we up the Yukon and the Kuskokwim go have to go - have to go on moratoriums and regulated fishing periods when them [sic] guys down there, we're making a plan for them to continue to fish? I say that because we're figuring out how to fix their caps. You know, I'm not too smart like Myron says, but I think a lot, you know, what -- why do they continue to fish even though they are actually involved in hurting our salmon by what we call bycatch? And then we put observers on these fish [sic]. You know what I heard by a phone call from around the Dillingham area over and over again, that these observers, they're not harassed, they're paid off. And maybe that's what they call --Myron calls anecdotal. It saddens me to listen to the language going on when it's so simple. If they stop us in the Yukon and the Kuskokwim, why don't they just stop down there in the ocean for a while anyway? To let them pass. Simple mathematics. I -- it saddens me to hear that we are going to make a plan so that they could continue to fish and figure out the bycatch. You know, like I said, the bycatch system is not a true system because of what we heard from the phone call from Dillingham, these observers on these ships are paid off And they're not actually thrown over, they keep them and they sell them. I wouldn't sell a king, I wouldn't throw away a king salmon, the most precious fish that come up the Kuskokwim and Yukon. They must sell them. I don't know, but who would be stupid enough to throw away gold? Goldfish, real goldfish, you know. But that's what they tell us anecdotal stuff. I'm learning that big word. Now I'm going to use it wherever I go. Okay, thank you. That's all.

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ACTING CHAIRPERSON ROGERS: Thank you, Mr. Hoffman. Any further comments or questions? Go ahead, Mr. Andrew.

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MR. ANDREW: Thank you, Madam Chair. My name is John Andrew from Kwethluk. Back between 1980 and

to '87, I worked with I worked under (indiscernible) 1 2 Harris Sparks was the director. He used to assign Greg Risdahl and myself to do help them to do the research. We were -- we had our hands tied too, we spent like 5 seven years trying to work with Fish and Game and trying 6 to find out how much they caught down. They have the records of their catches down there, starting somewhere 8 around 1976, earlier than that. In those years, we used to ask them to put a observers, try to put a limit on 9 10 their catches. In one of the years that the trawlers got over a million immature chums, they were ready to turn 11 12 in salmon. And I have talked -- I used to go fish down 13 in Bristol Bay and I did one summer down Kodiak. I used 14 to people that fished down False Pass talk 15 (indiscernible) umiaq area and they said they used to 16 see people or the people that go fishing in that area, the fishermen do what they call chum chucking. So, the 17 18 chums overboard, only try to keep the reds cus [sic] they're the money fish and other species to -- that in 19 20 the trawlers where they get the by -- get the millions, 21 millions and millions and pounds of pinks, reds, mostly 22 is chum, because their biggest hauls were mostly chum 23 some years they say they caught over million chums in some years. But if they get a whole trawl, football 24 25 field size of a trawl catch of untargeted Species, even 26 sea mammals, he'll just dumped them overboard because 27 it's not their targeted fish. They're the biggest destroyer out of -- they catch them out there before 28 29 they get to -- back to their river of origins, over 30 Bristol Bay, Kuskokwim, Yukon, Norton Sound. I met a lot 31 of people in those early years and those early years in 32 my work with AVCP, and he knows that, and we used to 33 have very few people go over there. The native people 34 are easily ignored, and they had nobody to represent 35 them in their Board of Fish or even at the North Pacific 36 Management Council in those days. At that time, they 37 will just ask us who we are, but they never allow us to 38 testify on our behalf of our own people. With very few 39 proposals that we bring up, it is usually that nine out 40 of ten, they were shot down. It is very depressing. And 41 starting from around 1976, year after year, we see less 42 and less salmon coming up our rivers. The other thing 43 we observed was that they get smaller in size year after 44 year, to all of us know that. And especially this summer, 45 it was very, very strict. Not very many people got there 46 (indiscernible) for subsistence. They are hurting out 47 there, everywhere, all the whole Western Alaska. In the 48 last two summers, especially during the last 49 summers, it has been cold and wet and windy, and at 50 times it's not an ideal drying season for us. We have

to figure out other ways to preserve what we catch; jar them, freeze them, pickle them, salt them. And then when they don't give us enough time to catch enough for our other relatives in which we share practically a whole village, or to your whole fish camp. Using my fish camp as an example, we should have seven households and seven smokehouses. Every year we fill them with mostly chums, a little bit of chinook and reds; and it's pretty sad. Thank you, Madam Chair.

MR. ANDREW: Huh?

ACTING CHAIRPERSON ROGERS: How many fish camps are left now?

MR. ANDREW: Oh, some of those fish camp sites that are just -- there's nobody in them. Like in my fish camp, there's only two families all summer. And I go down for a day trip and come back and overnight no more. In the early years, we stay used to stay from sometime in May all the way to October, only coming up for weekends. And earlier, our parents used to stay all summer long, he said they only come into the village for Sunday services. Thank you.

ACTING CHAIRPERSON ROGERS: Thank you, Mr. Andrew. A testimony from the heart. Any further comments, question? Mr. Parks.

Mr. SPARKS: Quayana, Chair. First, I want to thank you for your presentation. Now, my question may not be applied to your, to what you presented. But anyway, my concern here is you know, here in our region and up riven, up in the Yukon area and up north, we are all impacted our salmon returns, it seems like, what, 5 or 6 years now, maybe more. But anyways, my -- it's just needed. I always have concerns regarding these pollocks down there in Bering Sea, do -- how's their numbers? Do they ever decline in numbers or overall status of their, you know, down there at Bering Sea? Thank you.

MS. VICENTE: Quyana for the question. Through the Chair. This is Teresa Vicente again, for the record. That's a really excellent question, and it's something they report on every December in their ecosystem status reports. I need to

go back through and look through the decades. But if I remember correctly, last year or in recent years, there have been a lot more skinny and younger pollock. There was a heat wave in the Bering Sea from about 2016 to 2019 that really impacted our salmon, for sure. But it also impacted the pollock because they're all eating kind of similar things, and the heat just did away with all the little, itty [sic], bitty phytoplankton and things that they eat. So, if I remember right, in recent years, the pollock have been a lot younger and smaller, which, as we know, I mean, our salmon are coming back younger and smaller, it doesn't bode well for future generations, but that's something I'll look into more. We should pay more attention to that.

ACTING CHAIRPERSON ROGERS: Any further comments or questions? I have a couple comments or, not comments but questions for you. Going back to your alternatives, you said you would like to see a combination of the alternatives for the best interest of the Western area. Can you please elaborate a little bit more in the combination that would best fit the Western AYK.

MS. VICENTE: Thanks for the question. I feel -- it still feels a little premature for me at this time because I haven't seen the full analysis yet, so I'll have more information in the next couple months. But just my gut is like it makes sense to have an overall cap, but if there can be something done to, like the areas where we know that Western Alaska chum salmon are swimming through, that makes sense too. So, I'm guessing just the way the Councils, the North Pacific Council's conversations have gone, they'll choose some sort of mix and match of all of them. But we'll have to see. Thank you.

ACTING CHAIRPERSON ROGERS: Thank you, Therese. So, after looking at this and we can see that area three, one through three is the highest catch of Western salmon that are coming through. And thinking about the times so, we want for the first thing, we're going to need to find out the time frame of when their highest catches are. So, we can close that fishery for that time period and put it into regulation. And then the second thing is that we're going to have to put a closure on areas one through three. Do you have any insight in regards to a time frame of when the most AYK fish are being caught in that time, besides just June

through August, because they're not going to close from June from [sic] August.

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MS. VICENTE: Yeah, through the Chair. It's so, these the circles in this map are overall bycatch, not just Western Alaska. So, area three or cluster zone three, where there's that biggest circle in there. That's, if I remember correctly, it's mostly hatchery fish from like Japan, Korea, Russia. Western Alaska chum are mostly caught in area one and two. My recommendation is June through August, and I don't think they're going to shut it down for that entire time. They would not let that fly. So, what I think we'll see in the analysis and if the Council leans towards this alternative, but I think we'll see is having I mean, they'll set a cap within that time and if they do meet or exceed that cap, then they'll be shut down for the remainder of that time period. So, like right now as I've been tracking the bycatch numbers, they're lower than we've seen in a lot of years, I think, because there's a lot of pressure on the trawlers to do better. But they've been increasing by about like for or five thousand chum salmon each week. It's been like it was kind of trickling up and now it's really climbing because we're in this August period. So, I think what they would do is set a cap within this time and then shut it down till the end of August, then open them back up. And there's some conversation that -- how it relates to chinook salmon bycatch, which about half of all the king salmon they catch as bycatch are coming back to our region. It's a bigger impact in that way. They usually catch king salmon in like March and April and then sometimes again in September and October, if they haven't met their pollock quota and they're fishing into the fall season so, they like to kind of wield that and be like, oh, you want us to reduce chum salmon bycatch, but it'll affect king salmon. So, I kind of think there needs to be a bigger conversation too, about how much pollocks they're allowed to catch and that gets at (silence - distortion) pollocks are doing too. But yeah, it really is that June to August time that they're catching a lot of Western Alaska chum salmon as I understand it. So, and then the areas, I don't know what they'll do with that yet, but we could talk more about kind of which zones they're choosing to have the caps apply to and things like that. Thank you.

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ACTING CHAIRPERSON ROGERS: Thank you, Ms. Therese. So, your -- just for clarification. Each of these zones, one through four, are going to have

their own specific caps on them or is it a whole in general?

MS. VICENTE: Yeah. Thanks for question. It's actually not the zones. So, these the colored cluster zones one, two, three, and four, that's where they have their genetic sampling that they do after the season. They look more at the regions on the left, which are their statistical areas. So, that's like 518, 517, 509, 519; that's where a lot of Western Alaska chum are caught. What alternative five would do is just look at those like specific areas and set caps there. What alternatives two and three would do is set a cap on the whole Bering Sea. So, you have like this overall cap and alternative two and alternative three. And what the cap number would be, would be linked to kind of different things (silence - distortion) Alaska or north of the Alaska Peninsula.

ACTING CHAIRPERSON ROGERS: Thank you for the clarification. I was trying to write notes down, and so, it's a lot to take in and a lot to try to understand. I have been keeping an eye on it. But your in depth knowledge in this, has brought more questions to my thoughts. And so, thank you for your presentation. Any more further comments or questions for Ms. Therese? I'm going to pick your brain later. Thank you so much.

MS. VICENTE: Quyana.

ACTING CHAIRPERSON ROGERS: All right, we're going to go to Alaska Department of Fish and Game. Mr. Randali, are you currently online? Sorry, Rinaldi, I always get your name mixed up.

MR. RINALDI: Good morning. This is Todd Rinaldi. Can you hear me?

 $\label{eq:ACTING CHAIRPERSON ROGERS: Yes, sir. We can hear you loud and clear. You have the floor. \\$

 MR. RINALDI: Okay, thank you. Good morning, everyone. Thank you for providing me an opportunity to speak to you. I've been asked to speak about predation control and intensive management efforts, but I'll also touch on the latest Mulchatna caribou population information from this summer as well. So, this is the second year of active predation control where the department has gone in and removed animals from the Western Mulchatna calving grounds. This year

in April, we went out and removed wolves prior to calving season, mostly from Unit 19A; one second; mostly from 19B around Aniak drainage and we identified two packs. We took out 11 animals during that time period. And we only worked for just about a week in April towards the end of the snow season, when May rolled around following the caribou as they were migrating from west to east, they settled in an area of 530mi². And I believe that was mostly around Units 18 and 19B so, almost all the animals -- so, the area was considerably smaller than last year. So, last year there, as you recall, there were two areas, one area further east that was over 17B and portions of 19B that might -- caribou migration did not travel that far, that's on the eastern side of the Wood-Tikchik. The majority of the animals calved in Unit 18 last year, which is where the majority of predation control work was done and that was the same case this year in Unit 18 and in Unit 19. So, the May removal period crews were out from about May 10th through the first week of June. And this year we removed 63 adult brown bears. Let's see; no, I take that back. This year, we removed six brown bears in 17B, three brown bears in 19B and 72 bears in Unit 18. And these were all bears that were on the calving ground, actively engaging in hunting or consuming calves or stocking calves. And the program finished on June 5th. We had a bunch of weather days this year which hampered efforts. There were a number of days that we couldn't get out much like last year. Let's see so, that's where we're at. It cost the state \$470,000, this is not Federal money, this is state money. There's no Federal money provided in predation control activities. The area was reduced to the half the size of the past year, and we removed similar numbers of animals with more wolves removed this year as a result of the activities, removal activities in April. So, before I move on to caribou population assessments and stuff, are there any questions or anything that you'd like me to speak on regarding predator removal in Units 18 and 19 be?

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(No response)

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Okay, I'll go on to.....

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MR. NANEG: Yeah.

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MR. RINALDI: Oh. Go ahead.

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Mr. NANENG: I have a question. Can you

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MR. RINALDI: Yes. So, yes. So, all these -- all the animals that are that have been talking about that I say have been removed. They've been mortally wounded, they've been taken by shotguns and helicopters, by department staff. So, they're basically removed from the population or removed, from the landscape. They were killed quickly and humanely. The hides and the skulls were salvaged, and no one was interested in the meat this year. So, we didn't salvage really any of the brown bear meat. We had no black bears taken this year, but the skulls and the hides were salvaged, and those are available for educational ceremonial purposes. And those that aren't provided to -- those that want them locally will send those to the hide and horn auction. But you did -- removal is take or killed. It's mortally wounded. We're removing these animals from the population. Does that answer your question?

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Mr. NANEG: Yes.

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MR. RINALDI: Okay. So on to some pretty good news, I would think. So last year, I don't think -- I don't know if we've spoken since last fall or this early this spring, but -- so last year, we saw a considerable increase in the number of calves that were on the ground outside of well, on the ground in October. It was the highest calf to cow ratio that we've seen in the West and well over ten years. I believe I don't have the exact number on me, but I believe we went from a low 20s to into the 30s there. And that showed a considerable survival through the first two weeks of life and through the summer. So, one of the big tests that we're doing now is, it really more important as to whether or not calves survive and get recruited into population, have the potential of reproducing. So, we've been collaring calves out there for -- this is the -it's the second year, but it's the first year that we've had considerable effort. We were able to put out at least 50 collars out on calves that are running around out there. We'll replace those collars in the fall, and we'll get an estimate of health as well as an estimate of survival. And then we're going to follow these calves through the first year of life. And so, we'll have a better understanding next spring as to how many calves are actually being recruited into the population. So that's, that's some of the efforts that we're doing as a result of intensive management and collaring and our population survey information. The minimum count for the core group of the Mulchatna, which is the Eastern and

the Western group, the big -- the bigger groups, it 1 2 increased by 26% from last year's survey. Probably primarily driven by a substantial increase in caribou counted in the Eastern Mulchatna, which is, you know, 5 counter to what we were understanding. But, both core 6 Mulchatna groups had higher minimum counts. The Eastern Mulchatna minimum count increased by as I mentioned, by 8 29%. So, it went from 5,294 last year to 6,811. And then 9 the Western group, which is part of the group you guys 10 are most interested in, increased approximately 15% from 4,850 last year to just over 5,500 this year. And those 11 12 are minimum counts. So overall, the -- there was a 16% 13 increase to the population estimate of 14,498 caribou. 14 So, that's during that same time frame, the Mulchatna 15 females, the cows, 11 months, which is a short yearling 16 to 47 months of age, which is four years, had a higher-17 than-average annual survival of 92% in the West. So, 18 that's very good news. And the Eastern Mulchatna had a survival rate of about 88%. Additionally, the Western 19 20 Mulchatna had a higher percent of calf survival, as I 21 mentioned, between 2011 and 2021, with 72% and 59% 22 survival. The Eastern Mulchatna higher count, could be 23 contributed to higher aggregations this year as the 24 largest group the largest group was less than 6,000, and 25 they were only in six groups compared to when they were 26 more scattered. Survey pilots that we use out there have 27 been flying these herds for most of them, well over ten, 28 fifteen years. And they commented that this year was 29 some of the best aggregations that they've seen for the 30 Mulchatna caribou. And so, we're pretty 31 confident that we're getting more accurate in our, in 32 our enumeration. So, the final population estimate for 33 the Mulchatna is 14,498 plus or minus 600 animals, give 34 or take. That comes down to about 7,400 in the west and 35 6007, I'm sorry, 7,400 in the east and 6,700 in the 36 west. So, we have indications that IM has been successful 37 in helping calves to survive, at least through summer 38 and through the fall of the first year of life. We're 39 investigating and trying to get more complete answers 40 over the long term on how those calves do. But we've 41 also seen growth in both segments of the herd, the east 42 and the west. Now, there are some additional satellite 43 groups that we associate with the Mulchatna group. And 44 the one of most concern to you is the is the Cape 45 Goodnews group, which we counted this this spring. It's 46 not included in the total count of caribou, it's 466 47 caribou in that group. So, there you have it. We've got 48 some positive news. Our staff and Dillingham and Bethel 49 have been busy with intensive management. And we've got 50 some exciting research projects going on. In addition

to collaring calves, we're still looking at nutrition, we're still looking at brucellosis. I guess one important piece is we found 16 calves dead on the Tundra. That's a little bit higher than usual. And, you know, one of the reasons why it might be higher than usual, as we removed all the predators from the calving grounds that would normally scavenge on some of these ones that may have died from drowning or may have died because mom sat on it or may have died because it just wasn't in good nutritional condition to start off. We sent all those 16 or 17 carcasses to the lab. None of them came up with brucellosis. So, that's a really positive sign as to where brucellosis is in the herd. And right now, the evidence is suggesting that brucellosis is not affecting the growth of the herd. So, that's another positive that's come out of the last year and the work that we've been doing. And I'll leave it right there. I can get into more detail if you'd like but thank you for your time. I'm available to answer your questions.

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ACTING CHAIRPERSON ROGERS: Thank you. Please go into more detail.

MR. RINALDI: Well, what would you like to know specifically? Because it's pretty broad. We're going to continue the program next year. We do have our Board of Game meeting this year, so the program is run out of Dillingham and region 4. You guys are in region 5, but we work very closely and region 5, is particularly the Bethel office participates in our program, but our central southwest region Board of Game for region four is this winter. We'll be providing more updates, overviews, and reports. There are a couple of Board of Game proposals that are addressing moratoriums on the Mulchatna as well as moratoriums and creating different zones as well as changing the population objectives, etc. So, that'll be coming up. So, the RAC and the AC meetings will be -- at least the AC meetings will be speaking about those proposals. That might be stuff that you might want to be interested in. As I mentioned, we plan on doing this again next year. We think that three years would be a good place to obviously reevaluate everything that we do every year. But three years would be a good place to pause and examine where we're at and to see if we need to move forward. We can also be very directly directed to do one a year for -so we plan to do the April effort if the weather cooperates and try to remove some wolves before denning and before calving season, and then we'll go back out and follow the caribou and find out where they end up

next spring and try to remove some more bears, some more predators.

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So, the bear, the number of bears hasn't really decreased. So, these bears are probably coming from a pretty good distance. There's also a really good density of bears where you guys are at, and the area that we've been focused. The tremendous seasonal food source for these bears at the beginning of the season before fish run, is well worth the journey. There's been some conversation in the media and amongst critics about whether or not we're removing coastal brown bears, trophy brown bears or brown bears associated with McNeil River State Wildlife Sanctuary or Katmai National Park, and famous Brookes, Brookes Falls and Brookes Camp. We are -- we were 135 to a miles away from McNeil last year. I might have this backwards and 150 miles away from Katmai. We are 170 miles away from McNeil this year and 190 miles away from Katmai. That's quite a distance. Yes, Brown bears can travel 200, 300 miles even more. But not when there's a lot of food around. There's no need for them to travel that far. The supposition that these brown bears are coming from the brown bears at Katmai, the coastal giant -- coastal brown bears at Katmai and McNeil are coming from 200 miles inland is it's not really realistic considering the plethora of fish resources that are available. Obviously, later, later in the season, these bears would have had to cross 4 or 5 major salmon rivers in addition to creeks before they even got to Katmai or McNeil. So, we have no evidence, and it doesn't make a lot of sense from a biological standpoint or an ecological standpoint that the bears that we're seeing, the bears that were moving are coastal brown bears. They also, they're not the same size. We don't have any bears that we've removed that even come close to coastal brown bear size. So, these are definitely more interior bears. Nothing in nature is hard and steadfast. So, there could be exceptions to this, but this is kind of the premise that we're operating under.

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ACTING CHAIRPERSON ROGERS: Thank you.

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 $$\operatorname{MR.}$ RINALDI: What else would you like to talk about?

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ACTING CHAIRPERSON ROGERS: The U.S. Fish and Wildlife Service management plan. I know they had opened up an area for caribou, and the word in the wind

is that they're going to start a caribou hunt in the Bristol Bay area.

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MR. RINALDI: Yeah.

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ACTING CHAIRPERSON ROGERS: Do you know any updates on that?

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MR. RINALDI: Well, I hope they've done their diligence and have population survey inventory information. I hope they've done some modeling and come up with a harvestable surplus models, calf to cow ratios and composition. Because we don't willy nilly open up hunts on caribou herds or hunts on anything. If we don't have information to support, why there should be or what the number of surplus harvestable animals can be. And I don't think we're quite there yet, but the state has deployed collars out on -- satellite collars out on these group of animals. There seems to be I think there's about there's about 450 animals over there at Iliamna. You know, they were completely absorbed when the Mulchatna came through. But the area that they're now in is as our research has found is that they are historically in the NAP, the Northern Alaska Peninsula wintering area. So, the Park Service has reached out to us, they told us that they weren't going to hold a hunt until they had the necessary information to be -- to manage the herd correctly and appropriately. But it sounds like they want to move ahead. They've requested a meeting with us and have requested a bunch of our population and movement information. So, it sounds like they're wanting to move ahead on this hunt, despite assurances from the Park Service that they weren't going to do it in the first year. I'm pretty sure that the state has most of the information on that herd. And you know, if they're going to want to open up that hunt, they're going to need the information that we have. We're looking to manage that segment as a portion of the NAP. The complication there is that we currently have a tier hunt on the NAP. It's an undersubscribed tier hunt, and we're not getting a lot of harvest on portions of the NAP. However, if we employ -- if we use the same tier permit and included this group of animals, there would be no way to regulate how many animals are taken out of this group. And so, for us to offer a state -- a responsible and state hunt, we would need to come up with a new hunt structure in addition to evaluate the information that we've been collecting, including the census information and the movement information. It's my feeling and the feeling of the king salmon area

biologist, who manages the Northern Alaska Peninsula, that we probably need another year of information from these caribou collars that we just put out last year. So, yes. There is a lot going on there. There hasn't been a date set for this for this meeting. The Park Service hasn't gotten back to me after I responded. But that seems to be the direction that they're going, and I just hope that they are able to make sound conservation decisions in the absence of data.

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 $\label{eq:ACTING_CHAIRPERSON_ROGERS: Thank you.} \\ \text{Ms. Cleveland.}$

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20 21 MS. CLEVELAND: Thank you. Through the Chair. Thank you for your report. I was wondering if there's evidence of food shortage with the Mulchatna Herd, like, are they looking healthy? And the reason why I'm asking is how much they migrate out of their other spaces they were in before, I guess. I know they migrate constantly, but because of the rain freeze effect on their lichen. Is there any study on their diet if it's in shortage or not, if that makes sense. Thanks.

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MR. RINALDI: Yes, it does. Thanks for the question. Yeah. So, we're looking at nutrition as it -- of the animals and obviously that's an indication of what the habitat is doing. We don't have a lot of red flags with nutrition, but we understand that with 200,000 animals on the landscape, some of that habitat got pretty hammered. I was living in Port Alsworth during a portion of that time, and that habitat got hammered. When those caribou went through, it looked like, yeah, it looked like the bison trails from long ago. So yes, there's probably been some detrimental effects on the habitat. We haven't secured the funding and the resources to conduct a landscape -- a basically Mulchatna range habitat assessment because it's like 40,000mi². So, we'd have to come up with a different approach. We were approached by Togiak National Wildlife Refuge, it was about four or five years ago. They had some money and they're keen on doing this too. And so, we started moving in that direction to do a habitat assessment. And they lost their funding, they've had a turnover staff. We've lost a bunch of research staff right now. So, really what we're limited by is staff, money I don't think will necessarily be an issue, but it's the ability for staff to get out there. It doesn't negate the possibility of us hiring a university or a contractor to go out and do that work, but we're still talking about that right now. We are doing some pretty

impressive -- we have a nutrition lab here in Palmer that can run all sorts of types of analyses on nutrition and health of animals. So, we're pretty excited to be able to do that. And we've got two or three projects that are joined closely together to look at the reproduction and survival as well as overall fitness. So, the short answer is no, we don't have anything going on specifically for habitat, but we do evaluate the animals based on their physical condition and their healthy state as an indication of what the habitat is doing. We would like to do a habitat assessment. It's a really big range. And so, we'd have to come up with a, a very appropriate and doable approach to that project.

MS. CLEVELAND: Thank you for that.

ACTING CHAIRPERSON ROGERS: Mr. Naneng.

 MR. NANENG: Thank you, Madam Chair. Myron Naneng. I know that some of the villages on the Yukon and as well as along the coast, hunt for caribou that up north, and it would be good to at least try and get some information regarding that, because one of the things that we've heard is that some of these animals have tried to migrate south. However, the hunter seriously killed the first migrators, which kind of caused them to back away from moving south from the northern areas. Is there -- since it's part of the subsistence resource for people on the Yukon River. It would be good information to know as well. Thank you.

MR. RINALDI: Yes, and that's -- and thank you for the comment. I don't know if there was a question in there, but those animals on the north side of the Kuskokwim, I don't know, is there a Patrick Jones on the call or Keith Oster on the call? I would be able to address the caribou north of the Yukon River. So, that does fall in the traditional historic range of the Mulchatna. Obviously, the Killbuck herd was up in that area, well, not exactly in that area, but generally in that area. But I don't know which animals -- if those perceivably Mulchatna animals or if they're stragglers from northern herds. But yeah, if there's any Bethel Fish and Game staff on Board, they could answer that. I'd appreciate that, but I don't know. I do know that I hear talking around the state and, you know, we manage, I think, nine caribou herds in our region. The premise, the thought that hunters taking the first animals to pass, disrupting the rest of the migration is a common theme that I hear in rural communities.

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MR. NANENG: Yeah. Thank you, Madam Chair. I think that we ought to request Fish and Game Bethel to make a report at the next meeting regarding caribou herd migration or potential migration at north of the Yukon because I know people from Scammon Bay, Hooper Bay, Saint Mary's, they go north to go caribou hunting. So, you know, it impacts their subsistence use of caribou.

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MR. RINALDI: Yeah. And I believe there's a state moratorium on caribou in Unit 18. So, and that was really targeted for the Mulchatna. But if that has inadvertent consequences, like it's preventing people in the northern portions of 18 to -- well, I guess we're not even that set up in 22 and 23. But yeah. So, there is that moratorium in 18. And so, if you guys feel that that having consequential inadvertent effects on hunt north of the Yukon or north of the Kuskokwim, let us know or let the Bethel office know.

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ACTING CHAIRPERSON ROGERS: I put that proposal in to put a moratorium on the whole entire Mulchatna Caribou Herd in the migration, but because of the significance of it, it was geared just directly to Unit 18. But right now, I put in another proposal to put a moratorium closure on the whole Mulchatna Caribou Migration route, including the Alaska Peninsula and Bristol Bay area, where all the migration routes of the Mulchatna Caribou Herd so we can increase population. And regardless of what the National Park Service is opening to try to get a geared opening on the caribou, it was a very frustrating meeting at the Federal Subsistence Board because they passed to have a opening on the Mulchatna Caribou Herd down in Katmai area. And one of the biggest things that threw the whole entire meeting off is Bristol Bay folks, if they say that they're going to have an opening in Katmai, that they want an opening and they're going to fight like hell to have a hunting in their area because they want to feed their families. Now that's a ripple effect that's going to go through not only from that region and Bristol Bay and those folks down there. It's going to have a ripple effect all the way through up to Unit 18 and everywhere else where the Mulchatna Caribou Herd migrates and they're going to fight like heck. And I'm not joking. We had huge discussions and it was a huge topic, and I spent six hours talking with these folks on how we're

going to do this, how are we going to fix this, what are we going to do because of the fact that they're going to open up a caribou hunt. They said if they get to go hunting, we want to go hunting too. And we can't have that if we're trying to rebuild a population so, the whole entire regions of the Mulchatna Caribou Herd migration area can go hunting for caribou. It is unfair, it is unjust. Thank you.

MR. RINALDI: Yes. That's the fourth Board of Game proposal. I forgot about that, thank you Nadine. That's the fourth one for the Mulchatna. My understanding again, but I've been told multiple different things from the Park Service is that they would only be opening this hunt up for a couple of animals and for one community, which. Yeah. I'm.....

ACTING CHAIRPERSON ROGERS: Sorry to interrupt you, but like I said, you open one hunt in one area. Everyone else is going to want to go hunting because they're going to say, why do these people get to go hunting and they're going to close us? Just like with our fishery, why do they commercial area fish get to go fishing and we are restricted like heck? It is the same concept. If we're closed, they need to be closed too. There is no ins and outs about it. Just like if we're restricted here on the Kuskokwim for fisheries, Area M needs to be shut down too. Thank you. Any further comments or questions at this time?

(No answer)

MR. RINALDI: Thank you. And we're available to answer any questions here in Palmer or reach out to the Bethel office or the Dillingham office. Thank you.

All right. Thank you, Mr. Rinaldi.

ACTING CHAIRPERSON ROGERS: I had one more question for you, Mr. Rinaldi. Do you kneed letter of support from our RAC in regards to the predator control program so we can continue on. I know we put one in this past year. Do you need another one for the following 2025-2026?

MR. RINALDI: Yea, you know I'll talk with leadership, but I'm, you know, we really appreciate that letter of support. You actually started the ball rolling for a lot of other people providing letters of

support. So, we appreciate that. I'll check in with them, but I think your original letter still suffices, and we appreciate that.

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ACTING CHAIRPERSON ROGERS: Thank you. We'll go ahead and get the ball rolling on additional letter of support for the following years. Thank you. All right, we're going to move to Mr. Stanislaus Sheppard. Quyana, you have the floor.

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MR. SHEPPARD: Good morning, Madam Chair, Board members. My name is Stanislaus Sheppard, Mountain Village Lower Yukon, I'll be speaking representing myself. (In Native) restriction (In Native) four-inch, sixty feet. (In Native) restriction (In Native) maybe 15, 20 years, 15 years. (In Native) moratorium. (In Native) make it more.

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So, I'll put it in English. I made --Mr. Phillip understand majority of my -- I just wanted the RAC to really try to enforce the sports hunting issue in the Lower Yukon and, number two, that the study of whitefish not only the interior, we need to start bringing down to the lower end, the coast, because we're, you know, we have three different main sloughs that every community from Saint Mary's to Kotlik to Chevak-Hooper depend on when they go moose hunting or bird hunting, they said in Muddy Lakes, Five Finger Lake, Hamilton, (In Native) Innoko River, where I have camped, and then the other one is inside 30 mile. We call that Inviktuk. It goes up to the flattop mountain north, north of Kusilvak, the one closer to the Yukon. So those are the three main subsistence areas. They hunt for whitefish and the four-inch mesh just won't -- it's like, when you go butcher a moose, when you go butcher a moose, the state law will say you need to use this size knife to butcher the moose, gituk instead of (In Native) So that's what, you know, all I ask is that they -- we need help on that, sports hunters and the whitefish. With the fourinch mesh it ten times as much to harvest, work on, put away, store, whereas you use five-inch, six-inch, you get half the amount that you would get with the fourinch and five and a half. Because I do it every year. I put away at least forty to fifty whitefish to year for ugsruk or fermenting. I put away fifteen to twenty in the freezer during breakup. We can't go out there and sit on it or anything. And then when I look at my stock of subsistence, whitefish or sheefish during the winter months, making trips to the coastline, my relatives expect me to bring fermented fish delicacy (In Native)

Thank you. So, in all essence, I'm just asking that sports fishing be addressed, maybe a Special Action later to make sure that enforcement is out there. We don't want -- I number one, I don't want to see moose -- headless moose. There was one above my camp, enforcement never came around and took any action, three years ago. No enforcement come, although it was mentioned and it was -- I let Departments know, nobody came out and enforced the regulations. So, those are the two. Thank you very much. (In Native). Quyana.

ACTING CHAIRPERSON ROGERS: Quyana, Mr. Sheppard. Any questions or comments? Mr. Naneng.

MR. NANENG: Yeah. Thank you. Stan, first of all, I want that fermented fish sometime. But they - nowadays everybody carries a phone that can take pictures. And I think that taking photographs of some of these things that we find out in the field, like headless moose or moose that are just lying on the ground, take them and send them by email or by text message to someone that can follow up on the action like I suggested maybe yesterday or day before. RIT should not only be working on migratory birds, you're working within the refuge area, so it should also be your responsibility to notify enforcement and let them know that these things that are happening and provide a photograph of what you see on the ground. That would be my suggestion to you.

 $$\operatorname{MR.}$ SHEPPARD: Thank you very much Board member Naneng.

ACTING CHAIRPERSON ROGERS: Go ahead, Ms.

Brooke.

MS. MCDAVID: Thank you, Madam Chair. Stan, I just wanted to ask you a question, if that's okay, because you were saying that the four-inch mesh nets in the fall time when your moose hunting and trying to fish for whitefish at the same time, they're too small. What size would you be hoping to be able to use at that time? What size net? Thank you.

MR. SHEPPARD: So, Madam Chair. Thank you, Brooke, for the question. Everybody is used to either five and a half or six-inch, and I didn't really think about it. But when I was telling these elders here, when the use of restricted to four-inches in front of my camp off the mainstream of the Yukon River, about

80 miles, 75 to 80 miles up the Yukon coast, up the Yukon River. I set my four-inch when we got restricted June 3rd, hoping to catch little whitefish. But when I set it bobbing around snd the float sink, I said there must be lots of whitefish or sheefish out there. But when I went to go check it, not sure how many hours later. There's nothing but pike fish, northern pike and we don't put we don't handle northern pike during the summer. All our focus is on the agiukliq summer chum, king salmon, all salmon species. When we used to have -- when we were able to harvest king salmon, you know, so that four-inch, it also, you know, making us work overtime. We have to deal with these little whitefish, sheefish, on top of that, the pike fish, you know, and the average normal size for whitefish and sheefish is five and a half or six-inches. Thank you.

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 $\label{eq:acting_chair_person_rogers:} ACTING CHAIRPERSON ROGERS: Thank you. Any further questions. Mr. Parks.$

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Mr. PARKS: Quayana, Chair. First, I want to thank you for your very important concerns regarding the issues that you presented. So, I may be wrong, but I -- correct me if I'm wrong Council members. Since you stated it's been an issue to especially to the sports hunters here and there. So, my suggestion, correct me if I'm wrong, wouldn't you, in your community as a tribe, in your area, make a proposal regarding closures of sports hunters in your area? Not the whole Unit 18 or 19 or wherever you are, but in your area. Thank you.

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Stanislaus.

ACTING CHAIRPERSON ROGERS: Mr.

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MR. SHEPPARD: Thank you, Madam Chair, through the Chair. (In Native) We thought about that. I sit on the tribal Council also back home. We thought about that, but the state and the Federal majority -- a majority of the state, they won't allow that to happen because of the navigable waters. (In Native) sorry. We were stuck on the navigable waters because state and Federal (In Native). In the past, before the population of moose in the Lower Yukon or we ever -- before we ever had moose moratorium; five years moose moratorium, my dad, myself, my brothers and our cousin, the late Roy Henry (In Native), used to come up from Scammon Bay, and we -- during the summer, we'd save up money to purchase gas to go out in Oko River, all the way up to Iditarod, to the Yentna River. (In Native) After about five or six years, (In Native). They start putting up signs, private

property, no hunting, (indiscernible). So, I've seen maybe two signs up (indiscernible) Mountain Village, private property, no hunting, trespassing, (In Native). But you know, (In Native) directly. Even if I want, I can't give them a direct answer. Thank you, Madam Chair.

MR. SPARKS: Chair.

ACTING CHAIRPERSON ROGERS: Go ahead, Mr.

Parks.

MR. PARKS: One more comment. Navigable waters, okay. But the land belongs to the corporation, right? So, in this case, you, anyone can cooperate through your river systems. But if he gets off to your land, then he can. corporation Ιf there's restrictions on your land, it makes sense because what I'm trying -- my point here is like, yeah, we can go through navigable waters, we can ride our boats up wherever we want to. But in -- my point here is the landowners of the corporations back home, your home, my home. So, in this case, I'm somewhat -- you stated that you cannot make a proposal because of the navigable waters. But the land belongs to the corporation. Thank you.

ACTING CHAIRPERSON ROGERS: Mr.

Stanislaus.

MR. SHEPPARD: Thank you, Madam Chair. Through the Chair. (In Native) In our area, Unit 18, the lower part of the Yukon River. It's like a checkerboard, we got Calista, we got Azachorok Corporation, we got —but they call those lands, Native Allotments (In Native), they were more confused of — since we're on the refuge, the Federal land, state land and the corporation and Native allotments. Or it's really confusing that we need a real expert lawyer to draft up some kind of proposal in regards to putting restrictions on hunting on those some different lands. But it is possible, Quyana. (In Native).

ACTING CHAIRPERSON ROGERS: Any further comments or questions for Mr. Stanislaus? Quyana cakneq.

MR. ROGERS: Thank you very much.

ACTING CHAIRPERSON ROGERS: Let's go ahead and take a ten-minute break. Yeah, I know I'm

trying to push us to get us through so we can be done at 12:00, but we need a break.

(Off record)

(On record)

ACTING CHAIRPERSON ROGERS: Folks let's go ahead and get our seats, please.

(Pause)

ACTING CHAIRPERSON ROGERS: All right, folks, we're going to go ahead and resume our meeting. We're next on the floor is Ms. Karma. Please forgive me if I butcher your last name, Olvig, with the Yukon River Inter-Tribal Fish Commission.

 $\,$ MS: OLVIG: Good morning, everyone. Are we leaving our -- I mean, the video is off, all. Is that -- I just noticed that it has on.

(Simultaneous speech)

ACTING CHAIRPERSON ROGERS: Go ahead,

Brooke.

MS. MCDAVID: Hi, Carmen, this is Brooke. We don't have a camera in the room, but we do have the screen up where we could see people online if you turn on your video. So, it's up to you. I'm sorry that we don't have a two-way video at this meeting.

MS. OLVIG: Oh, no, that's fine. I just wasn't sure. Hi, good morning. Thank you for having me here today, Madam Chair and RAC members. My name is Chief Karma Olvig, I'm from the Native village of Eagle, and I also sit as the Chair of the Yukon River Inter-Tribal Fish Commission. So, I'm just going to give you a brief update of what we've been doing. The Fish Commission is going through a lot of changes right now. We just filed 501-C3 and are forming our own organization and so, that has taken a lot of our attention. And we will -- and so, in the next few months, we're working really hard to get -- we have an Executive Board and then a full this last May, we had a full commission, Board of Commissioners at our meeting and it was it was pretty nice to see. We -- so, we submitted our 501-C3, we have just put all of our foundational documents together. As some of you know, it's -- the Fish

Commission has been housed under Tanana Chiefs for a 1 2 long time, and they did a great job at getting it moving and going. But many of the Commissioners throughout the region wanted to have its own entity. And so, we are 5 moving out of Tanana Chiefs and but working very closely 6 with them still. So, we are busy right now working also on the -- we're working with TCC and the Kuskokwim River 8 Inter-Tribal Fish Commission on the Chum EIS and getting 9 ready for that for the North Pacific. Eva Dawn Burk is 10 a contractor with the Fish Commission, our policy 11 analyst, and she is also an AP member on the North 12 Pacific, she sits on the AP for the North Pacific 13 Fisheries Management Council. So, we are gearing up to 14 work on a strategic plan and then we're going to - a 15 strategic plan -- that is the direction that the Fish 16 Commission will be going. We are really excited. We're 17 we received a gravel-to-gravel grant to build 18 capacity for the Fish Commission. And so, we're just 19 taking care of all the organizational setup right now. 20 We are also working with U.S. Fish and Wildlife Gweek 21 and Kuskokwim River Inter-Tribal Fish Commission. They 22 have -- the Kuskokwim River Inter-Tribal Fish Commission 23 has really been helping us in restructuring and kind of being mentors for us and so, I really appreciate that. 24 We are working on a project through the US Fish and 25 26 Wildlife on gravel-to-gravel with the (indiscernible) 27 and Kuskokwim River Inter-Tribal Fish Commission to 28 start a baseline data project that will be kind of the 29 same throughout the whole region. And that's pretty 30 exciting to collect data, the same kind of data 31 throughout the region. We are -- Eva is working on a 32 salmon situation report, and that will be coming out in 33 the next few months. And that's just basically to let 34 us have a great or a good idea of where we are on the 35 river, how our people have been affected. And then coming 36 up soon for the North Pacific Fisheries Management 37 Council, Eva will also be working on strategy, and we 38 work on strategy before the North Pacific, and then we 39 have a training for all of our advocates to go to. We 40 train them up in the issues that we're facing and then 41 help with talking points and stuff for our commissioners 42 to go and Executive Council to go to the North Pacific 43 and testify. We are -- our Executive Board has been working with the U.S. Fish and Wildlife. We are in the 44 45 very beginning stages of co-stewardship with -- we don't 46 quite have an MOU or formal agreement, but we have been 47 working with Holly Carroll on the Yukon in giving and just giving our point of view on how management is done 48 49 and how we feel about her management strategies and 50 stuff. And so that's really been nice, the dialogue and

starting that, we set up our Executive Council as a management -- co-stewardship management team. And so, things are coming along for us, some really, really happy with where we're at. We - yeah, so right now, we're busy, there's only two employees for us right now because we've moved out of Tanana of Chiefs. But we're hoping to post for an Executive Director here soon, and an Admin Assistant and then a Biologist, and we really feel like things will start moving along now that we have our 501-C3 submitted.

So, it's been a lot of work and getting all of our foundational stuff set. But we're building the Fish Commission, and I feel like it's going to be very successful. I'm really excited. So, is there — it's pretty short today, like I said, we've been really focusing on our attention on moving this forward. But we'll have more strategy and stuff on salmon and that for in these next few months. Any questions?

ACTING CHAIRPERSON ROGERS: Thank you. Thank you. I greatly appreciate your presentation. Yes, we do have questions. How is your representation on the Yukon River? And can you please elaborate a little more on how you get your representatives from the villages to have full river representation?

MS. OLVIG: Okay. So, right now we have forty commissioners, and we've set up territories. So, we have forty villages that have signed on, and the Councils of the villages have to elect a commissioner, not elect, appoint I will say and by resolution. So, we're tribally driven, and those commissioners sit on a full Executive Board, and then we've broken up into nine territories, the whole Yukon River. And two of those territories are in the lower mouth of the Yukon, in the lower region. And so, what we do is we have one person that sits on the Executive Board from each territory. And so, the Executive Board meets more frequently, like every few months. And we work on policy, all of our documents, things like that, strategy for like, say, North Pacific or what's coming up and get leadership -get advice from leadership there. And then we come together every two -- twice a year for an annual and biannual meeting usually in April or May and November and then we update all the commissioners and then they go back to their communities and let them know kind of what's happening and the support and stuff that we need. And we're really -- we had a huge turnout in May and elected and filled some seats for the Executive Council.

1 So, we're really excited to have such a diverse group 2 from Eagle all the way to the mouth. So, does that answer your question. 5 ACTING CHAIRPERSON ROGERS: Quyana, it 6 does. Any further comments or questions? Hearing, seeing 7 none. Thank you so much for your presentation and greatly 8 appreciate your patience in waiting on us. 9 10 MS. OLVIG: Thank you. Thanks for having 11 me.12 13 ACTING CHAIRPERSON ROGERS: Yes, 14 problem and please come to our future meetings if you 15 can. 16 17 MS. OLVIG: Okay. And I'm sure we'll be 18 -- yeah, moving along by then. So, thank you and have a 19 great meeting you all. 20 21 ACTING CHAIRPERSON ROGERS: Thank you. 22 We're going to Alaska Department of Fish and Game on the 23 Mulchatna Caribou Herd. 24 25 (Pause) 26 27 ACTING CHAIRPERSON ROGERS: Keith and 28 Phil, are you still online with us? 29 30 MR. PERRY: I am Alyssa, can you hear me 31 now? 32 33 ACTING CHAIRPERSON ROGERS: Yes, I can 34 hear you loud and clear. You have the floor. 35 36 MR. PERRY: Okay, so, I guess I would ask 37 or restate the -- you had a couple questions. Correct? 38 39 ACTING CHAIRPERSON ROGERS: That is 40 correct. We had a question in regards to caribou going north into the areas of 18 in the Yukon area. Oh, could 41 42 you please state your first and last name and introduce 43 yourself, you and Keith? 44 45 MR. PERRY: Yeah. So, my name is Phillip 46 Perry. I'm the Management Coordinator for region five 47 for Wildlife for the state of Alaska Department of Fish 48 and Game. I think Keith Osher is also on the line. He's 49 the Assistant Manager here in Bethel. So, the -- let me

let me ensure I have the question correct. The question

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was about the northern part of Unit 18 and 22. When it comes to caribou regulations, is that correct?

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ACTING CHAIRPERSON ROGERS: Mr. Naneng.

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MR. NANENG: Yeah. Thank you, Madam Chair. Thank you, Phillip Perry, son of a former Refuge Manager of U.S. Fish and Wildlife Service here in Bethel. So, my question, Phillip, is Lower Yukon villages and some of the coastal villages go hunt caribou up north of the Yukon River. I know in the past, there's been reports that some of the caribou have been trying to move south, but usually the first group of caribou that tried to migrate south have been shot at and killed and so, they end up moving back north. So, we just want to find out the status of the caribou numbers up there, because that's also been used by people along the coast, as well as Lower Yukon to go hunt for subsistence purposes. So, we just want to get an idea of what the numbers are.

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MR. PERRY: So, normally when the area you're talking about, you know, there have been years in the past and I don't know the last year that we had any significant numbers of Western Arctic Caribou Herd go into southern Unit 22, but it's been a while. And obviously with any herd, there can be small groups in places that we don't detect, but most of the Western Artic Herd in the last decade or so, has wintered quite a bit north of that area. They've been a little bit on the kind of Eastern Seward Peninsula and in kind of Nulato Hills and then up around the Kobuk River. So, quite a ways north of Unit 22, and Unit 22 right now -the season is if people travel north or I guess at least east of Kotlik or north of the Andreafsky, that's a -to be announced winter season or maybe announced. And the reason we would announce a season is if we detected -- either we see from radio collared animals, or we get enough reports from people that that there caribou around. But like I said, that really hasn't happened for a little while. That herd is declined from a high of, oh, I think it was just under a half a million in the early 2000s. It's a little -- it's right around 150,000 right now. So, it's a third of its former size. So, it doesn't move as far and we don't see like I said, we haven't seen many caribou that far south for a while. And when we hear about people harvesting caribou in that area, I actually, I guess, never talked to somebody who did it. It's always you know, somebody who knew somebody who knew somebody so, it's always second or third or

fourth hand. So, we're always interested in hearing about it. But like I said, we don't hear of it very often, and it's never -- I can't remember a time where it was somebody that had done it themselves so, I don't know if that's helpful or not, but that's kind of what we know about caribou in that part of the Unit or in southern 22A.

MR. NANENG: I've talked to people that have gone caribou hunting from Saint Mary's, and they've headed out around, what's — the Andreafsky River that goes further in quite a bit along the source of Andreafsky River. So, I know that people from Saint Mary's have gone up there. I know my brother—in—law used to go up there and hunt, but he's no longer with us. He passed away a few years ago. So, that's why I'm questioning what the numbers are and what the range of that caribou is, because our people travel far, and I know my nephew from Scammon Bay has traveled to go caribou hunting up there too as well. So, it's like you say, I've heard it from other people, but I know that they've done it. So, I'm just asking that question about the status of the caribou herd and also the range.

MR. PERRY: Yeah, yeah. And like I said, it's -- we don't suspect that it's large numbers of caribou that are there, but it's if anybody's traveled in that part of the state, it's a long way from anywhere. And it's not somewhere that we get to very often, the northern part of the Andreafsky to go look to see if, you know, there are animals around. I know one of our biologists here a few years ago did see a few caribou or reindeer, it's kind of hard to tell. Basically, just on the crest that would go towards from the upper Andreafsky down into the Norton Sound. I think it was a few hundred animals and I think that was five or six years ago. So, I don't doubt that people can go find caribou. I just don't think there's very many. And like I said, we don't see collared animals or we don't -- we don't have collared animals show up there very often. And I think it's been probably over a decade since we know of any.

ACTING CHAIRPERSON ROGERS: Thank you. Phil, if there's any further questions, they can get a hold of you. Do you have a phone number for people to call you?

MR. PERRY: Yeah, sure. If they'd like to call us here at the Bethel Office. My direct line is

5432979 or you can call the front desk, that's 5432433 and ask for any of the wildlife people and we're happy to help. We're happy to talk to people.

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ACTING CHAIRPERSON ROGERS: Thank you. I greatly appreciate it. Thank you for calling in and chiming in and helping us with our questions. We're going to go on to Boyd with Gravel-to-Gravel Initiative. Are you currently online?

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MR. BLIHOVDE: Yes, Madam Chair. Can you hear me, okay?

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ACTING CHAIRPERSON ROGERS: Yes, sir. You have the floor. loud and clear.

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MR. BLIHOVDE: Madam Chair, thank you, Other RAC members, thank you for the chance to provide an update. My name is Boyd Blihovde, and I'm a Senior Advisor for the Fish and Wildlife Service in the Anchorage Regional Office. I'm also the Gravel-to-Gravel Coordinator for the Fish and Wildlife Service, and I work in partnership with Becky Shaftel, the Gravel-to-Gravel Coordinator from the BLM. Becky had a conflict at this time, so, I'll share one announcement from the BLM and I'll actually try to put a link to an opportunity in the chat that everyone could hopefully see, or at least get from Brooke at a later time but I'll talk about that in a little bit. I'll be quick, but I wanted to share some important updates. And just for those who maybe don't know the history, I'll just go over the history a little bit on gravel-to-gravel. Gravel-to -Gravel was created because of feedback from folks like you to the Department of Interior and the Department of Commerce at hearings, like the salmon crisis of -- the salmon summit that occurred in in Anchorage in 2022, from talking circles and a direct consultation that occurred, including the ones that occurred in Bethel but across the state the agencies heard from folks like you that you didn't want the agencies to just keep focusing on one part of the salmon crisis and the salmon life cycle. You wanted the agencies to focus and to start working together on the whole life cycle of salmon. And that's why Gravel-to-Gravel was created, and that's why it's called gravel-to-gravel. It refers to the whole life cycle of salmon, and obviously includes the very important part of the life cycle out in the Bering Sea. And so that's how gravel-to-gravel came about. And so, we appreciate all your input and the efforts that you've

1 made in RAC meetings and at consultations and other 2 forums to provide input. So, it's one of nine keystone initiatives that were created in late 2022 so, it's fairly recent. And it's an effort that is Department of 5 Interior led. But as I mentioned, we're trying to involve 6 NOAA and the State Alaska Department of Fish and Game and others to make sure we can really capture the entire 8 life cycle of salmon. And what's bringing people 9 together right now, currently? As often happens, is that 10 there's funding available. Partisan infrastructure law and partly through the Inflation Reduction Act. So, to 11 12 gravel-to-gravel agencies date, have received 13 approximately thirty million in bill funds. And so, most 14 of the money is coming from bill, and that money has 15 supported approximately 40 projects across different 16 agencies; the Fish and Wildlife Service, the Bureau of Land Management, National Park Service, the Bureau of 17 18 Indian Affairs and USGS. So, all those agencies working 19 together have partnered with, with outside the agency 20 groups like tribes and NGOs to get those 40 projects 21 started. Now, I'm proud to share that most of the 40 22 projects have direct tribal involvement or are being led 23 directly by tribes. And some of those funds have gone 24 directly to tribes, like, for instance, the Fish and 25 as Karma Wildlife Service, had just previously 26 mentioned. We're working together with tribes like the 27 Yukon River Inter-Tribal Fish Commission, Kuskokwim 28 Inter-Tribal Fish Commission to distribute funds for 29 tribal capacity. And so, through the direction of the 30 Regional Director, Sara Boario, the Fish and Wildlife 31 Service has transferred \$5 million in funds for tribal 32 capacity building across gravel-to-gravel landscape. 33 Those \$5 million were recently distributed to the two 34 Fish Commissions on the Kuskokwim and the Yukon, and 35 then to the Nome Eskimo community and (indiscernible). 36 That's not the only project that has direct tribal 37 involvement. I just wanted to give you an example of one 38 project, or those three with the \$5 million that were 39 split evenly across the region. So, as far as future 40 direction and just to maybe see if there's any questions 41 about this plan for future direction, I wanted to share 42 that our next phase of funding for gravel-to-gravel is 43 set to include up to a maximum of \$4.34 million in funds 44 that will help strengthen the Gravel-to-Gravel 45 Initiative and help tribes become more direct managers 46 of the projects that are needed to restore salmon habitat 47 and populations in the region. We expect to get this 48 next round of funding in November of 2024 at the 49 earliest. When the agencies receive that funding, we 50 plan to, and we will be working with tribes to identify

the priority projects in the gravel-to-gravel landscape and work directly with tribes to get the work done by transferring funds directly to tribes and other partners. So, other news is that in July, the tribes that are currently working with the Gravel-to-Gravel Partnership some of which I mentioned earlier, requested us to directly invite all 110 tribes to the Gravel-to-Gravel Initiative effort. So, based on that request, the U.S. Fish and Wildlife Service and the Bureau of Land Management just recently sent out letters through this ABCP, TCC or Tanana Chiefs Conference and then [IU 2:12:00] to all the tribes. So, if you or your tribal representative leadership have not seen this invitation, please reach out to me by email or phone call, I can share my email with you. We also, I see, have Dona Bach on the phone too, or on the call, and she could help with that as well. But we definitely want to reach out to all tribes to make sure they're invited, as long as they're in the gravel-to-gravel landscape, which is my background that you might see behind me, then we want everyone to be invited to the table in Gravel-to-Gravel.

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> And then lastly, there is an in-person meeting for the Gravel-to-Gravel Partnership Group in Anchorage on the dates of October 10th and 11th. This invite should be coming out to everyone, but if you haven't seen it yet, we can forward it. An official invite will come out before August 30th from our facilitators that are hired. This in-person meeting will be to coordinate on research, restoration and assessment projects, especially as they relate to salmon and to help collaborate between agencies and tribes. So, we are excited about these updates and hope that all the conversation about salmon that I heard during this RAC meeting will motivate folks to come and want to be part of this gravel-to-gravel effort, because we don't think it's the only solution or the only way forward, but it is one of the solutions to help us get salmon back to the headwaters and spawning, and to address some of these concerns in the Bering Sea as well. So, like I mentioned, I did put in the chat a link to an opportunity for funding that is offered up, especially the tribal organizations. It's from the BLM, it's called the Good Neighbor Authority. And that link will get you directly to the notice of funding opportunity that you could apply for. So, that's just one other example of funds that are available, that one happens to be with BLM and there will be other funding opportunities through multiple agencies in the future and that is the end of my report. Thank you.

MS. MCDAVID: Thank you, Boyd. Our Chair stepped away for just a moment. Do any Council members have questions. Ms. Cleveland.

MS. CLEVELAND: Quyana and through the Chair. Hi, Boyd. My question was for the next round of funding, would that happen to include something that Kwethluk has been trying to do, is set up escapement again? So, yeah, that's my question with the next round of funding, include something like that.

MR. BLOHOVDE: Yes, definitely. funding that we have is going to be split up amongst the agencies. We hope to get the full 4.3 roughly million, we don't know exactly how much we'll get, but obviously that's a pretty good chunk of money. We plan to have BLM continue to administer the Good Neighbor Authority funds so, you could apply through that route, and you could even apply through this current opening, which I'm glad Dona shared the deadline, is not till October 18th for the current round, and so I think it would qualify there. It also would qualify for the next round, which is \$1 million additional money coming to BLM for Good Neighbor Authority, we hope. And then the rest would be 3.34 million of mostly tribal capacity building funds that the Fish and Wildlife Service will administer. So, Thank you.

MS. CLEVELAND: Thanks, but I had a follow up. And when tribes do apply, is it encouraged to go through the Fish Commission or another through another entity, I guess, or can we apply directly from the tribe?

MR. BLIHOVDE: So, there's different funding activity levels or, or pots of money. You could apply directly is the short answer, but it always helps to have some discussions. Jackie, as you know, there are the phone calls that we're having with the larger group of tribes and agencies. And when we get to November of 2024 and we get this money, we will have some planning calls to kind of discuss priorities and where we need to really set priorities for the whole gravel-to-gravel region. But other than that, I would say directly applying is totally fine. The BLM opportunity that's in the chat, Dona's putting some great extra information in there, but it's open now and there, I know that just talking to Becky from the BLM, they're really working hard to get more folks to apply for those funds, and

they've had some difficulty finding tribes that are interested. So, I think that's a great opportunity right now to apply for. And Dona may have something to add on that topic.

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MS. BACH: Well, if I may, through the Chair. And just to pepper off of you, Boyd, I'm sorry Becky isn't able to make it, but my name is Dona Bach. (In Native) I recognize a lot of the distinguished members and thank you RAC members, for allowing me a brief opportunity on behalf of the Bureau of Land Management. I think this opportunity is very exciting. My heart really goes out to a lot of the coastal villages in the refuge that have experienced some devastating flooding. So, my heart is with you as various habitats are -- have certainly been compromised in the wake of this unusual fall storm. But just to add Becky Shaftel did send out a Dear Tribal Leader Memo that should have pinged all of the tribes that are eligible on August 6th. And October 18th already feels like tomorrow, we understand that you know, these funding opportunities are very plentiful, not just across Department of Interior, but with other agencies, you know, Broadband and EPA and NOAA funding. But I think what is really exciting about this, when I contemplate growing up on the Kuskokwim myself, is just taking inventory of historic plaster disturbances within the Yukon or the Kuskokwim River corridors and the proximity of tribes to you know, historic, you know, ground disturbances, whether it's places like Platinum or Nyack and the proximity of tribes to leverage this funding opportunity to build capacity within the region. I remember spending time with Phillip Perry as a Fish and Game Technician back in the day. And I know that area biologists worked really hard to you know, hire and vet local staff to work in the river areas that you are all most familiar with. So, if there are any questions, I just want to serve as a resource. Maybe a common face and someone that can just speak any tribal members or at invitations at Council meetings to make that connection for Becky and Boyd, because it does feel like, you know, this is a great opportunity, and we don't want to pass it by because we know that there are needs within the region. And we know that some of these restoration needs are really occurring. They're very expensive when they get off road systems. But to build capacity is something I think the region, particularly in the YK Delta, can afford with our young people coming up the ranks wanting to pursue you know degrees or credentials in these

ecological, biological, hydrology types of fields. So, quyana, appreciate your time.

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ACTING CHAIRPERSON ROGERS: Thank you. Ms. Bach. Any further comments or questions? Hearing none. Quyana cakneq to both of you. It's good to see you both. We miss you very much.

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MR. BLIHOVDE: Thank you, Alyssa.

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ACTING CHAIRPERSON ROGERS: All right, that brings us to item number 14, other business. We're going to go into our supplemental. It's going to be the 805C Report. Ms. Brooke, you have the floor.

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MS. MCDAVID: Thank you, Madam Chair. Council members in addition to your meeting book, you were sent one of these little supplemental materials, just a couple pages stapled together in the mail. In that is on page five of your little packet is what we call an 805C report, which doesn't really tell you much by that name, but what that is, as a reminder section 805 of ANILCA requires that the Board let you know about any decisions that they made, actions that they took that didn't quite align with your Council recommendations. And so, there is a cover letter that explains how the Board voted on all the proposals that your Council took up at the Wildlife Regulatory meeting this past April, and there's an attached report with three proposals that didn't quite align with what your recommendation was. And I took the liberty of creating a table that you see on the screen here, just summarizing all of these proposals in table form, because it is a lot to read here in these letters and reports. So, I'll just go through it real quickly for you and let me see real quick if I can make this a little bigger.

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(Pause)

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Okay so, yeah, these are all the proposals that last year during the wildlife cycle that you all made recommendations on. There's also a couple closer reviews. And the first one was a statewide proposal to allow the sale of brown bear hides, and your Council opposed it. The Board deferred this proposal to their summer work session, which was just a couple weeks ago. But they still did not take action on it because they're still in discussions with the State and with the solicitor. Because the cites applies to this, and they're trying to work out the details. So, we'll look

forward to hearing at a future meeting about the final 1 2 action on WP24-01 about the sale of brown bear hides. The next several proposals were in your region. The first one listed here was about Unit 18 moves to extend the 5 season to October 15th, and that was put in by native 6 village of Kwinhagak for the hunt in their area, and this Council supported it. The Board did adopt it and 8 had an administrative modification that they made to 9 allow to align the boundaries of the Federal hunt area 10 and the state hunt area so it would be less confusing for local people. The next one, WCR24-38, that was a 11 12 closure in the Kuskokwim hunt area to all these 13 communities listed and you all voted to retain the 14 status-quo, or the closure is to non-federally qualified 15 users so only residents of these communities can hunt 16 under federal regulations in this area so the Board kept 17 that closure in place. And then the next one, WP24-21, 18 you all put in and that was to add Kwig-Kong and Kwinhagak to the list of communities eligible to hunt 19 20 in that previous hunt area that we were talking about. 21 And you all at your meeting supported it with the 22 modification to also add Kipnuk, and the Board did adopt 23 that as with your modification. So, those four 24 communities were added to the list of communities eligible to hunt. WP 24-20 was to expand the delegated 25 26 authority for the winter moose hunt, and you all 27 supported that, and the Board adopted it, 24-22 was to establish customary and traditional use for mainland 28 29 muskox and you all supported it and put that proposal 30 in, and the Board did adopt that. But the next one, you 31 all had put in a proposal to put a hunt on the books for 32 muskox to just to have it on the books not yet opened. 33 But you did decide to oppose that because there isn't a 34 harvestable surplus of muskox in Unit 18 yet and the 35 Board went along with your recommendation, and they 36 rejected it. So, you could always -- if the population 37 reaches some more sustainable harvestable levels in the 38 future, you could always put in a proposal at that time. 39 There was a crossover proposal or closure with the 40 Western Interior in the upper part of the Kuskokwim. 41 That was a Unit 19A remainder, and hunting was closed 42 to users except residents of the listed communities, and 43 you all voted to keep that closure in place and the 44 Board voted in the same way. And lastly was the watch 45 caribou proposals that we heard last year and you all 46 supported those closures that would limit the number of 47 caribou able to be harvested. And you supported that with the OSM modification. And then during the All 48 49 Council meeting that we had last winter, the four 50 Councils that mainly utilize the Western Arctic Caribou

Herd, Western Interior, Seward Peninsula, Northwest Arctic and the North Slope, they all met together, and they talked about how to modify the proposal and what would be best for the people in their area, and they made a new recommendation to the Board, as the four joint Councils and the Board adopted those four Council's recommendation. So, that....

 $\,$ ACTING CHAIR ROGERS: Sorry, Brooke. What was the recommendation?

MS. MCDAVID: I believe Tom Plank is on the line and could probably speak to that because he worked on that proposal. I can't recall off the top of my head what the final.

 $\label{eq:acting_rogers:} A \texttt{CTING} \ \ \texttt{ROGERS:} \ \ \texttt{Thank} \ \ \texttt{you,} \ \ \texttt{Brooke.} \ \ \texttt{Mr.}$ Plank, are you online?

MR. PLANK: Yes, Madam Chair. I am online. What was yours -- if you don't mind, could you repeat the question?

ACTING CHAIRPERSON ROGERS: So, the question was, what was the modification on WP 24, 28,29 that the four RACs had came [sic] together? Because I know our biggest concern was that we didn't want -- we wanted to support them in regards to overharvesting the caribou herd, because we didn't want them to end up like

MR. PRANK: Right, okay. Yeah, that one there if you recall, at the -- through the Chair, I'm sorry. If you recall, at the All Council meeting, the four of them got together and they kind of hashed out their ideas and their differences on which direction to go with that. And then they all ended up agreeing upon lowering the limit -- restricting the harvest limit down to fifty caribou per year, only one which may be a cow, and that is for the entire Western Arctic Caribou Herd range.

ACTING CHAIRPERSON ROGERS: Thank you. Any further questions? All right, hearing none. We're going to go ahead and move on to item number B 2025 Council application nomination open season, Brooke.

MS. MCDAVID: Thank you, Madam Chair. And I don't have any materials for this item. I did want to let you know that there will be a call for applications

for Council members like we have every fall. We're not sure about the exact date yet. This move from U.S. Fish and Wildlife into the Department of Interior has given us an opportunity to reevaluate some of our processes and try to make them more efficient. So, we're hoping you know, because that application process takes a really long time for people to get appointed to the Council. We're working on ways to make it make it a little bit quicker and easier for folks. But that said anytime you can put in an application, and we can hold on to it for you until that period opens. So, if you know of people that want to apply to be on the RAC, especially in areas that we don't currently have representation please encourage them to apply. They can reach out to me, and I can mail them hard copies, I can email them, fax them, whatever they need. We also have some copies of Council applications on the back table. And I did want to remind we have four Council members whose terms are coming up for renewal next year. And so that means this winter you need to put in your incumbent application. And I already passed those out to our members that need to re-apply if they would like to. And just to let you know, that is Walter Morgan, John Andrew, Norma Evan and Henry Parks. So, John and Norma already got me their applications, thank you, guys. And Henry's working on his and I'll get one sent out to Walter so, that's all I had currently for this item. The only other thing is about the youth seat that was added. They're still working out the details of how that's going to work as far as applications. So, hopefully by the next meeting, we'll have a little more to present about that. Thank you, Madam Chair.

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ACTING CHAIRPERSON ROGERS: Thank you. We're going to go to item number C, correspondence update. Brooke.

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MS. MCDAVID: Thank you, Madam Chair, Council members. I put copies of all the letters from your Council and the joint Councils that you signed on — joint Council letters that you signed onto into your meeting book. So, there are copies of the four letters or all those letters, there's more than four, way more than four. But on page 109, there's a table, 109, and it just summarizes all the letters that you sent and the joint Council letters and letters that you received. So, I'll just read through that real quick. And if you want to ask any more detailed questions, we can talk about the — those letters. So, the two letters that this Council sent individually after your last meeting was —

- you submitted comments on the proposed rule to add additional public members to the Subsistence Board, and those were submitted on time. And you sent a letter to the Governor recommending Jean Sandon to Board of Fish. And at the joint Council meeting, you signed on to six letters and those letters topics were about bycatch and salmon management. Myron spoke again to many of these issues at this meeting and the need for inter-jurisdictional management of salmon and coordination. Council member compensation was another letter that you signed on to, and you signed on to a letter about correspondence issues and not receiving timely replies from the Board or not receiving any replies at all from Department of Interior or Department of Agriculture. You also asked the Federal Subsistence Board to elevate a letter about ANSCA D1 lands and the importance of keeping the protections in place. You and Eastern Interior Council signed on to a letter about the need to revise the Magnuson-Stevens Fishery Management Conservation Act. And also, you signed on to a letter with several other Councils about caribou concerns statewide. You also received responses from BLM for your Donlin Gold letter and your ANSCA D1 letter, and those are attached to your annua report, and they're also attached in this correspondence update. So, if you have any questions about any of these letters, please let me know. Thanks.

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ACTING CHAIRPERSON ROGERS: Thank you, Brooke. We're going to go ahead and go on to item number D, partners for fisheries monitoring update. OSM Fisheries go ahead. You have the floor.

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MR. NANENG: Madam Chair on that correspondence I'd like to request that those letters that have not been responded to be rewritten again and sent back, sent again and demand a response. I move.

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ACTING CHAIRPERSON ROGERS: Can we get a

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MR. HOOFMAN: Second.

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ACTING CHAIRPERSON ROGERS: The second by Mr. Hoffman. Can I get a question on the floor? Question.

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MR. NANENG: Question.

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ACTING CHAIRPERSON ROGERS: Question has been called. All those in favor signify by saying aye.

IN UNISON: Aye.

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 $\,$ ACTING CHAIRPERSON ROGERS: All those opposed signify by saying nay.

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(No response)

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 $\label{eq:weak_problem} \text{We are on a motion, passes. Oops, sorry.} \\ \text{You have the floor.}$

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MR. FOLEY: Thank you, Madam Chair, members of the Council. For the record, this is Kevin Foley, fisheries biologist with the Office Subsistence Management. The Office of Subsistence Management will soon post a notice of opportunity for the partners for Fisheries Monitoring Program later this year or in early 2025. This is a competitive grant for Alaska Native and rural nonprofit organizations. The intent of the program is to strengthen Alaska Native and rural involvement in federal subsistence management by providing salary funds organizations so they can hire a professional biologist, social scientist, or educator. The grant also provides funds for a science and culture camps and paid student internships. More information on this funding opportunity is available on grants.gov and grant solutions. You may also contact OSM staff Karen Hyer by way of email or phone, and Karen's contact information on the partners web page www.doi.gov/subsistence/partners or anyone's interested, please come see me at any other time during this meeting. Thank you, Madam Chair. This concludes the Partners for Fisheries Monitoring Program update. I'm here for any questions.

ACTING CHAIRPERSON ROGERS: Questions? Thank you. We're going to go ahead and move on to Council member declining balance card discussion. Brooke, sweet and simple.

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MS. MCDAVID: Thank you, Madam Chair. I have just something to bring to your attention. Like I mentioned, we're reconsidering the way we do things now that we have an opportunity to try to make things more efficient. And we wanted to get some Council member feedback on the idea of possibly giving Council members debit cards, bank cards instead of your paper checks, and they would deposit the per diem onto your card and then you could use it at the restaurant, you could use

it to get groceries or whatever you needed during the Council meeting. And then after the meeting, they would -- anything that you don't use or in the remainder of your per diem because you don't get it all, you get about 60% at the start of the meeting, and then they deposit the rest, and they just do that in case your travel changes. But it would get deposited directly to your bank account instead of mailing you a check in the mail. And so, that would require you to fill out some forms with your banking information, and like Social Security, that would be kept confidential just for administrative purposes. But we wanted to see what you guys thought about the idea of moving in that direction. It might take us -- it might be next fall or so before we could actually implement that. But we didn't want to just make that change without talking to you guys first and seeing if you had any thoughts or concerns. If there's anything we're not thinking about, you could also, I didn't mention this withdraw cash at the ATM if you wanted cash instead. So, any comments or questions?

CAHIRPERSON ROGERS: Mr. Hoffman.

MR. HOFFMAN: A lot about this machine. You know, the way it sounds to me that this debit card that's going to be issued, is that only specifically for food when -- while we're here or is it an overall compensation for our gatherings, and which is it for our food or for our gatherings or for both? Because if you do it with a food, I saw your food checks. They're pretty tiny, you know, I heard you could barely eat on them. I'm glad we from Bethel we don't get any because I'd be ashamed to go to the bank with my little check and say, this is what they feed us.

ACTING CHAIRPERSON ROGERS: Mr. Hoffman, it's per diem.

MR. HOFFMAN: Oh, what's per diem?

 $\,$ ACTING CHAIRPERSON ROGERS: The card that are going to be issued are per diem for people who are traveling. Yes.

MR. HOFFMAN: Yeah, that's what I meant. The people that are traveling. Is it not fair for the rest of the Board to get per diem? You know, give one, give all, you know.

 MS. MCDAVID: Thank you, Mr. Hoffman. So currently, if we have a meeting in the home community, like, I know you and Mr. Maneng and Mrs. Rogers are from Bethel. So, you don't receive per diem during meetings that we have in Bethel and I'm not saying that I think that's fair, but currently we're unable to pay per diem because of that, because you're not in travel status. The Council has written to request compensation regardless -- additional above and beyond per diem. Because per diem isn't compensation, it just covers your incidentals. But you could also, if you wanted to request payment for or per diem, you could request it. I'm not sure if they could make a modification to the policy, but it doesn't hurt to ask, I quess.

MR. HOFFMAN: Yeah, it may not hurt to ask. I'm talking about fairness, you know, why is it that these people that are traveling get to go and eat at where you took them the other day? Kusko Inn? And us people we got to go home and eat dry fish, you know?

(Simultaneous speech)

 $\label{eq:ACTING_CHAIRPERSON_ROGERS: Thank you,} $\operatorname{Mr.\ Hoffman....}$

(Simultaneous speech)

....We're trying to get out of here by 12:00. If you want to be done.

MR. HOOFMAN: Let's get going.

ACTING CHAIRPERSON ROGERS: All right. We're going to go ahead and move. Oh, Scott. Go ahead.

MR. AYERS: Thank you, Madam Chair. I just wanted to let you know that, as I mentioned yesterday with our move and the conversations that were happening up the line, one of the discussions that's been going on is this a request from the Council on compensation for your time at these meetings. And I did want to let the Council know that that discussion is happening at the Secretarial level right now. So, they're definitely, I think, trying to find ways to make that happen. Obviously, no decision has been made at this point in time, but I wanted to update the Council because that is something that you all have very been very specific about been thinking that it's appropriate to compensate you for your time when you're

volunteering, well you've been volunteering, but like providing the amazing amount of information and knowledge and time that you do for these meetings. And so that's being heard, it's being discussed, and 5 hopefully we'll have some very positive news about that 6 in the near future. Thanks. 7 8 ACTING CHAIRPERSON ROGERS: Thank you, 9 Scott. Myron, I'm sorry. We're going to move on. 10 11 MR. NANENG: I just want to make a 12 comment, Madam Chair. 13 14 ACTING CHAIRPERSON ROGERS: Make it really, really fast. 15 16 17 MR. NANENG: Really short. 18 19 ACTING CHAIRPERSON ROGERS: Really 20 short, five words. 21 22 MR. NANENG: For every information that 23 I provide. I should be paid \$100 because biologists, 24 anthropologist and other people want to be compensated 25 for gathering information. So, that's the fairness 26 question. 27 28 ACTING CHAIRPERSON ROGERS: 29 Myron. Okay so, we're going to -- sorry Brooke, we're 30 moving on. So, we're going to go ahead and move on to 31 item number one, in addition to other business. It was 32 put on the floor that we were going to send two 33 the North Pacific representatives to Fisheries 34 Management regarding the chum, and I need a motion on 35 the floor to approve for two representatives to be sent 36 to this meeting. Someone make a motion. 37 38 MR. NANENG: I so move. 39 40 ACTING CHAIRPERSON ROGERS: Can I get a 41 second? Second by Mr. Hoffman. Discussion, further discussion. Can I get a question -- question has been 43 called. All those in favor signify by saying aye. 44 45 IN UNISON: Aye. 46 47 ACTING CHAIRPERSON ROGERS: All those 48 opposed signify by saying nay. 49 50 (No response)

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We're on a motion, passes. Item number two under other business is to approve topics to the Federal Subsistence Board. Brooke, I have a list for you. So, this is for the 2024 annual report. I'm going to go over the ones that we already had discussed. The first item on the agenda is to the representation of different regions and a geographic representation to include Nelson Island, Mekoryuk and one more Yukon seat. Item number two is the Yukon Delta highest is subsistence here, and it should be acknowledged by the Federal Subsistence Board when making decisions. Item number three is the Federal Subsistence Board to be sent a seat on the Federal Subsistence Board by the YK Delta region -- a seat on the Federal Subsistence Board from the YK Delta region. Item number four is to review the charter sooner than later. And this is going to be the new item number five, can continue on BLM lands, that we continue revoice our opinions for the protection subsistence on BLM lands. Item number six is to continue our push on Donlin Gold and the importance of subsistence, and how the effects of Donlin Gold will be on our subsistence and toxic to our people who live out here. Next item would be to continue the caribou concerns of the Mulchatna caribou and to continue to press the issues of rebuilding the caribou population. Next item is to bring forth the concern of the fall chum, which is a record low, and we need to reemphasize this to the Federal Subsistence Board that it is very important that we rebuild these populations because they're so heavily utilized by the people of both the Yukon and the Kuskokwim Rivers and including the coastal villages. Next item on the Board is to put in a support from the YKRAC to the Federal Subsistence Board of the Yukon Fish Commission. Next item on the Board is prioritize capacity of tribes and organizations to have seats at the table when making decisions. Next item on is the chum salmon cap, which is a combination of chum salmon and the alternatives of the December 2024 EIS that will be released. We need to emphasize the importance of chum salmon in our subsistence diet, our health, our elders, our culture, our traditions, and the importance of our youth learning to who they are. The next item is the concerns about halibut population size and bycatch of halibut. The next item is in regards to the concerns of coho, starting in 1908 through 2019, and where Area M had the record highest of 251,000 coho that were taken, which crashed our fishery in 2019, which also includes the full monitoring of two observers on Board, which also should include the anecdotal of elders calling

their information anecdotal. We want to let the Federal Subsistence Board to quit using that term to identify us. It is not anecdotal knowledge; it is our scientific knowledge. In the harms to salmon equal restrictions of 1976 decline. As Mr. Andrew stated, his fish camp had a total of seven fish camps, and now currently, after all the restrictions and decline of salmon, there's only two left. In the overall cap areas are high in catches and area three in the international meetings to discuss hatchery fish of Japan and Korea that might be addressing food shortage for Alaska fisheries, and also in the concern of how much pollock by Mr. Parks and the cap on pollock in regards to a fishery. And then what we what our main goal in this is to have a shared trust responsibility between the Department of Agriculture, Department of Interior, NOAA Fisheries and Department of Commerce with the tribes and the RACs of the regions. The next item on the Board is predation control. We want to ensure that the Mulchatna Caribou Herd is being protected and on regulations or sorry requirements four and five, that we continue this for the next three to four years. The first one is to support the 2025 Predator Control program and include the next three to four years from this date forward. The next item on the agenda is the ADF&G Caribou Herd Mitigation of the Upper Yukon to go north to go hunting. We want to find more information about the caribou herd, and not only using radio collars, but using hunter and harvest information as well. One more, or two more. The next item on is to enforce the sport hunting in the Lower Yukon area to reduce sports hunter's conflict with user groups on the Yukon River. And the last item is we need more study of whitefish using mesh sizes, because a four-inch you get all the smaller ones but what we put away and what we use as bait fish, we usually catch with a five half to sixinch. And typical harvest, thank you Mr. Stanislaus is 40 to 50 throughout the year. And I'll just give this to you.

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MS. MCDAVID: Thank you, Madam Chair. There are a few things on the list that are not within the jurisdiction of the Federal Subsistence Board. I'm only saying that because we can still notify them that these are major concerns, but I might suggest that you also choose, you know, once we approve the annual report to send a letter again to North Pacific, and that can be submitted as a public comment at the meeting. And our attendees, our representatives from this RAC can talk more about that during the time for public comments at that meeting. And those items are regarding the Chum EIS

bycatch, the halibut population and bycatch and the pollock and the cap on the pollock fishery. Because those would be dealt -- those are regulatory decisions made by North Pacific and not Federal Subsistence Board. So, just wanted to make that suggestion. Thank you. Thank you, Ms. Brooke.

ACTING CHAIRPERSON ROERS: We'll go ahead and keep him on the annual report. So, we have more oomph to our letter. All right, can I get a motion on the floor if there's no other comments, questions or additions that we need to put on the annual report?

MR. NANENG: I think we need to laugh every once in a while. And I think at the annual report, I would ask Stan Sheppard to make sure that he sends fermented fish to all of us.

(Pause)

ACTING CHAIRPERSON ROGERS: All right, can we go ahead and get a motion on the floor to approve the annual report topics? Moved by Mr. Naneng. Can I get a second? Second by Mr. Hoffman. Further discussion? Question has been called. All those in favor signify by saying aye.

IN UNISON: Aye.

ACTING CHAIRPERSON ROGERS: All those opposed say may. Signify by saying may.

 $$\operatorname{MR.}$ NANENG: It's not fair, I said yes (indiscernible).

MS. MCDAVID: Can I say nay, so I don't have to write the report then?

ACTING CHAIRPERSON ROGERS: Oh, man, we get so much business done at these meetings. Okay, so the next topic on the letter we I'm going to just bulletin these points out. And we can make a full entire motion to approve these letters of support. For the first letter of support, it is a letter to the politicians of the International Wild Fish and Wildlife Association, Department of Interior, State Department, Department of Agriculture, ADF&G, Federal Subsistence Board to find ways to coordinate and support the way the as they work together to request the region and leadership to rebuild the stocks of salmon stocks within the restrictions of

1916 through 1969 and also into include involving Rural, Cap, Tanana Chiefs, etc. and other organizations that have common interests, which also includes communities of the Upper North Region RACs, including Unalakleet; impacting trawling and intercept fishery and regional uses, and addressed by coordination to get it started and also to lead this movement by the Federal Subsistence Board to get it started in coordination with meetings and common interest use with Canada and the US. That's the first letter. The second letter is to comment -- to send a comment letter from the RAC regarding the North Pacific Management Council, which is going to be due on the Friday before the meeting at 12 pm, and also, to include the Alaska Migratory Code Council and the AVP watershe-- or sorry, that's for the next one. Sorry, let me restate that. The second letter is the comment letter to our comments that we had made here at the RAC meeting to the North Pacific Fisheries Management Council, which will be due the Friday before the meeting on at 12:00 pm noon. The third letter is requesting the Migratory Waterfowl Committee, Alaska Migratory Co-Council and the AVP Waterfowl Conservation in regards to closure of emperor geese, cackling geese, emperor geese and brant egging enclosure a 30 day closure to be put in place, a black duck closure and to consider having meetings with the Lower 48 of Oregon and Washington since the 1987 declining -- sorry, declining populations that we need to revisit that. And then also for the mortality in regards to the avian influenza and the mortality and decrease of shorebirds. Myron, do you want to add to that?

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MR. NANENG: At one point, we tried to raise this issue to the Federal Subsistence Board. However, they wanted to keep it at the Alaska Migratory Co-management Council. So, even if we bring it up to the Federal Subsistence Board, they'll send it over to the Co-management Council. So, I would request that that's an issue that's already been dealt with and not include that.

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ACTING CHAIRPERSON ROGERS: It's okay. They need to hear our voice. It's an issue. And I also want to include mir, it is a murres, seabirds, murres? Because I know we had a huge issue when Mr. Bill used to be on our Council before he passed away. It was one of the really big issues that he brought up. The fourth letter is a RAC to comment on the North Pacific Fisheries Management Council on regards to the chum bycatch. The fifth letter is to support the 2025-2026 Predator

Control on the Mulchatna Caribou Herd. Kitty, do we have any more letters we need to write, or Brooke is going to write?

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MS. MCDAVID: Madam Chair, you also make comments about the halibut and the pollock. Would you like two letters sent to North Pacific; one, including the comments on the Chum EIS as a specific letter, and then addressing the additional issues of the halibut and the pollock cap and another letter, or combine them into a single letter.

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ACTING CHAIRPERSON ROGERS: Thank you for that clarification. We're going to send out two letters, because if we combine them all and there's too much information, they're just going to skim through it and put it aside. So, we want to make sure sweet simple to the point letters that they can read through and actually digest. any further letters at this time. Hearing none. Can I get a motion on the floor to approve the letters of support that I had listed? Go ahead, Mr. Andrew.

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MR. ANDREW: Thank you, Madam Chair and the Mulchatna Caribou Herd moratorium, long as we have that moratorium, we should have the Peril Strait controls in place. And if they ever lifted there, it should be end of it. If our Board accepts it because the last two winters we've been having more and more snow in our background, in this area only -- has been -- not just the caribou the (indiscernible) are killing up. It's happening, they're killing off our moose too, because there's a few, very few trappers left when they go out trapping for wolves and wolverine. I would say they find moose kills and caribou kills in (indiscernible) out in our backyard. And last winter, right near village when they reported the wolf kills are close to the airport and near fishcamp, I went out to check it. There weren't wolf killed, they were killed by dogs, feral dogs. And these guys we're saying no, those are wolf kills. Well guys, they don't have little, tiny footprints, those are dogs. And that's something that they need to -- because sometimes the other observers, they think what they say and they always say Mulchatna Herd our own Kilbuk caribou come down. The Mulchatna Herd was certainly looking caribou and skinny and sick, but there are local caribou are much healthier because they don't migrate all the way back. They'll end up calving up in our mountains back here between the Bristol Bay and Tikchik Lakes and the Kuskokwim. Thank vou.

1 2 ACTING CHAIRPERSON ROGERS: Quyana. And 3 did we get a motion on the floor. Someone needs to make 4 a motion to approve the letters or..... 5 6 MR. ANDREW: We did. 7 8 ACTING CHAIRPERSON ROGERS: 9 didn't. Hurry up. Make a motion. Motion by Mr. Hoffman, 10 can we get a second. 11 12 MR. PARKS: Second. 13 14 ACTING CHAIRPERSON: Second, by Mr. 15 Parks. 16 17 UNIDENTIFIED: (Whispers) Call for a 18 question. 19 20 ACTING CHAIRPERSON ROGERS: Question has 21 been called. All those in favor signify by saying aye. 22 23 IN UNISON: Aye. 24 25 ACTING CHAIRPERSON ROGERS: All those opposed signify by saying nay. Brooke? Motion has 26 27 passed. Closing comments. You want to start us off, Mr. 28 Hoffman, for closing comments? Your mic. 29 30 MR. HOFFMAN: You know, I love this 31 subsistence. I just -- I didn't hear anything about the 32 moose subsistence harvest that we have. I'm just 33 wondering, with all the moratoriums and all our 34 regulated hunting times, how come we only get eight days 35 to hunt in a whole region? And who said we get eight 36 days? Tell me who. Who told you we get eight? 37 38 MR. ANDREW: You should know. 39 40 MR. HOFFMAN: I don't know. 41 42 MR. ANDREW: No, you should know that. 43 Listen, the State sets the State regulations, and then 44 they're on those regulations apply on even on Federal lands.... 45 46 47 (Simultaneous speech) 48 49that's why they say you hunt until 50 you get....

(Simultaneous speech)

 $$\operatorname{MR.}$$ HOFFMAN: I got only eight days. I got no time to be talking.

ACTING CHAIRPERSON ROGERS: Quyana, to Mr. Hoffman. Mr. Parks closing comments.

Mr. PARKS: Quyana Chair, I would like to thank all the agencies here and to -- gave us their all their information regarding hunting issues and whatnot, subsistence use issues. And I thank all the Council members and our Coordinator, and I hope if it's God's will down the road, we will surely get meet again and get our information from our agencies. Quyana.

 $\label{eq:acting chairperson rogers: Quyana. Mr.} \\ \text{Peter, closing comments.}$

MR. PETER: Yeah, I would like to thank all the Federal workers for helping us. Thank you very much. You guys are doing a good job by -- to helping us and also the Federal Advisory Board. Quyana.

And It's really hard to accept the August meeting for me because there are a lot of berries in this area to pick, all berries and also for the subsistence cohos. But anyway, I wish Bobby, Henry, John, Myron, good luck on the moose hunting. And, oh, yeah, Jackie, I am sorry about that. Good luck moose hunting season. It's going to be in the eight days hunt. It's really strange. It used to be a ten-day hunt, but I really don't know about the quota. Nobody telling us how much we're going to kill bull moose or -- quyana.

ACTING CHAIRPERSON ROGERS: Ms.

Cleveland.

MS. CLEVELAND: Quyana (In Native) Thank you, everyone who showed up to this meeting. And beard with my Chairing the first day. I feel very honored to be in such a highly knowledgeable group and elders and representation from the whole region. It's good to learn, I mean, I'm on the southern tip, so I don't hear much of, you know, I don't know too much on the Interior part of our region or the north. So, it's always good to hear from different parts. I'm glad we're all together here. I'm looking forward to the subsistence season

ahead, the moose, the (indiscernible), the berries. And looking forward to seeing you guys' next time. Quyana.

Andrew.

ACTING CHAIRPERSON ROGERS: Quyana. Mr.

MR. ANDREW: Yeah. Thank you, Madam Chair. I'd like to thank everybody, people that showed up over here, our Council members. Even though sometimes we don't agree with each other. And I'm pretty happy for this meeting because I was watching all these young ladies there Chairing [sic] the meetings. I kept thinking, no, they just took over, their learning and and it makes the meeting much easier, especially our coordinated taking the coordinating this minor step providing a support and staffing Anchorage. appreciate the support for this meeting, even the refuge staff. Sometimes there were -- I can think of a starting way back in 92 when we used to first start out, when we had our first, the very first Board meeting was properly over here in 92. And sometimes they -- we'd meet in there at church or a bigger building. ABCP housing office up there.

UNIDENTIFIED: Long house.

MR. ANDREW: Yeah. You know that first meeting I remember was down at Old Cave in a building outside of the Swanton store. Small little place. There was one of the public came up. He was not well versed in speaking English. He was talking to -- he was testifying about when they first started, about from moose moratorium. This guy from I believe he was from Napakiak. A guy by the name of Billy McCann. Yeah. And he said, I told this story a few times all over it. Billy, when the Biologist was saying, if we get too many of the too many of the cows, we'll be losing out on all our moose. And Billy McCann was when he testimony he said, it was a little embarrassing to listen to him testifying. He said if you kill all the bull moose, the cow moose will have nobody to fuck them. These are the...

MS MCDAVID: Point of order.

MR. ANDREW: Sitting up there. He pointed to them. He said, maybe you guys should go fuck yourself.

MS. MCDAVID: John, you can't use profanity on the record, please. Point of order.

MR. ANDREW: Oh, they (indiscernible) I think a lot of us, they were bilingual we turned crimson red. Okay.

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MS. MCDAVID: There's no controlling an 80-year-old man. Sorry.

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MR. ANDREW: From then on, we try to be careful about -- trying to monitor them, they try to do a better -- how to make their presentations. But we learned from those first elders that even though all the meetings were done in Yup'ik, (indiscernible), AVCP sometimes AVCP and the refugees to provide translators and we appreciate it. Yeah, I'm pretty happy you guys laughed.

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ACTING CHAIRPERSON ROGERS: Quyana. Mr.

MR. NANENG: It's hard to follow up with

19 Nanneng.

some of that. I just wanted to share that I think over 23 the years, we've seen a lot of changes from the time that we used to have conflicts out here working with 24 25 Fish and Wildlife Service. At times, we were the criminals that were just trying to live off the land and 26 27 off the resources. But over the years, I've seen a lot 28 of changes. We have our IRTs working at Fish and Wildlife 29 Service now, and there used to be some real scary things 30 that happen in the past where our own hunters out in the 31 field would be shooting at law enforcement airplanes. 32 And so, but some of our leaders in the past decided 33 that, you know, if we want to live in harmony, we got 34 to work together. So, that was the thing that started 35 everyone working together. Establishment of the Inter-36 Tribal Fish Commission, as well as the Federal 37 Subsistence Board and the RACs to give them advice.

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ACTING CHAIRPERSON ROGERS: Thank you, Mr. Naneng. MS. Evan.

However, I still think that we need our own person to

sit down the Federal Subsistence Board. But you know,

we've come a long ways. We've provided information

that's not anecdotal to the managers so, but, like, I

could have said what John said when someone has mentioned

it, I don't know. But I leave it at that. Thank you very

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MS. EVAN: I'd like to thank Brooke the staff for their hard work. I always think about you guys

when I'm home thinking, I wonder if those guys are picking berries. I hope they pick lots of berries and I hope they're catching fish because we're not fishing on the Yukon. But I'll pray for you guys to have a safe year and bountiful with subsistence. Thank you.

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ACTING CHAIRPERSON CLEVELAND: Thank you, Ms. Evan. We have Mr. Wassily online. Can you please give your subsistence report and your closing comments?

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MR. ALEXIE: Good afternoon. Can you hear

12 13 14 me?

ACTING CHAIRPERSON ROGERS: Yeah, loud and clear. You have VHF six eight. Go ahead.

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MR. ALEXEI: Okay. Thank you, Madam President. This is Wassily Alexie, I'm sorry I didn't make it into the meeting. I had a little emergency, but anyways, I heard a lot of good comments and concerns about subsistence. Just like what Stanislaus brought up about the four-inch nets. I'm trying to push for us to quit using those because those are -- ever since they restricted us to four-inch. I notice those are killing off all of our future stock fish, the smaller fish that we don't really use. You know, we try to get the bigger ones. And I've been pushing them to try to let us use our six-inch nets, especially in their sloughs, where we get the big whitefish and the big pike and sheefish. There's some good comments about that. So, I'm hoping that's pulled through. And it was kind of hard summer. We had only maybe a week of good sun shining weather. Some people were able to get out to get some chums. Not very much, though. Not everybody went out or had the ability to go out and get chums. Then after that it's nothing but rain, rain, rain. They opened us for cohos, but hardly anybody's been going out due to the rain and wind. But now that the weather's getting better and the cohos are starting to run and they're going to shut us down completely on Monday. So, that's another big concern to us. But I hope everybody have good luck in moose hunting season and hope the weather gets good. And my condolences go out to Mr. Slats' family. He was a real good person to know. Thank you all.

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ACTING CHAIRPERSON ROGERS: Quyana, Wassily. Alright, now that he's given his subsistence report and closing and comments, I'm going to go ahead and give him mine. I'm going to talk super-fast. So, for my subsistence report starting from April the ptarmigans

this year were very plentiful, and they were very 1 2 abundant. This year after breakup, before the smelts came, we had sticklebacks that were about three to four inches in about two inches wide just big as smelts, 5 small smelts. And at first, I was really confused because 6 we never have those on our river, you know, we never have sticklebacks that huge. We only catch them out in 8 like in Hooper Bay, Toksook Bay, usually those are ocean 9 fish, sticklebacks. But this year they came into the 10 river, and we had an actual run. I was so surprised. I got almost five gallons worth of sticklebacks that I 11 12 dried. And then the smelts came in and they were big, 13 they were fat, and they were juicy and they were very 14 oily, very, very oily. Then when the migration came 15 through, we saw black brants, the most black brants that 16 I've ever seen in years, and they don't typically migrate 17 in my backyard. But we had so many black brants in the 18 backyard, it was astonishing. So, it was very, very 19 unusual to hear that the black brant population was 20 declining. We also saw an increase in cranes as well. 21 And a lot of very, very young, healthy cranes that are 22 coming back this fall. Here in Bethel, we've been seeing 23 a lot more moose, which has increased in moose charging. 24 In my neighborhood, we have a young bull that charged 25 my mother-in-law. She was walking down the street and the moose came and charged at her and then veered off 26 27 right before it got in front of her because she screamed 28 super loud and it was like - so, it ran off into the 29 trees. But there's been an increase in moose charging, 30 moose charging dogs, moose charging children and my 31 mother-in-law. The odonox this year, we had lots and 32 lots and lots of odonox this year. Really nice, juicy 33 and healthy and they were very, very sweet this year. 34 As for the weather, we had a long winter spring which 35 decreased the growth of spring greens. We had a pick 36 super-fast because they were already starting to bloom. 37 They came in late and bloomed really fast, so we had to 38 pick them really fast. That includes our sprouts as well. 39 As for the swallows, they arrived late, they left early, 40 which was a short season. I usually have coffee with my 41 favorite swallow in the morning. But I only had like 42 three or four weeks before they ended up leaving. So, 43 the swallows had arrived late. We had an increase in 44 earthworms. There are larger, more plentiful, a lot 45 bigger, usually there are less than an inch. This year 46 they were about 2.5 inches. We also have seen an increase 47 in ants, they're usually super tiny, and the one that 48 we've, the anthill that we have next to our house are 49 about an inch long now. There is a decrease in 50 bumblebees. As much as I love bumblebees, I run from

bumblebees. After the ice breakup, we had an increase of juvenile smolt that went out with the ice breakup. And that unidentified fry going out with the ice. I couldn't figure out what kind of fish they were, but there was a whole bunch of them, and they would come in pulses headed out to with the ice. As for my greenhouse we had bolting greens from seed. They bolted really fast within two weeks, and I try to keep track of them, but they just bolted really fast. Usually, they'll take their time to grow, but we had such a hot spring and early cold summer that they bolted. It was bad weather this year for seedlings for cauliflower, broccoli, head lettuce and all top vegetables, but all the ground vegetables had survived good this year. It was slow growth due to the hot and cold and snowing in summertime. And due to the heavy rain and moisture, a lot of our top plants had molded and died. This year is going to be late harvesting due to the weather conditions, and it was a very short season for our rhubarbs. Due to the weather, they started to spot early right after they came up. As in regards to Leave No Trace, there's more trash on the Tundra. We usually go backpacking behind my house and go out into the Tundra. I picked up roughly about two large black trash bags of trash just behind Hoffman's sub. There were shell casings, beer cans, trash bags, and we found a place right behind trailer court that had honey buckets and whole garbage bags, which I reported. So, we need to get more education and outreach and teach people and our youth to pick up their trash and leave it cleaner than how you found it.

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A couple more, I promise. As for salmon fishing, this year it had improved, in regards to our chinook salmon and chum salmon, yet it's still not good enough for an opening -- for complete opening, we still have to be under conservation restrictions. There has been an increase in ichthyophonus this year, 25 to 75% on both Kuskokwim and Yukon, and people have been sending me pictures of white pale meat with spots. And they're super, super skinny, like, like maybe about this big skinny, about five inches around. Super skinny and it was really unusual. As for berries, the salmon berries were hard to find this year, they were dried out and sunburnt. Blueberries are very plentiful and very big. We're going to have lots of cranberries this year. And blackberries are fairly small this year, but they're still growing. And, if we could take a moment of silence for Mr. Slats.

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1 2 3 4 5 6 7 8 9 10 11 12 13	reunion. And I all my family. I you. And thank through us and being heard. It our voices ampl Brooke for coord letters and all	Thank you all for being here. Yeah, like coming to these meetings is like a family truly feel that with all of you. You're It's always a family reunion with all of you all for being here and sticking hearing us out and hearing our voices 's very important that you help us get ified. Thank you and thank you to Ms. dinating our meetings and writing all the the topics of our annual report. Thank. Can we get a motion to adjourn?
14 15 16	Chair.	MR. NANENG: I move to adjourn, Madam
17 18 19 20	Naneng. Second by saying aye.	ACTING CHAIRPERSON ROGERS: Motion by Mr. by Mr. Hoffman. All those in favor signify
21		UNIDENTIFIED: Aye.
22 23 24		All those opposed signify by saying nay.
25 26		(No response)
27 28 29 30	take a picture adjourning is 12	Quyanaqpak. Before we leave, can we all really fast. Oh, sorry. The timing of 2:36.
31 32		(Off record)
33 34 35 36 37 38 39 41 42 44 45 46 47 48		(END OF PROCEEDING)
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1	CERTIFICATE
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6	I, Rafael Morel, for Lighthouse
7	Integrated Services Corp, do hereby certify:
8	
9	THAT the foregoing pages numbered 1
10	through 62 contain a full, true and correct Transcript
11	of the NORTH SLOPE SUBSISTENCE REGIONAL ADVISORY COUNCIL
12	MEETING, VOLUME III recorded on the 23rd day of August
13	2024;
14	
15	THAT the transcript is a true and
16	correct transcript requested to be transcribed and
17	thereafter transcribed by under my direction and reduced
18	to print to the best of our knowledge and ability;
19	to print to the best of our knowledge and ability,
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	THAT I am not an employee, attorney, or
21	party interested in any way in this action.
22	
23	DATED at Isabela, Puerto Rico this 16th
24	day of Sept 2024.
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27	Rafael Morel
28	Chief Project Manager - Transcriptions
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