NORTH SLOPE FEDERAL SUBSISTENCE REGIONAL ADVISORY COUNCIL MEETING

PUBLIC MEETING

VOLUME II

Inupiat Heritage Center Utqiagvik, Alaska November 16, 2017 9:00 a.m.

COUNCIL MEMBERS PRESENT:

Gordon Brower, Chair Rosemary Ahtuangaruak Esther S. Hugo Lee Kayotuk Steve Oomituk Wanda T. Kippi Robert Shears

Regional Council Coordinator, Eva Patton

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                      PROCEEDINGS
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                 (Utqiagvik, Alaska - 11/16/2017)
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                     (On record)
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                     CHAIRMAN BROWER: Good morning. Good
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     morning. It's 9:00 o'clock and we're going to, you
     know, get out of yesterday's recess.
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                     And maybe that are on line, if you
     could introduce yourselves so that we know who's on
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     line.
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                     MR. GORN:
                                Tony Gorn, from the
     Department of Fish and Game in Nome, is with you.
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                     CHAIRMAN BROWER: Good morning, Tony.
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                     MR. GORN: Good morning.
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                     MR. BURCH: Mark Burch, also from the
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     Department of Fish and Game, in Palmer.
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                     CHAIRMAN BROWER: Good morning, Mark.
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                     MS. OKADA: Hi. Good morning. This is
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     Marcy Okada, subsistence coordinator for Gates of the
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     Arctic National Park and Preserve.
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                     CHAIRMAN BROWER: Good morning, Marcy.
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                     All right. That seems to be -- anybody
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     else on line.
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                     (No comments)
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                     CHAIRMAN BROWER: And those that
     haven't introduced themselves from yesterday, it would
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     be appropriate to introduce yourself and make yourself
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     known for the record.
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                     MR. CHEN: Good morning, Council
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     Members. My name is Glenn Chen. I'm with the Bureau
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     of Indian Affairs.
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                     CHAIRMAN BROWER: All right.
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     you.
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Page 167
                     (Laughter)
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                     CHAIRMAN BROWER: Yeah. Got to finish
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     chewing your cookie.
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                     (Laughter)
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                     MR. PELTOLA: Good morning, Mr. Chair.
     Council Members. Gene Peltola, Junior, Assistant
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     Regional Director for the Office of Subsistence
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     Management. Apologize for the mouth full of food.
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                     (Laughter)
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                     CHAIRMAN BROWER: Very good.
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                     Any other people that haven't
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     introduced themselves to the Council.
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                     (No comments)
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                     CHAIRMAN BROWER: All right.
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                     With that, Eva, if you could help us to
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     place us on our agenda.
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                     MS. PATTON:
                                  Okay, Mr. Chair and
     Council. So at the end of the day yesterday we got the
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     update from our Chair Gordon Brower has -- as the
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     director of the planning commission has to step out for
     some portions.
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                     REPORTER: Eva, closer to the mic.
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                     MS. PATTON:
                                  So we....
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                     CHAIRMAN BROWER: Yeah, Madame
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     Coordinator and Members of the Council. About 9:30 I
     need to run out to the North Slope Borough assembly
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     chambers to attend to the North Slope Borough planning
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     commission. And we do have a few delegates over there
     on an important topic over there with Deputy Commission
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     Mark Wiggins and other State officials that are
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     attending the planning commission that I need to get
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     some portions of that done and then I'll promptly
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     excuse myself from that and then come back over here.
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                     So I've got to be at two places at.....
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Page 168 MS. PATTON: Yeah. 2 3 CHAIRMAN BROWER:the same time 4 today. So..... 5 MS. PATTON: Yeah. And so for the 6 7 Council, we -- we have quite a bit on the agenda and our key action items for the Council addressing the 8 9 wildlife proposals. 10 11 And then discussing with our Chair this morning, we were going to try to strategize. Council 12 Member Steve Oomituk is participating by teleconference 13 and anticipated he would be on this morning. 14 15 could with quorum available address some of the crossover proposals that are specific to Point Hope. 16 17 CHAIRMAN BROWER: Yeah. 18 I think --19 Madame Coordinator, I think that would be prudent. 20 It's going to be in and out with availability of the Council members scurrying to and fro, so whenever we've 21 got a quorum I think we should try to do some of the 22 23 action items that need a quorum to facilitate that. we are.... 24 25 26 MS. PATTON: And we need a quorum for all of the action items. The strategy would be to --27 to address the Unit 23 crossover proposals that are 28 really specific to Point Hope. So it's either Point 29 30 Hope has C&T for hunting in that area or that, you know, they are within Unit 23. And so they would be 31 the community most affected by that proposal. 32 33 34 And, again, Steve Oomituk anticipated 35 he would be on this morning. We.... 36 37 CHAIRMAN BROWER: Maybe we could take a 38 roll call, establish quorum..... 39 40 MS. PATTON: Yeah. 41 CHAIRMAN BROWER:and then take 42 that action. 43 44 45 MS. PATTON: Okay. 46 47 CHAIRMAN BROWER: Sounds like a plan. 48 Okay. 49 50

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                     Let's -- Wanda, if you could do roll
     call, that way we can reestablish quorum today, this
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     morning.
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                     MS. KIPPI: Okay. Good morning.
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                     Gordon Brower.
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                     CHAIRMAN BROWER: Here.
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                     MS. KIPPI: Robert Shears.
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                     (No comment)
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                     MS. KIPPI: Wanda Kippi. Here.
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                     Steve Oomituk.
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19
                     (No comment)
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21
                     MS. KIPPI: Ester Hugo.
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                     MS. HUGO: Here.
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                     MS. KIPPI: Lee Kayotuk.
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                     MR. KAYOTUK: Here.
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                     MS. KIPPI: Kayotuk. Sorry.
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                     Rosemary Ahtuangaruak.
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                     (No comment)
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                     MS. PATTON: Mr. Chair and Council.
     Rosemary was planning to be here this morning, as was
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     Robert. I know you had mentioned Robert needed to step
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     -- step out for the same brief period of -- of your
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     meeting, but we were anticipating Rosemary to be here
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     as well.
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                     CHAIRMAN BROWER: So Madame
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     Coordinator, would this constitute a quorum at this
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     point or do we need one additional person?
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                     MS. PATTON: Mr. Chair. Currently the
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     Council membership is seven.....
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                     MS. KIPPI: We have a quorum.
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Page 170 MS. PATTON:so we need -- plus one, which would be four Council members. But if you 2 step out and -- and Rosemary has not arrived yet, then 3 4 we -- we don't have quorum. 5 CHAIRMAN BROWER: 6 Okay. 7 8 Somebody just joined us. I wonder if 9 that's Steve. 10 11 MS. PATTON: The other option that we discussed and we can check with Marcy Okada is that 12 we'd be able to receive a non-action item agency update 13 from Gates of the Arctic National Park. And that's 14 15 more specific to Ester Hugo and Rosemary Ahtuangaruak. 16 Of course important information for the 17 whole Council, but if Marcy was interested or able to 18 provide those updates until we have our quorum here and 19 20 Steve to work on the Unit 23 proposals. 21 2.2. CHAIRMAN BROWER: Yeah. Madame 23 Coordinator and Members of the Council. I think since we do not currently have a quorum that we maybe allow 24 25 Marcy to go ahead and do her presentation. 26 27 MS. PATTON: And Marcy, we'll just check on line with you to see if you would be -- be 28 willing and able to do that at this time. 29 30 MS. OKADA: This is Marcy with the Park 31 Service. And I'd be able to give an update. 32 33 34 Should I go ahead and start? 35 CHAIRMAN BROWER: Yeah. Let's just --36 37 yeah. You have the floor, Marcy. 38 39 MS. OKADA: Okay, thank you. 40 41 CHAIRMAN BROWER: Go ahead. 42 MS. PATTON: Sure. Just one moment, 43 44 please, Mr. Chair. 45 46 My apologies. We do have a quorum. 47 48 But you -- you anticipate to -- need to leave at about 9:30, so we'll lose that quorum shortly 49

in terms of taking care of business. So if Marcy is willing at this time for that report, that would be good.

Thank you.

CHAIRMAN BROWER: Very good. And I would -- you know, if we're taking up, like you said, Unit 23 crossover proposal where Steve would need to be instrumental in his dialogue because it's his -- it's an area that affects his Point Hope area. So it would be prudent for Steve to be able to say something on that behalf.

All right, Marcy.

MS. OKADA: Okay. So I'll just provide a quick update for Gates of the Arctic National Park and Preserve.

2.2.

On subsistence-related information, the Park Service issued 13 fall subsistence sheep hunting permits to residents in the community of Wiseman. And no permits were issued in Bettles or Evansville.

 Additionally, the Park Service continues to work with the community of Anaktuvuk Pass to collect sheep harvest information. And at this time no Federal subsistence sheep hunting permits are issued for that community. So we collect sheep harvest information by just talking to the local hunters within the community.

As you might have already known, Gates of the Arctic Subsistence Resource Commission met on November 14th and 15th of this week. And Ester Hugo is the newly appointed North Slope RAC and member appointed to our commission. And she attended her first meeting this past week.

We covered issues such as park management and also shared wildlife research and (indiscernible) activities, as well as the Ambler Mining District Road.

Let's see.

Just quickly in regards to fire management, there was just one lightening ignited fire

within Gates of the Arctic. And it was near Noorvik Lake, which is in the southern portion, the Southern Preserve Unit of Gates of the Arctic near the Kobuk -- the Upper Kobuk area. And the fire was ignited on June 27th and it was declared out on August 30th.

In relation to dall sheep harvest or dall sheep surveys, the Park Service conduct distance sampling surveys for dall sheep from July 5th to July 14th at the Itkillik and the Anaktuvuk areas, which is in the northeastern portion of Gates of the Arctic. These surveys have been conducted annually in the Itkillik area 2009 to 2017. And in the Anaktuvuk area surveys were conducted in 2009, 2010, and 2015 through 2017.

Preliminary results from the 2017 survey indicate continued low numbers of adult sheep in both areas, adjusting that there have been little recruitment of lambs into the population since the 2013, 2014 decline. Just to note, a similar trend was seen in the Noatak National Preserve which was surveyed in the same manner -- surveyed at the same time in this past summer.

Park Service Staff also conducted field work to collect sheep pellets for (indiscernible) in March and April in the Anaktuvuk area. And then April Itkillik area. These collections will be analyzed for sheep genetics, diet, and health conditions.

 A group of University of Alaska Fairbanks students collected vegetation samples and sheep pellets in the John and Itkillik River Valley in June and July of this year. That study was led by a graduate student working with a larger research group studying changes in vegetation and snow conditions and dall sheep habitat across Alaska and the Yukon Territory in Canada.

Additionally, lung and liver samples donated by local hunters were sent to laboratories for health and trace mineral screenings. Information from these analyses will contribute understanding some of the factors that may be affecting dall sheep populations in these areas.

And that lastly a recent study investigating movement patterns of grizzly bears in

Gates of the Arctic National Park and Preserve has found a strong link between salmon and grizzly bears. To better understand this relationship, the Park Service has been estimating the density and abundance of bears using salmon streams within and along the Gates of the Arctic National Park and Preserve.

Three streams have been sampled over the last two years -- Beaver Creek, Kugrak River and the Iniakuk River. Park Service biologists used non-invasive sampling techniques to collect bear hair samples along salmon streams which can be used to identify individual using genetic analysis.

 This study is timely, in that, the proposed Ambler Road is slated to bisect many of the salmon streams in the Upper Koyukuk and Kobuk Rivers. Understanding the relationship between salmon and bears along the road corridor will provide managers with information that will ultimately help reduce negative impacts to bear populations from potential road development and as well as mitigate human/bear conflicts.

Does anyone have any questions at this

 time.

go ahead.

CHAIRMAN BROWER: Any questions to Marcy on the National Park Service.

MR. KAYOTUK: Mr. Chair.

CHAIRMAN BROWER: Lee, from Kaktovik,

MR. KAYOTUK: Good morning, Marcy. This is Lee with the Council. I'm seeing you had 199 ignited wildfires. Was that just ignited by the people that made the fires or camping out? Or....

MS. OKADA: So Council Member Kayotuk. That 199 human ignited wildfires, that was Statewide. And then 103 were lightning ignited fires. And so this wasn't just within Gates of the Arctic, but it was the Statewide count.

CHAIRMAN BROWER: Yeah, Marcy. This is Gordon. Of those that were affected in the Park Service within our Region, were those human affected or $\frac{1}{2}$

were those lightning strikes for the ones that could be within the Park Service at -- that Anaktuvuk and those folks are part of?

MS. OKADA: So Mr. Chair. If I'm understanding your question correctly, you're asking if the fire that did occur within Gates of the Arctic, did it have any impact on Anaktuvuk Pass residents?

Is that correct?

CHAIRMAN BROWER: No. And I was trying to follow the same train of thought that Lee from Kaktovik had. Were they manmade or were they natural?

MS. OKADA: Oh, okay. So the one that did occur within -- we just had one fire within Gates of the Arctic and that was a lightning ignited fire.

CHAIRMAN BROWER: Thank you.

Any further questions to Marcy Okada from National Park Service.

(No comments)

CHAIRMAN BROWER: And I would like to acknowledge Rosemary has made it to the Council and is present.

MS. OKADA: And Mr. Chair. If I could provide -- quickly provide an Ambler Mining Road update.

CHAIRMAN BROWER: Yeah. Go ahead,

36 Marcy.

Continue.

MS. OKADA: So the comment period for the Ambler Mining District Road project has started. And Gates of the Arctic National Park will be open to comments. The comment period is open until the end of January.

And I might have mentioned this at previous meetings, but the Ambler Mining Road -- the Park Service is only required to do an environment and economic analysis. The Bureau of Land Management is

the agency, the lead agency that will be conducting the environmental impact statement for the entire road.

 And so for the portion that's just within Gates of the Arctic, the Southern Preserve Unit, the Park Service would be doing an environmental impact and -- environmental and economic analysis. And so currently the comment period is open.

 Tribal consultations and ANCSA Corporation consultation started in March. We sent out a letter to the Tribal Councils and that are in communities. And we started to go take the broader approach that are in communities that harvest from the Western Arctic Caribou Herd. And so Tribal consultations have occurred for the North Slope Region, face to face meetings have occurred within Point Hope and teleconference Tribal consultation meetings occurred with Nuiqsut and Wainwright and also Anaktuvuk Pass. Those were the communities that showed interest in consultation.

And I forgot to mention additionally ICAS as well.

 And so currently we're continuing to reach out to the communities that harvest from the Western Arctic Caribou Herd and contacting them to let them know that the comment period is open until the end of January.

And so that's just a brief update.

CHAIRMAN BROWER: Thank you, Marcy, for the update on the Ambler Mining District Road and the EIS that's going on.

At this time, like I said earlier, I'm going to need to be excused at 9:30. And I'm going to hand the chair over to Vice-Chairman Lee Kayotuk. So he can continue the meeting as the Vice-Chair.

And I'm hoping that Steve Oomituk will be able to join and maintain a quorum to take a look at those crossover proposals that may affect in Unit 23.

MR. OOMITUK: Mr. Chair. This is Steve. I've been on for a few minutes. I know you maybe may have heard me come on about five minutes ago.

CHAIRMAN BROWER: (In Inupiaq) Steve. So we'll be able to maintain a quorum.

And I'm going to hand the Chair over to Lee and attend to some other business. And as soon as I'm free from that I will promptly return to continue and join the Council.

So with that, I'm going to ask to be excused, Mr. Chair.

 MR. OOMITUK: And, you know, for the record we had some people come into Point Hope talking about the Ambler Mine. And that was very interesting that they came and, you know, we're so far away but it dealt with the Western Arctic Caribou Herd. So we were very fortunate to meet with the Fish and Game for the wildlife that had some concerns, they came to the Native Village of Point Hope, and we had a good meeting with them. And it was very interesting about this road.

So just for the record.

ACTING CHAIR KAYOTUK: Thank you,

Steve.

 And at this time we're continuing on our agenda items. At this time, Eva, you could see where we're at at this time?

MS. PATTON: Good morning, Steve.

Thank you, Mr. Chair.

So we have -- with us this morning, we have Lee Kayotuk and Wanda Kippi, Rosemary Ahtuangaruak, and Ester Hugo who are joining us here. And we discussed earlier, Gordon Brower and Robert Shears needed to attend a planning meeting briefly this morning and hope to return.

So, Steve, we are hoping to cover the Unit 23 crossover proposal since those are most relevant to Point Hope. And have your input on those proposals. So we do have quorum this morning and we'll start with those proposals here.

And I just want to go over the process.

Now that we're starting with the regulatory proposals for both Council members and public and everyone attending. And we have new Council members here.

So on the back of your name cards you will see the procedures for the presentation and discussion on the proposals. There's also a card up front and one here on the table for the folks attending the meeting.

We start with an introduction and presentation of the proposals. And we have our biologists and analysts, anthropologists that have worked on those analyses, so the Council will get a full, detailed report on the analysis for each proposal. And then we report on the Board consultations, which are the ANCSA and tribal consultations that were conducted prior to this meeting with the Board. And then we have agency comments.

2.2.

And so we have ADF&G Staff here and on line. We have our Federal managers and biologists here. And also if there's Native tribal or village entities both attending here in person or on teleconference. And then we go to the other groups that have also reviewed this.

 So Ester, you know, participated with the SRC meetings, so we do have SRC comments on many of these proposals. And we also look to see if there's AC's that have also commented.

And then all the other Regional Advisory Councils have already met. And so there are several Councils that have also taken action on most of these proposals and we'll provide that information for the Council.

 We have a summary of written public comments and then we have an opportunity for public testimony. And if members of the public would like to address the Council specific to the proposal -- if you have information or recommendations, your own observations that you would like to share with the Council regarding the proposal specifically, up at the front desk, there by the sign-in sheet we have these little, blue forms. So if you would like to address the Council on one of these proposals, you can fill out a form and just bring that up to me. And that way we

make sure we get opportunity for public to comment on the proposals.

And we'll have the Regional Advisory Council recommendation and discussion. And the Council's discussion, your observations, feedback. Recommendations is what's really critical in determining how you would like to make your recommendation to the Board.

 And when we make a recommendation -- so we can oppose, support, support with modification or defer to the home Region. So for example, some of those crossover proposals, if you feel it's not so relevant to the Council, you can defer or take no action.

We want to make the motion in the positive. So that even if your intent to oppose, say I make a motion to support this proposal and for these reasons so that we have a full justification on the record. And that's what the Board is looking for. Is your feedback, your knowledge, your observations, and your recommendations to the Council for that support or opposition of the proposal.

And so we want to make the motion in the positive. I move to support. So that if you do oppose it, you could say I move to support and I oppose this proposal for these reasons. And then it makes it clear that when you're voting no, you're voting to oppose.

And then we have the opportunity for the discussion and justification from the Council. So really looking for full feedback in that way.

So any questions. I know we've got a number of new Council members here.

(No comments)

MS. PATTON: Okay. Thank you.

And any questions for you, Steve?

MR. OOMITUK: No. I make a motion to

 approve.

Then we'll move on.

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(Laughter)

2 MS. PATTON:

And again we're going to start with the Unit 23 proposals, which are listed under the crossover proposals in your agenda.

Okay.

ACTING CHAIR KAYOTUK: Thank you. (In Inupiaq) We'll get started with WP18-57. I'm sorry. WP18-41/42 on the Moose Unit 23, modifying the season dates, sex restrictions, hunt areas, establish a bull hunt and winter hunt at this time.

(In Inupiag)

Thank you.

MS. KLOSTERMAN: Thank you, Mr. Vice-Chair. Good morning, members of the Council. For the record, my name is Megan Klosterman and I am a wildlife biologist with the Office of Subsistence Management.

I will be reviewing WP18-41/42, which can be found on page 219 of your meeting materials.

The proponent of WP18-41 was the Northwest Arctic Subsistence Regional Advisory Council, who requested that the moose season be modified through Unit 23 to a two-month cow season of November 1st through December 31st. The bull season be shortened by three months from July or August 1st through March 31st to July or August 1st through December 31st. And the Federal and State hunt areas be aligned.

The proponent of WP18-42 was Louis Cusack of Chugiak, Alaska, who requests that the moose seasons be modified throughout Unit 23 to include a winter any moose Federal registration permit hunt with a harvest quota aimed at reducing total cow harvest by 20 percent, and that the harvest be modified from one moose to one bull during the rest of the season.

At the January 2017 Alaska Board of Game meeting, the antlerless moose season in Unit 23 was modified to a bag limit of one antlered moose due to conservation concerns. At the March 2017 Northwest Arctic Subsistence Regional Advisory Council public meeting, the Alaska Department of Fish and Game

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mentioned that the non-resident moose hunt was canceled for the current regulatory year due to conservation concern.

In April of 2017, the Federal Subsistence Board rejected temporary special action WSA17-02, which Tom Evans mentioned earlier, which requested the Federal lands in Unit 23 be closed to all non-federally-qualified users for moose harvest during the 2017/2018 regulatory year.

The current moose population of Unit 23 is estimated at 7,500 moose, which is below the overall population goal of 8,100 to 10,000 moose for Unit 23. The most recent data which was collected between 2010 and 2016 shows adult moose densities in Unit 23 ranging from 0.03 to 0.44 moose per square mile. And recent calf/cow ratios ranged from 4 to 24 calves per 100 cows, depending on the survey area.

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New data was recently made available from the Alaska Department of Fish and Game and the National Park Service, who were able to complete a spring 2017 count survey in the Lower Kobuk/Squirrel River survey area. In this survey area the recent data indicated a 47 percent decline in moose estimates from 2,546 total moose in 2012 to 1,346 total moose in 2017 in the Lower Kobuk/Squirrel River survey area. This data has not yet been incorporated into the overall population estimate for Unit 23 however.

According to harvest reports, 165 moose, 144 of which were bulls and 21 cows, were harvested in Unit 23 in 2015. 85 of these were taken by local resident users in 2015. Community household surveys show that harvest reporting among local users in Unit 23 is generally low. And after reviewing community household surveys, ADF&G estimated that approximately 300 moose are harvested annually in Unit 23.

So the moose population is in decline across most of Unit 23. These proposals could reduce overall harvest by shortening the moose season and reducing the harvest of cows which are key to population growth. Creation and enforcement of a Federal registration permit could provide more accurate harvest reporting among federally-qualified subsistence users in Unit 23, who are estimated to be responsible

for as much as 73 percent of the moose harvest in the unit. But it could also lead to greater confusion and an additional decrease in the harvest reporting.

It may be worth considering eliminating the antlerless season and changing the overall harvest limit to one antlered bull. This would simplify regulations and could aid in conserving cow moose which are essential to maintaining a healthy moose population.

 This modification would result in additional reduction of harvest opportunity to federally-qualified subsistence users and therefore further discussion with relevant Councils and the public would be warranted.

So as of right now, the OSM preliminary conclusion is to support Proposal WP18-41, with modification to change the harvest limit to one antlered bull, July 1st or August 1st through December 31st, and create a November 1st through December 31st antlerless season by Federal registration permit and delegate authority to the Federal land manager to determine quotas and to close the season via a delegation of authority letter and take no action on Proposal WP18-42.

Changing to antler bull and antlerless moose seasons rather than bull and cow seasons helps to reduce the risk of inadvertent cow harvest outside of the antlerless season. And limiting the antlerless moose harvest to a two-month season and determining a quota could limit the harvest of antlerless moose and aid in increasing the moose population in the unit.

Combining Federal hunt areas to align with State hunt areas would reduce user confusion in Unit 23. However, if this modification was supported, we would need to discuss who would receive this delegation of authority.

Thank you, Council.

And I'm available for questions.

 $\label{eq:acting chair Kayotuk: Thank you,} $$\operatorname{Megan}, \ \text{for that.}$

So how about we go through this Eva. 1 2 MS. PATTON: Mr. Chair and Council. 3 Maybe we could just check on line with Steve Oomituk 4 and see if he has any questions on the information and 5 analysis that was just presented. 6 7 8 MR. OOMITUK: Yes. I was having 9 trouble trying to get my phone off the mute, it keeps going to mute. 10 11 This is Steve Oomituk, for the 12 Yeah. record. Yeah. Now, you said, bring the hunting 13 (indiscernible) for non-residents, residential people 14 15 in Unit 23, what about the non-residents, you know, is there a (indiscernible) non-residents, are their 16 numbers going to be the same for harvest, is just the 17 local people going to be cut down, I didn't quite hear 18 on that part. 19 20 MS. PATTON: Mr. Chair and Council. 21 22 Maybe we can just try to reiterate what you're asking here. It was a little hard to hear. I think you're 23 asking if this proposal would just restrict Federally-24 25 qualified subsistence users or if it applies to nonresidents as well. 26 27 28 And Megan can respond again to you on 29 that one. 30 Through the Vice-31 MS. KLOSTERMAN: Chair. 32 33 34 MR. OOMITUK: Yes. Yes. 35 MS. KLOSTERMAN: Steve, is that what 36 37 you were asking? 38 MR. OOMITUK: Yes. 39 That's what I'm I'm having a hard time hearing. I keep 40 asking. 41 getting cut off, there's a bunch of beeping going on. Either people coming on or going off on line. 42 43 Okay. This proposal 44 MS. KLOSTERMAN: would specifically impact Federally-qualified 45 subsistence users on Federal public lands. But the 46 Board of Game, with the State, has also -- they have 47

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49 50 limited harvest opportunity for moose within Unit 23

for all non-local residents and non-residents.

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They actually did away with the non-resident moose harvest for the current regulatory year and limited all other users to just one antlered moose due to conservation concerns. So they have reduced harvest on their side. And this specific proposal would be just for federally-qualified subsistence users on Federal public lands.

Does that answer your question?

MR. OOMITUK: Yes. You know, being from Point Hope, we don't normally harvest moose. We're not, you know, the other communities but Point Hope people -- anytime we see moose in our area then they're forest fires or when they come into Point Hope, out of moose season and several hunters got in trouble for catching moose and we don't hardly see any in our area, and if we do see any (indiscernible) if we do harvest any, they'd get in trouble, you know, (indiscernible) back in the days, in the early '80s, and there's several of us (indiscernible) we usually don't see moose in our area. I don't know what other Council members have to say. They don't normally harvest moose.

MS. PATTON: Thank you, Steve.

And as we had discussed in the introduction to the proposals, if the Council feels -- or if you feel specifically for Point Hope that this action is most relevant to the Council Region in which it was proposed, the Council can defer action to the home Region essentially. And that way they're making the recommendation.

But it is up to the Council and your feedback specifically, Steve, is very important because of the relationship with Point Hope in Unit 23 there.

So that is an option for the Council, as well as to defer to the home Region. Take no action and defer to the Home Region.

MR. OOMITUK: Well, if there's no objection, I make a motion to approve.

MS. PATTON: Mr. Chair and Council. So we still have some other information to provide.

So we go through the process and then the Council takes action after we hear from the agency reports and the other Region. So we still hear through the process here and then take action.

about that.

you, Steve.

MR. OOMITUK: Okay. All right. Sorry

MS. AHTUANGARUAK: Steve, I've got a question. This is Rosemary. Would Point Hope users — if they had access to an animal near your community in the allowable hunting times access the — would they try to harvest that animal?

MR. OOMITUK: You know, Point Hope people don't -- like I said, they don't go after moose very -- at all. And that's because if we don't see them unless there's a fire and they come -- and that's usually in July -- you know, in June or July. And it's not a moose season. Very rarely Point Hope people harvest moose. They might once in a while but the village would share them if the moose were offered in Point Hope.

MS. AHTUANGARUAK: All right. Thank

MR. OOMITUK: They don't come in our area very often, they're far away from Point Hope. We have to go a long ways to get a moose sometimes.

MS. AHTUANGARUAK: Thank you.

MS. HUGO: Just a quick question. I see it's -- there's a lot of villages involved besides Point Hope down in the NANA Region. Are they in favor or in support of this proposal.

MS. AHTUANGARUAK: They're going to tell us in this here.

MS. HUGO: Oh, okay.

 $$\operatorname{MS.}$ PATTON: Through the Chair. Thank you, Ester, for that question.

Yeah. And so that's part of our process here. And that's why we want to go through the full process before the Council makes a recommendation.

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Page 185
     Is that we hear from the other Council regions. And
     also if there's any tribes that have commented -- or
 2
     SRCs. So we'll get to some of those comments here
 3
 4
     shortly.
 5
                                            Thank you, Eva.
                     ACTING CHAIR KAYOTUK:
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 8
                     At this time we'll continue our -- at
     this time with this WP in Unit 23.
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11
                     MS. PATTON: Okay, Mr. Chair.
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13
                     If there are no other....
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15
                     REPORTER: You need to speak closer to
     the mic.
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18
                     MS. PATTON:
                                  Sorry. Hold it up.
19
                     REPORTER: Speak up.
20
21
2.2
                     MS. PATTON: So Mr. Chair and Council.
23
     If there are no other questions.
24
25
                     (No comments)
26
                     MS. PATTON: At this time then we'll go
27
     on to number two on our presentation procedure, which
28
     is report on Board consultations.
29
30
                     And again there was a consultation held
31
     via teleconference for tribes and Alaska Native
32
     Corporations within the Region of this proposal in Unit
33
34
          And we did not get any specific comments on this
35
     proposal during that consultation.
36
37
                     And so we can go on next to the agency
38
     comments, under number three.
39
40
                     ACTING CHAIR KAYOTUK: Morning again.
41
     Okay. We're going to follow up on the agency comments.
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                     ADF&G, Federal agencies, Native,
43
     tribal, village, other agencies, Staff committee.
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                     MS. PATTON: Mr. Chair and Council.
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     have ADF&G Staff here that will speak to Department of
     Fish and Game.
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Page 186
                     MR. KLIMSTRA: Good morning.
                                                    This is
     Ryan Klimstra, with Alaska Department of Fish and Game.
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                     For Proposal 41, there's been, you
     know, just really widespread moose decline in Unit 23.
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     And because of that -- and also because that we support
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 7
     consistency between State and Federal regulations and
     we don't feel that there's any antlerless harvest
 8
     warranted at this time, we oppose Proposal 41.
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10
11
                     And -- yes -- thank you.
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13
                     ACTING CHAIR KAYOTUK:
                                            Thank you.
14
15
                     And we're down to our Federal agencies.
16
                     (No comments)
17
18
19
                     MS. PATTON: Just checking in with
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     folks who've joined us on teleconference. Do we have
     any Federal agencies on teleconference that wanted to
21
2.2.
     comment on Proposal 41/42.
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24
                     (No comments)
25
26
                     ACTING CHAIR KAYOTUK: Okay. Do we
     have any native, tribal, village at this time.
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28
29
                     (No comments)
30
                     MS. PATTON: And again Through the
31
     Chair. We'll check on teleconference to see if we have
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     any tribal or community representatives that are
33
34
     calling in on teleconference that would like to
35
     comment.
36
37
                     (No comments)
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39
                     MR. KLIMSTRA: This is Ryan Klimstra,
     with the Alaska Department of Fish and Game again.
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41
                     And the State has the same position for
42
     Proposal 42 as well, due to the widespread, you know,
43
     moose decline and previous reasons stated.
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45
                     So thanks. I just wanted to make sure
46
47
     that was clear.
48
                     MS. PATTON: We'll just check in again
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to make sure if we have any Native, tribal, village or other community representatives from the Region who have joined us on teleconference that would like to comment on this moose proposal.

(No comments)

MS. PATTON: Okay.

ACTING CHAIR KAYOTUK: Thank you. Do we have any ISC State committee.

MS. PATTON: Mr. Chair and Council. Actually, this is one thing that we did take off our list. The ISC doesn't have recommendations at this time. They make a recommendation after the Councils have all met to the Board. So we can cross ISC off that list at this time.

ACTING CHAIR KAYOTUK: Thank you, Eva.

And let's see. Do we have any advisory group comments, other regional council, Fish and Game advisory committees, subsistence resource commissions.

MS. PATTON: Mr. Chair and Council. This proposal is relevant to the Northwest Arctic Council within Unit 23 and the North Slope Council. The Northwest Arctic Council has met already and they took action on this proposal, voting to support WP18-41, as written, and take no action on Wildlife Proposal 18-42.

And that is often common when we get -when these two proposals are very similar. And so they get analyzed together and presented together. And taking action on one essentially covers the other one.

 And so that's what happened in this case. Is the Northwest Arctic Regional Advisory Council supported 18-41 and then took no action on WP18-42.

We also had comments -- I'm sorry, Mr. Chair. No Fish and Game advisory committee comments that were submitted to us. I don't know if we have any Fish and Game AC's that are on line who'd like to comment.

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(No comments)
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                     MS. PATTON: We do have Gates of the
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 4
     Arctic Subsistence Resource Commission, which had met
     earlier this summer and then again this week. And they
 5
     did take action. They reviewed the Federal subsistence
 6
 7
     proposals and took action on WP18-41. And they are in
     support of this proposal. And noting that in the Upper
 8
     Kobuk the bulls enter rut around the middle part of
 9
     September and no local rural users will shoot a bull
10
     after that. But it still allows for a bull season after
11
     they come out of rut.
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13
14
                     And then they did -- similarly had no
     comments for WP18-42 since it was covered by 41.
15
16
                     And that's it for the advisory group
17
18
     comments.
19
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                     ACTING CHAIR KAYOTUK:
                                            Thank you, Eva.
21
2.2
                     We're down to a summary of written
23
     public comments.
24
25
                     MS. PATTON: And Mr. Chair and Council.
     There were no written public comments submitted for
26
27
     this proposal.
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29
                     ACTING CHAIR KAYOTUK:
                                            Thank you.
30
                     What's next. Public testimony.
31
32
                     MS. PATTON: Mr. Chair and Council.
33
34
     And again we want to check in on teleconference in
35
     particular because -- primarily for Point Hope Region
     and -- and Unit 23. If we have any public on line that
36
     would like to comment on this proposal.
37
38
39
                     (No comments)
40
41
                     MS. PATTON:
                                  Nope.
42
43
                     ACTING CHAIR KAYOTUK:
                                            Thank you, Eva.
44
45
                     And at this time we No. 7 Regional
46
     Council recommendation motion to adopt.
47
                     MS. PATTON: And Mr. Chair and Council.
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49
     Steve....
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Page 189
                     MR. OOMITUK: Yeah. This is Steve.
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                     MS. PATTON: Yeah.
                                          Yeah.
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                     MR. OOMITUK: Yes, Mr. Chair. For the
     record, this is Steve. I make a motion to adopt as
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 7
     presented.
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                     MS. AHTUANGARUAK: I second that.
                                                         This
10
     is Rosemary.
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                     ACTING CHAIR KAYOTUK: Call for
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     question.
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                     MS. AHTUANGARUAK: First I wanted to
     recognize that I support the Northwest Arctic support
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     of 18-41 and also I support their no action on 18-42.
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     I also recognize the support from the Subsistence
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     Resource Commission in support of this and recognize
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     the communications from Point Hope and their support of
20
     this. And recognize their limited reaction to this
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2.2.
     because of the way that they use their lands and waters
23
     and this resource.
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25
                     So thank you.
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27
                     ACTING CHAIR KAYOTUK:
                                             Thank you,
28
     Rosemary.
29
30
                     Is there a all for question at this
     time.
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32
                                   Ouestion called for.
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                     MR. OOMITUK:
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                     MS. PATTON: Mr. Chair and Council.
     we could please restate the motion on the record.
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38
                     Again, we're addressing two proposals
     here, 41 and 42. If you're taking action on Proposal
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40
     41.
41
                                             Thank you, Eva.
42
                     ACTING CHAIR KAYOTUK:
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                     And we'll continue on this motion to
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45
     carry this action at 18-41.
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47
                     MS. AHTUANGARUAK: Steve, did you agree
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     with the way that I had.....
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Page 190 MR. OOMITUK: Yes. Yes, I did. Yes, I Taking action on 41 and what was the point do agree. 2 by the other -- especially with Northwest Arctic. 3 4 MS. AHTUANGARUAK: So restating it. 5 The North Slope Regional Advisory Council is in support 6 of Wildlife Proposal 18-41 and chooses no action on 18-7 And stating the support from the discussion before 8 supporting the Northwest Regional Advisory Council, as 9 10 well as the recommendations from the Subsistence 11 Resource Commission and the community of Point Hope's concern in support of this proposal. 12 13 14 MR. OOMITUK: Yes. I agree with that 15 also. 16 And with that I call for question. 17 18 19 ACTING CHAIR KAYOTUK: Question's been 20 called on 18-41, supporting WP-42 at this time. Signify by saying aye. 21 22 23 IN UNISON: Aye. 24 25 ACTING CHAIR KAYOTUK: Thank you for this support of 18-41, supporting the WP42 and 41 -- at 26 this time we'll continue on to 18-42 proposal. 27 28 29 MS. AHTUANGARUAK: We did 18-41 and 18-30 By supporting the action -- the proposal of 41, we're recognizing that we choose no action on 42. And 31 that's what we just voted on. 32 33 34 ACTING CHAIR KAYOTUK: Thank you, 35 Rosemary. 36 37 MS. PATTON: Thank you. And motion 38 passes with five in support and two absent. 39 40 Thank you. 41 Okay. And then we'll move on to our 42 next Unit 23 area proposal. 43 44 45 Thank you, Mr. Chair. MR. EVANS: 46 47 ACTING CHAIR KAYOTUK: Thank you. Go

ahead, there.

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MR. EVANS: Members of the Council. For the record, my name is Tom Evans. I work with OSM. I'll be doing the presentation for WP18-43. That could be found on page 254 of your Council book.

Proposal 18-42 was submitted by the Northwest Arctic Subsistence Regional Advisory Council and it requests that the Unit 23 brown bear harvest limit be increased from one to three bears and that the season be extended to year-round.

The proponent believed that there was an overabundance of brown bears in Unit 23 and the proposed changes would reduce bear/human conflicts and disturbance to migrating caribou.

2.2.

Proposal 18-44, which will come up next, requests that two raw, untanned brown bear hides with claws attached and/or skulls from brown bears harvested on Federal public lands in Unit 23 could be sold per regulatory year. The decision on WP18-44 could have ramifications on this proposal; i.e., through permanent requirements.

The biological information and population trends for brown bears in Unit 23 is mostly lacking. Thus, the available information, which is limited, suggests that the brown bear population is stable or increasing. And that may not be occurring in the Gates of the Arctic National Park and Preserve.

 The State management objective is to maintain a population that sustains a three-year annual reported harvest greater than 50 percent male. And this is important as adult females are the most important segment of the population, as with most bears. Bears, you know, reproduce and keep their young for two or three years. So they don't reproduce very quickly.

Brown bears in northern populations require large home ranges and thus occur typically in low densities. In general, the brown bear density is related to food availability.

Brown bears are a case selected species, meaning that they typically occur in relatively stable environments and occur at or near the carrying capacity in the environment are long lived and

have extensive parental care, but produce relatively few offspring to survive to adulthood. Thus, it takes a long time for a population to recover if they're over-hunted.

For example, over-harvesting may already be occurring within the accessible areas within the Gates of the Arctic. Given that the brown bear density is low within GAR -- within Gates of the Arctic -- even low levels of harvest may impact that population.

Brown bears are a highly respected and utilized subsistence resource in Northwest Alaska. And they may provide food when other large land mammals are not available. Bears are predominantly harvested during the spring and fall. They are rarely hunted during the summer because they are lean, their hides are of lesser quality, and they are considered more dangerous.

 Local hunters rarely take bears in defense of life and property as the process is onerous and the hunters fear that they have broken the law. Rather, nuisance bears are more often killed and not reported, but their meat is often utilized.

 From 1990 to 2016, the annual harvest of brown bears in Unit 23 was 50 bears. Unit 23 residents have reported 14 brown bear harvests per year on average; however, when unreported harvests are included, Unit 23 residents have harvested an estimated 20 to 30 brown bears per year. Approximately 71 percent of the bears harvested are by non-local residents and non-residents.

 The biological impacts of increasing the harvest limit for brown bear populations in Unit 23 is unknown due to the unreported harvests and the lack of population data. Over-harvesting may already be occurring like within the Gates of the Arctic National Park and Preserve.

One alternative that was considered for this proposal was to increase the harvest limit to two bears versus three bears due to the uncertainties about the brown bear populations and harvest. Given the lack of reliable population data and that brown bears are slow to recover from over-harvest, a more conservative

approach may be warranted.

 A two bear harvest limit would be consistent with the State regulations and thus reduce user confusion. Increasing the harvest limit as requested by the proponent would give more opportunity for federally-qualified subsistence users through the increase in the harvest limit and the season extension.

For changes to the brown bear harvest regulation on Federal public lands in Unit 23 to be adopted, the State would need to agree to allow federally-qualified users to use a State registration permit with a season and harvest limits that differ from the existing State regulations. Additionally, and some action on WP18-44 may influence the outcome of this proposal.

 As all edible meat must be salvaged and two bears can already be harvested under the State regulations, an increase in the Federal harvest limit is not expected to result in a substantial increase in the harvest. Similarly, as bears are traditionally harvested in the spring or fall, few bears are expected to be harvested during the extended season in June and July.

A year-round season harvest limit may increase reporting of bears taken, especially defense of life and property bears, which requires submitting a hide and skull to the State. This proposal only applies to federally-qualified subsistence users, which comprise only 28 percent of the reported harvest and an unknown portion of the total harvest.

 There may be conservation concerns given the uncertainties of brown bear populations and harvest in Unit 23. In addition, a three bear harvest limit would be the highest in the State.

OSM's preliminary conclusion is to support Proposal WP18-43, with modification to increase the harvest limit to two bears per year by State registration permit.

Thank you.

And I'll open it to questions.

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Page 194
                     MR. OOMITUK: Yeah, Mr. Chair.
                                                     This is
     Steve here.
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 4
                     ACTING CHAIR KAYOTUK:
                                            Thank you.
 5
                     MR. OOMITUK: Yeah. We keep getting
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 7
     cut off. But I would be in support of this proposal. I
     don't know if we're going to be hearing more comments
 8
     or anything, you know, the abundance of brown bears in
 9
10
     our areas is just -- is at the high rate also. I know
11
     -- like what he says, you know, we do eat the meat but
     very rarely sometimes, but other people might.
12
     haven't caught a brown bear in years. I've heard of
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14
     some people in Point Hope catching them. But I know
     the abundance of bears is visible, you know, they're
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     starting to come in closer to town.
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17
18
                     But I don't know if we're going to hear
19
     more testimony on this before we make any motions
20
     or....
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2.2
                     MS. PATTON:
                                  Through the Chair.
23
     Steve. Thank you for your observations and comments.
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25
                     And so if there are no questions, then
     we'll continue on. We'll here again all the
26
     consultations and the agency comments, as well as
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     public comments and written comments.
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                     So are there any other questions for
     the analyst on this.
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32
33
                     (No comments)
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35
                     ACTING CHAIR KAYOTUK: Not at this
     time.
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37
38
                     Eva, should be continue on with the
     WP18-43 for the Unit 23?
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                     MS. PATTON: Mr. Chair and Council.
     Again we did hold both tribal consultation and ANCSA
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     consultation with the Board prior to this meeting. We
43
     did not get any comments specific to this proposal from
44
     tribes or ANCSA consultation.
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                     ACTING CHAIR KAYOTUK:
                                            Thank you, Eva.
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                     Number three. Do we have any agency
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Page 195
     comments or ADF [sic]. Federal ADF [sic].
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                     MR. KLIMSTRA: Yeah. Hi.
                                                 This is Ryan
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     Klimstra, Alaska Department of Fish and Game again.
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                     And for Proposal 43, we do support as
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     modified by OSM.
                       This does align with the State
     regulations, which we really appreciate the consistency
 8
     there.
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11
                     Thank you.
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                     MS. AHTUANGARUAK: That modification
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     was reducing from three to two?
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                     MR. KLIMSTRA: Yes.
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17
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                     MS. AHTUANGARUAK: All right. Thank
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     you.
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                     MR. KLIMSTRA: Yes.
                                           That's correct,
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2.2
     Rosemary.
23
                     Thank you.
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25
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                     ACTING CHAIR KAYOTUK: Thank you, Ryan.
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28
                     At this time, do we have any Federal
29
     agencies at this time.
30
                     (No comments)
31
32
                     MS. PATTON: Through the Chair.
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34
     checking on line to see if we have any Federal agencies
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     who would like to comment on WP14 -- I'm sorry -- 18-
     43. And this is regarding bear harvest.
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37
                     (No comments)
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39
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                     MS. PATTON: No.
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42
                     ACTING CHAIR KAYOTUK:
                                             Thank you, Eva.
43
                     If there's none, we'll move down to
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     Native, tribal, village, and other.
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46
47
                     (No comments)
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                     MS. PATTON: Through the Chair.
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                                                       And
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again we'll check on line to see if we have any tribal representatives, village representatives.

We have a tribal representative here in

Barrow.

 $$\operatorname{MR}.$$ EDWARDSON: This is George Edwardson with ICAS.

Just had a question for you. You were talking about, you know, quotas for killing brown bears. What do you do with those half breeds? The polar bears and brown bears. They've been interbreeding and you can tell the difference between the regular polar bear and the half breed. Do you treat them as brown bears? Can I harvest a half breed polar bear as a brown bear?

That's the question I have for you. And it's a valid question. You know, the animal is half brown. So how would you look at it?

 MR. EVANS: So I worked with marine mammals before this. Worked with polar bears for 20 years. So this occurs very, very seldom, but as the individual here said, that it does occur occasionally.

I think if a hunter took a bear like that it would have to be -- and they -- it looks more like a polar bear, but had brown paws or something that would indicate that it is a hybrid, they'd probably do a genetic analysis on it to just verify that it was a mixed bear.

But I don't know the true answer to whether it would be classified as a brown bear or polar bear because there is nothing for hybrid bears in the regulations right now. But I think if a hunter took a bear and then, you know, it looked like that it was a hybrid, that would be of interest certainly to the scientists. And I am guessing that they would probably be allowed to keep it and keep the meat and the hide, but I don't know that for a fact at this point.

Thank you.

MR. EDWARDSON: Yeah. The question I had was did I catch a brown bear or did I catch a polar bear? That's the question I had for you.

ACTING CHAIR KAYOTUK: Thank you, George, for that.

Okay. We'll continue on here as we follow our procedures for proposals.

At this time we're going down to a summary of written and public comments -- sorry -- advisory group comments.

MS. PATTON: Thank you, Mr. Chair. We do have other Regional Advisory Group comments on this proposal.

The Northwest Arctic Subsistence Regional Advisory Council voted to support WP18-43, as written. And noted they voted to support the proposal. The Council feels there are many bears out in the country and it's a public safety issue.

2.2.

The Western Interior Council also took action on WP18-43 and they voted to support the proposal, with the modification as noted in the OSM preliminary conclusion, which provides an increase in the limit to two and not three as proposed. It was noted that there does not seem to be a conservation concern for the population. And that was the Western Interior Regional Advisory Council's support, with the OSM modification.

And then we also have the Gates of the Arctic SRC. And they also took action on this proposal and made recommendations on this proposal, noting that in the Upper Kobuk hunters have been seeing more brown bears than ever before. And people think they're coming down to the river from the mountains.

They note there's been reports under the Upper Kobuk River Trail on the way down to Kiana. And also they've observed larger numbers of brown bears on the Noatak River. They note not many people harvest bears, but there are certain people that do. And so they wouldn't be opposed to supporting this harvest.

And that concludes the Regional Advisory Council and SRC comments.

I don't know if we have any AC's on line. We didn't receive any comments from any State

Fish and Game advisory committees.

(No comments)

 MR. REAM: Mr. Chair. For the record, this is Joshua Ream, anthropologist with OSM.

It was reported at the Northwest Arctic Council meeting that the Cape Krusenstern SRC voted to support the proposal as modified by OSM. And also the Upper Kobuk AC voted to support the proposal as written.

Thank you.

ACTING CHAIR KAYOTUK: Thank you for

that.

We'll continue on at this time. And do we have any Subsistence Resources Commissions.

MS. PATTON: Mr. Chair and Council. What I last reported there was feedback from the Gates of the Arctic Subsistence Resource Commission. And again while they noted that people in their area don't harvest bears very often, some do. And they were in support of that opportunity.

ACTING CHAIR KAYOTUK: Thank you, Eva.

Moving along here. We got any summary of written public comments.

MS. PATTON: Mr. Chair and Council. There was one letter that was submitted. Written public comments for this proposal. And you can find that letter on page 272 of your meeting books.

And I will just provide a brief summary of their statements. They're two individuals who had served in the Region as biologists and -- with the Wildlife Conservation Society. I'm sorry. The -- yeah. The Wildlife Society.

And they -- a couple of points. They assert that there is no basis for the assertion that there's an overabundance of bears in this game unit. And cite some of the earlier reports from the Region.

They also note the question of reducing conflicts with brown bear. They acknowledge that there's conflicts with bears that occur, but they feel that there should be documentation of these conflicts to warrant the request.

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> And they feel that reducing the effects of brown bears and disrupting the caribou migratory patterns that was noted by the proponents -- that they again feel there's no support for this assertion that bears are disrupting the patterns of the caribou.

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They also question the reduction of destruction of cabins and the taking of meat from boats by brown bears. Again they feel there should be documentation of this happening. And while doubtless nuisances occur to some residents, they don't see that those disturbances would be reduced by reducing the population.

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They also address -- oh, I'm sorry. And then they move on. They also comment on Proposal 44, which is coming up next.

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So those were their primary comments on

26 27 28

Proposal 43.

And that concludes the summary of written public comments.

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ACTING CHAIR KAYOTUK: Thank you, Eva.

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Again, we're doing the Proposal WP18-43. I seen that's together. Is that together -- 18-43 and 44 at this time? No. We're just doing the WP18-43, right?

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> MS. PATTON: Correct. Yes.

38 39

40 ACTING CHAIR KAYOTUK: Okay. 41 you, Eva.

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Do we have any public testimony at this 43

time. 44

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(No comments)

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MS. PATTON: Again through the Chair. We'll just check in on line to see if we have anyone

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Page 200
     that's joined us on teleconference that would like to
     provide public comment on this proposal.
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 3
 4
                     (No comments)
 5
 6
                     MS. PATTON: Hearing none.
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                     ACTING CHAIR KAYOTUK: Thank you, Eva.
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10
                     At this time, do I have any Regional
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     Council recommendation motion to adopt WP18-43.
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                     MR. OOMITUK: Yes, Mr. Chair. For the
     record, this is Steve. Make a motion to adopt as
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15
     presented.
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                     MS. AHTUANGARUAK: Second.
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18
19
                                            There's a motion
                     ACTING CHAIR KAYOTUK:
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     on the floor. It's been seconded.
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2.2
                     MS. KIPPI: Ouestion.
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                     MS. PATTON: Mr. Chair -- Mr. Chair and
24
     Council. If I may just ask for clarification. If the
25
     intent is to adopt the proposal as written or
26
     consideration of the OSM modification.
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28
29
                     Thank you.
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                     MS. AHTUANGARUAK: Steve, that was a
31
     question I also had.
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                     MR. OOMITUK: Yes. Yes. I made a
35
     motion to adopt as presented, so as written.
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37
                     MS. AHTUANGARUAK: Okay. So go ahead
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     and....
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                     MR. OOMITUK: If there's no objection
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     on this proposal, then as presented.
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                     MS. AHTUANGARUAK: So you want to keep
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     it as it is written with the recommendation for
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     increase to three?
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                     MR. OOMITUK: Yes.
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                     MS. AHTUANGARUAK: All right. I agree
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Page 201
     with that.
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                     MR. OOMITUK: Yes.
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                     MS. AHTUANGARUAK: I support the
     recommendation for 18-43.
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 7
                     We recognize the support with the
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     Northwest Region Advisory Council. They wanted the --
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     they supported this proposal as it was written, with
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     the three. We do recognize that there are concerns for
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     -- from OSM in keeping it at two, but we also support
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     the Region's people on the ground from these
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     communities that feel that keeping it at three is
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     better for their area.
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                     Also recognize the Subsistence Resource
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     Council communications around this proposal, as well as
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     Noatak didn't oppose this. With the communities that
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     are on the ground in this area, I support keeping it as
     written.
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2.2.
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                     ACTING CHAIR KAYOTUK:
                                            Thank you,
     Council Member Rosemary.
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                     At this time, it's in support of WP18-
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     43 for any discussion or justification at this time.
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                     MR. OOMITUK: Ouestion called for.
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                     ACTING CHAIR KAYOTUK: Question been
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     called for WP18-43. Signify saying aye.
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                     IN UNISON: Aye.
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                                            Opposed.
                     ACTING CHAIR KAYOTUK:
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                     (No opposing votes)
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                     ACTING CHAIR KAYOTUK: Ouestion's been
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     called, it's been passed, WP18-43 at this time.
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                     We'll continue on to Proposal WP18-44.
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                     Eva.
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                     MR. OOMITUK:
                                  Mr. Chair. Just for the
     record, I didn't know if I heard you say if any
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     opposed. I keep getting cut off. I don't know if I
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Page 202 heard if there was anybody opposed. I don't know if you gave them a chance to oppose it or not. 2 3 4 MS. PATTON: Through -- through the Chair. Yes, Steve. So -- so there was a call for the 5 question and the vote was five yeas and two absent. 6 7 None opposed. 8 9 MR. OOMITUK: Okay. 10 11 MS. PATTON: Thank you. 12 13 And Mr. Chair, if I may. 14 15 Steve, just pipe up at any time since we can't see you. You know, just interject. 16 17 18 MR. OOMITUK: Yeah. 19 20 MS. PATTON: Just interject when you need to -- to get our attention. So if you're not able 21 to hear something so that we can.... 22 23 Yes. I have a hard time MR. OOMITUK: 24 25 -- I don't know. It keeps getting turned off or beeps coming on my phone and I miss sometimes the wordings, 26 but -- so all right. 27 28 29 Thank you. 30 MS. PATTON: Thank you, Steve. 31 32 33 ACTING CHAIR KAYOTUK: Thank you, Eva. 34 35 At this time we'll go to WP18-43. 18-44. 36 Sorry. 37 MR. REAM: Mr. Chair. Members of the 38 Council. Good morning. Again my name is Joshua Ream. 39 My Tlingit name is (in Tlingit). I am an 40 anthropologist for your Council, the Northwest Arctic 41 and the Seward Peninsula. 42 43 Proposal 18-44 was submitted by the 44 Northwest Arctic Subsistence Regional Advisory Council 45 and it requests regulations allowing the sale of up to 46 two raw, untanned brown bear hides, with the claws 47 attached, and/or the skulls per regulatory year from 48

49 50 brown bears that are legally harvested by federally-

qualified subsistence users on Federal public lands in Unit 23.

The Northwest Arctic Regional Advisory Council voted to submit the proposal to align State and Federal regulations in Unit 23 by adding a provision in Federal regulations allowing the sale of up to two skulls and raw, untanned hides of brown bears legally harvested on Federal public lands by federally-qualified subsistence users per regulatory year.

And now that's regardless of the outcome of 43, so even if there was a three bear harvest limit they only ask for two skulls and untanned hides to be able to be sold.

The Council also voted to submit a companion proposal to increase the Federal harvest limit for the brown bears, the last proposal that you heard.

The proponent clarified that they only seek to allow again the sale of two of the skulls and untanned hides per regulatory year.

Because the State increase in brown bear harvest limit to two bears per regulatory year in Unit 23, the sale of brown bears and hides with the claws attached is legal under State regulations in Unit 23; however, brown bears harvested under a State subsistence registration permit in Unit 23 as currently required under Federal regulations that are either removed from the subsistence area or presented for commercial tanning must be sealed by a designated sealing officer and the skin of the head and the front claws must be removed and kept by the Alaska Department of Fish and Game.

Federal regulations currently allow the harvest of one brown bear annually in Unit 23 by State registration permit, therefore requiring that the front claws be removed and kept by the Department upon sealing.

Since much of the regulatory history, the harvest history, and the biology were presented in the last proposal, I won't repeat it here unless asked to do so by Council members. If you have any questions about these, please do ask at the end of the

presentation.

In 2008, the Board did adopt Wildlife Proposal 08-52 that allowed the sale of handicrafts made from the fur of a brown bear taken in Unit 23 so that subsistence users could more fully utilize the brown bear resource.

In 2012, the Board adopted Proposal WP12-01 to require sealing of brown bear hides or claws prior to selling handicrafts incorporating these parts. This was done in order to ensure that marketed handicrafts were made from legally harvested bears. The proposal was submitted by the Brown Bear Claw Handicraft Working Group.

 In 2016, the Board of Game adopted Proposal 57 to allow the sale of brown bear hides and/or skulls by Alaska residents in units where the harvest limit is two or more bears annually. The proposal was submitted by the Nushagak Advisory Committee with the stated intent of encouraging brown bear harvest to reduce predation on moose and caribou and to reduce bear hazards around communities.

In 2017, this year, the Board of Game adopted Proposal 40 to increase the resident brown bear harvest limit in Unit 23 to two bears per regulatory year. The Board of Game supported Proposal 40 because it provided more harvest opportunity, because there were no conservation concerns, and because it was supported by five local Fish and Game Advisory Committees.

 In November of 2017, the Board is hearing Proposal 49, which requests that a permit be required before brown bear skulls and hides with claws attached can be sold. This proposal was submitted by the Alaska Department of Fish and Game because there is currently no method to track the sale of bears harvested in areas where the harvest is two bears per regulatory year.

The proponent states that this proposal will allow the Alaska Department of Fish and Game to track and quantify the interest in selling brown bear skulls and hides with the claws attached. The proponent also states that there are concerns about the potential to commercialize the harvest of brown bears

and that there is interest in knowing the magnitude of this type of use.

Raw, untanned hides with the claws attached and the skulls do not align with the definition of a handicraft, but these items may be sold perhaps more appropriately under customary trade. Federal subsistence regulations define customary trade in 50 CFR 100.4 as exchange for cash of fish and wildlife resources regulated in this part, not otherwise prohibited by Federal law or regulation to support personal and family needs. And does not include trade which constitutes a significant commercial enterprise.

If defined as customary trade, the sale of raw, untanned hides and skulls of brown bears under Federal regulations would still require adherence to the meat salvage regulations.

2.2.

The issue of claw retention was examined extensively by the Brown Bear Claw Handicraft Working Group that was formed by the Board in 2009 to discuss a range of issues relating to brown bear claws, including their use in handicrafts and the feasibility of tracking these items and potential changes to regulations. Of particular concern to this group was preventing the illegal harvest and sale of brown parts that can garner significant monetary value in worldwide markets and which may incentivize illegal harvest of brown bear populations elsewhere in North America, where conservation concerns are prevalent.

Brown bears have long been a highly respected and utilized subsistence resource in Northwest Alaska and the species has a prominent physical and symbolic role in the lives of the local people. These animals provide a source of meat, of raw materials, and of medicine with the Inupiat culture of the Region.

Brown bears have also been prized as trophy hunting animals in the Region, largely by non-Native residents of the regional hubs of Nome and Kotzebue.

The hunting of brown bears in Inupiat culture traditionally required strict adherence to prescribed practices designed to show respect to the

animal and a hunter's was considered dependent on adherence to these protocols.

The use of brown bears for food in the Region is variable among the communities, depending on the geographic location. Inland communities eat brown bears more frequently, while coastal communities rarely eat this species unless it is harvested in interior areas where bears feed on fish and berries. Coastal bears are often considered unpalatable due to their tendency to consume marine mammal carcasses along the beaches.

Among the edible parts of a brown bear, the fat is the most prized product. Local hunters time their hunting to correspond with when bears have the most fat and the meat is of highest quality.

Customary trade is a longstanding practice among Alaska Native culture statewide and closely resembles bartering practices with the introduction of monetary exchange. In 2010, data on customary trade for one Inupiat community in the Northwest Arctic Borough, Selawik, was documented by ADF&G. During the study year, approximately 32 percent of households engaged in customary trade, though brown bear hides and skulls were not included in any of these transactions.

The preliminary OSM conclusion for this proposal is to oppose it. Adoption of this proposal is unlikely to significantly increase subsistence opportunities for area residents. Few residents of Unit 23 hunt brown bears under Federal or State subsistence regulations due to the meat salvage and sealing requirements. These requirements would remain in place if this proposal was adopted.

There are also law enforcement and conservation concerns regarding the sale of brown bear products. Global markets do drive very high prices for brown bear parts and are known to encourage poaching. Increasing market available and/or prices of brown bear products may intensify illegal harvest from those populations. Tracking the illegal harvest and sale of brown bear products is often difficult. Furthermore, customary trade of animal products may not rise to the level of a significant commercial enterprise. But defining and enforcing the parameters of this is

challenging. 2 Given the unaltered nature of the 3 4 products requested in this proposal, these products also do not meet the requirements of a handicraft which 5 may already be sold under Federal subsistence 6 7 regulations. 8 9 While there is evidence of a general 10 pattern of customary trade of wildlife in Unit 23, 11 there is no documented pattern as it relates specifically to this species, especially the hides and 12 skulls of the species. The most recently documented 13 harvest data for brown bear suggests that harvest by 14 local residents for food is low. Additionally, the 15 proponent lists several justifications for the request, 16 but none of these indicate that adoption of this 17 proposal would facilitate patterns of customary trade. 18 19 20 Lastly, population data for brown bears in Unit 23 is sparse and variable. Brown bear 21 2.2 populations are slow to recover from over-harvest and 23 commercial incentivization may increase the risk of over-harvest from potentially vulnerable populations. 24 25 26 Thank you, Mr. Chair and Members of the Council. 27 28 29 I'd be happy to try to answer any 30 questions that you have. 31 32 ACTING CHAIR KAYOTUK: Thank you. 33 34 We'll continue on with Proposal WP18-35 44. 36 37 MS. PATTON: Through the Chair. just want to check on line with Steve Oomituk if you 38 39 have any questions. 40 41 (No comment) 42 MS. PATTON: Uh-oh. Steve, did we lose 43 44 you?

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(No comment)

MS. PATTON: I think we might have.

might have gotten disconnected.

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Page 208 Steve Oomituk, were you able to hear the presentation of the proposal? MR. OOMITUK: Yeah. Sorry about that. I was in the restroom. I just got back. MS. PATTON: We're just checking in to see if you have any questions on the proposal. MR. OOMITUK: I would be in support of this proposal. MS. PATTON: Do you have any questions from the Council. MS. HUGO: I guess my question is if we were to approve this proposal, wouldn't it kind of trap a lot of non-users to -- because, you know, you've got to -- you were talking about selling the hide and the skull. And wouldn't it attract the non-users to come and hunt for the bears? Like they did -- the sporthunters on caribou. It would attract, I think. MR. REAM: Through the Chair. For the record, this is Joshua Ream. Ms. Hugo, this proposal would only allow -- if adopted, would only allow the sale of those skulls and hides by federally-qualified subsistence users. Thank you. MS. HUGO: Okay.

ACTING CHAIR KAYOTUK: Thank you.

We'll continue on with our proposal at this time. Let's follow the procedures for this proposal.

Introduction and presentation of the analyst's report. Consultation with tribes and ANCSA.

MS. PATTON: Mr. Chair and Council. Again, we did conduct a tribal and ANCSA consultation on this proposal. We did not receive any comments specifically regarding WP18-44.

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Page 209
                     Thank you.
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                     ACTING CHAIR KAYOTUK:
                                             Thank you, Eva.
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                     Do we got any agency comments. ADF&G.
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                     MR. KLIMSTRA: Yes.
                                          This is Ryan
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     Klimstra of Alaska Department of Fish and Game.
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                     Thank you, Lee.
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                     Under State regulation brown bears
     taken in areas where there is a two bears every
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     regulatory year bag limit, the tanned and untanned
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     skulls may be sold after sealing. So we do support
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     this proposal because it does align with State
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     regulation.
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19
                     Thank you.
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                     ACTING CHAIR KAYOTUK:
                                             Thank you, Ryan,
2.2
     for that.
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                     Do we have any Federal agencies.
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26
                      (No comments)
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                     MS. PATTON: Through the Chair. We'd
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     like to check on line again to see if we have any
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     Federal agencies that would like to comment on Proposal
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     18-44.
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33
                      (No comments)
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                     MS. PATTON: Hearing none.
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                     ACTING CHAIR KAYOTUK: Thank you, Eva.
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                     Do we have any Native, tribal, village
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     or other for Proposal WP18-44.
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                      (No comments)
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                     MS. PATTON: Again, through the Chair.
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     We want to just keep checking on line to make sure that
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     we're inclusive of all that are participating by
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     teleconference.
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                     Do we have any Native, village, tribal
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representatives who've joined us on line.

(No comments)

 ACTING CHAIR KAYOTUK: Thank you, Eva.

Moving on.

Do we have any advisory group comments. Other regional councils.

MS. PATTON: Mr. Chair and Council. Yes. We have the Northwest Arctic Subsistence Regional Advisory Council. And the Council supported the proposal as modified by OSM in the other alternatives considered section that was addressed by Josh. And that's on page 93 of your analysis.

So again Northwest Arctic Council supported proposal as modified by OSM under the other alternatives considered.

And discussion of that council felt it would align with State proposal -- or State regulations. And the cost of living is very high in the Region. They noted the proposal would allow people to put money in their pockets. And they had some discussion of also clarification of customary trade regulations in the Region.

 So the Western Interior Council -Federal Subsistence Regional Advisory Council also took
up WP18-44. And the Council voted to take no action
and defer to the home Region on this issue. And they
noted -- they wondered whether the permitting process
would change the proposal, but it was also necessary
for the Northwest Arctic Council to wade through the
issue and deal with the complexities since it was most
relevant to their Region.

And we did also have comments from the Gates of the Arctic Subsistence Resource Commission that were submitted on WP18-44. And the discussion by the Subsistence Resource Commission noted that under Federal subsistence regulations you're required to salvage the meat. And there would have to be a separate proposal to change that part. They felt it should have been included in the original proposal to eliminate the salvage of meat in game Unit 23. If you

can sell the skin and the skull, but to discard the meat is illegal. And that was Gates of the Arctic SRC.

I didn't receive other comments, but Josh was at the Northwest Arctic meeting and was able to hear comments in person from other Fish and Game Advisory Committees.

MR. REAM: Mr. Chair and Members of the Council. If I may, this is Joshua Ream.

I just wanted to clarify that I believe that the alternatives considered that was voted on by the Northwest Arctic was on page 295 of your Council books.

 And it's sort of a complication situation, but in order to -- if this were to pass, in order to make this legal we would have to uncouple the hunt from the State subsistence registration permit because that permit requires during sealing that the skin of the head and the front claws be removed. And the Northwest Arctic Council wants to be able to retain those items, so the alternative would essentially create a general hunt for brown bears that wouldn't require the removal of those items.

In addition, in order for it to be done under customary trade, it has to explicitly say that within regulation. That this species would be allowed under customary trade. And so everything that you see on page 295 would do that. And that is the reason that the Council voted to adopt that modification to their own proposal.

Thank you.

MS. AHTUANGARUAK: Steve, this is Rosemary. Do you have that information?

(No comment)

MS. PATTON: And maybe -- through the Chair. Steve, let us know if it would be helpful in clarification on what that modification is. We can give an overview of what that modification is here so it's clear.

(No comment)

MS. PATTON: Are you able to hear us, Steve?

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MR. OOMITUK: Yes. I'm sorry. I got cut off. I had to call back in. I just got back on. I keep getting cut off from this line.

But I don't know if a motion was made to be in support of this proposal, as modified with the Northwest Council's support. I would support this proposal.

MS. PATTON: Through the Chair. We were offering -- there was some question from the Council here to get clarification on what the modification was that the Northwest Arctic Council was referencing. And so Josh was going to provide a brief overview on what that modification is to clarify that.

MR. OOMITUK: Oh, okay. Yes. I got cut off line and I wasn't sure if there was a proposal made yet or not or a motion to adopt. But yes, I would like to hear the -- as modified by the Northwest Council.

MS. PATTON: Okay. Thank you.

MR. REAM: Through the Chair. Hi, Steve. This is Josh Ream, anthropologist with OSM.

 Again, the modification that was adopted by the Northwest Council is on page 295 of your Council books. And two things needed to happen if this were to be adopted in order to make it legal. One -- and possible.

One of those is that brown bears to be sold in customary trade needed to explicitly be in regulation. And therefore there would be an update that would say you may sell through customary trade the skull or raw, untanned or tanned hide with claws attached and the skull from up to two brown bears legally harvested on Federal public lands in Unit 23 annually. Any skull or hide must be sealed by the Alaska Department of Fish and Game representative prior to its sale.

And then we would also need to uncouple the brown bear hunt from the State subsistence

registration permit because the State requires under that permit that the skin of the head and the front claws be removed and retained by the Alaska Department of Fish and Game.

So we would essentially create a general hunt. So the regulation would read under Unit 23 brown bears -- Unit 23, one bear by State subsistence registration permit, August 1st to May 31st, or one bear by Federal registration permit, August 1st to May 31st.

Thank you.

ACTING CHAIR KAYOTUK: Thank you, Josh,

for that.

And again we're moving on at this time for WP18-44. Do I have any Fish and Game Advisory Committee -- or Subsistence Resource Commission.

MS. PATTON: Mr. Chair and Council. We have provided the SRC comments.

 Again, the Gates of the Arctic SRC had noted under the Federal subsistence regulations there's a requirement to salvage the meat. And they were saying that this proposal should have eliminated that requirement. You can sell the skin and the skull, but to discard the meat is illegal. And so that was Gates of the Arctic SRC.

 Josh had provided feedback from the Northwest Arctic Council meeting in terms of other AC's that were there. And there's some discussion here, so we'll just give them a moment.

We do have public written comments. So if you'll find on page 302 and 303.

And this is the same letter as was referenced for WP18-43. They also commented on Proposal 44. And in this letter -- and again I'll just summarize briefly.

And in this letter they state that promoting the alignment with State regulations. That there's no alignment needed as under the State regulations the sales are already permitted for bears

taken in Unit 23 under the State's general hunting regulations with a bag limit of two per year. And they suggest that this would mis-align the State regulations if supported as written.

Most significantly, they note the extension of subsistence regulations designed to reduce numbers of bears on Federal conservation areas like the national parks and national preserves and wildlife refuges they felt would conflict with the Federal obligations to manage such areas for natural diversity. And they also called into question established C&T uses by qualified subsistence users in the area.

They suggested another point. That to promote the increased utilization and harvest of brown bears, that it's internally consistent. And acknowledges that brown bears are not traditionally used by Inupiat people for food or the making of handicrafts or brown bear parts. They call into question the sale of hides taken from national parks and preserves, as well as wildlife refuges.

Another point they made. That the opportunity for profit that the sale of untanned bear hides with claws attached and the skulls is already allowed since last year under State regulation. Since this was just adopted, that they suggest there's not a recent customary and traditional use based on such sales. And they feel it would be dangerous to the bears to commercialize the sale of skin or the hides under subsistence regulations.

 They also note, you know, the concern about the human/bear interactions. That the point was addressed in the previous proposal in 43 and that there's already regulations that allow for the taking of bears for defense of life and property and that covers those situations.

And that concludes the public written comments.

ACTING CHAIR KAYOTUK: Thank you, Eva, for this.

Do we have any public testimony.

(No comments)

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Page 215
                     MS. PATTON: Through the Chair and
     Council. We'd like to again touch base with folks on
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     teleconference. If we have anyone from the public who
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     would like to comment on this proposal.
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                     (No comments)
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                     MS. PATTON: And if not on line, if we
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     have anyone who has joined us here today from the
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     public that would like to comment on this proposal.
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                     (No comments)
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                     MS. PATTON: Hearing none.
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                     ACTING CHAIR KAYOTUK: Thank you, Eva.
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                     Do we have any Regional Council
     recommendation or motion to adopt WP18-44.
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                     MS. AHTUANGARUAK: Motion to adopt
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2.2.
     WP18-44, with the modifications that were recommended
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     on page 295.
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                     MR. OOMITUK: And I second that motion.
     For the record, this is Steve.
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                     ACTING CHAIR KAYOTUK: There's a motion
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     on the floor for WP18-44.
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                     Any further discussion on this agenda
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     item.
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                     MS. AHTUANGARUAK: In support of our
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     member from Point Hope and recognizing their support of
     this proposal. Also in support of the Northwest
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     Regional Advisory Council. In support with the
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     modifications that were recommended by OSM. Also with
     recommendations from the Western Arctic and the Gates
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     of the Arctic Resource Commission in support of these
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     discussions, I feel that this is important to recognize
     the concerns that were presented, the information that
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     was presented, and support this modification.
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                     ACTING CHAIR KAYOTUK: Okay.
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     you.
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                     MR. OOMITUK: I call for question.
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MS. PATTON: Through the Chair. If I may, I just want to acknowledge we did have Robert Shears, member, join us partway into the discussion at the beginning. I want to make sure he has an opportunity to ask questions before.....

MR. SHEARS: Thank you. Yeah. And

 quickly.

MR. OOMITUK: Yes.

MR. SHEARS:I have to just interject my opinion on the subject.

Brown bear meat is -- you know, is an important -- not a staple, but it is an important supplement to our annual diet, you know. And so I can understand the need to -- you know, the subsistence need for harvesting brown bear for food.

The brown bear furs -- the skin without the claws and the head is a very useful instrument for sleeping blankets, tents, whaling. Use it often. And the skin is a very important subject to retain on the customary trade and barter list because we often exchange them and give them to whaling captains.

The claws are often ornamental and used for making traditional jewelry. And there's already a requirement that they are tagged when sold or the sale of them is given to a non-subsistence user.

So I look at the intent behind this to try to understand why Unit 23 would like to retain the head and the claws on the skin. And I could see a certain specific reason. Is to increase the economic value of the byproduct of the brown bear, to encourage more harvesting and to therefore reduce the stress that this predator animal causes on caribou. Obviously, the brown bear harvest -- brown bear predates on a lot of caribou, especially calves, in Unit 26. There are not a lot of calves in Unit 23, but there's some.

But by allowing the skin, claws, and head to be tagged all together in one package and sold, then a manufacturer could tan the skin, head mount it,

put some felt backing on it, and then resell that to rich people all over the world who like to have wall decorations. This will create an extreme controversy on the use of the brown bear if it's used in this manner. It would open up Pandora's box to all types of criticism on how -- on the purpose of subsistence.

I strongly oppose this measure. I think that the current regulations that are in place that allows that the skull, claws, and skin to be -- keeps them as separate, individual, distinct products not attached to each other is sufficient to protect us from -- you know, protect -- allow the continued use of the skin byproducts, the peripheral byproducts of the bear, besides the meat that we eat.

 I can understand that if we did create an economic engine around the byproduct of the brown bear, the result would be that there would be less brown bears. More of them would be harvested simply by people out of greed. You know, to asset the wealth of the animal for money. And the result of that would be more caribou.

I like that thought process, but I think the side effects are even more detrimental. We need to find another way to work around to help the caribou herd -- to help the caribou population.

So I am going to oppose supporting this

ACTING CHAIR KAYOTUK: Thank you, Bob, for that.

We'll continue on at this time. There was a motion on the floor to WP18-44.

 $$\operatorname{MS.}$ PATTON: Mr. -- through the Chair. Just -- just to clarify....

 $$\operatorname{MR.}$ OOMITUK: Mr. Chair, it was seconded and under discussion. And I call for the question.

MS. PATTON: Through -- through the Chair. If I may. Just to clarify, there was some discussion of support of WP14-44 with the modification that was discussed just now. So we want to clarify if

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Page 218
     the Council was making a motion with the modification
     as discussed by OSM.
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                     MR. SHEARS: The motion as amended.
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                     MR. OOMITUK: Yes.
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                     MS. PATTON: Okay. Thank you.
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     you.
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                     MR. OOMITUK: With all that said, I
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     call for the question.
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                     ACTING CHAIR KAYOTUK: Call for
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     question on WP18-44 to amend and correction of this
     item on WP18-44. So move all to -- everybody signify
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     by saying aye to WP18-44.
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                     IN UNISON: Aye.
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                     ACTING CHAIR KAYOTUK: Any nays.
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                     MR. SHEARS: Nay.
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                     MS. HUGO: Nay.
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                     MS. PATTON: Okay. Just to clarify, I
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     couldn't hear Steve. So we had yeas. Just to clarify,
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     Wanda, Lee, Rosemary.
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                     Steve, what was your vote, please?
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                     MR. OOMITUK:
                                  Aye.
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                     MS. PATTON: Okay.
                                         Aye.
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                     MR. OOMITUK:
                                   In support.
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                     MS. PATTON: Okay. So we have four
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     yeas and two nos and one absent. Motion passes.
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                     ACTING CHAIR KAYOTUK: Thank you, Eva,
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     for that motion passed.
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                     MR. OOMITUK: Mr. Chair, this is Steve,
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     for the record. How many more proposals are there, you
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     know, I've been in meetings all week last week, I
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     didn't make it back home to get my packet. And I'm
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     still traveling. And I do have another meeting that I
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Page 219
     need to attend. And now that Robert is back and we're
     still maintaining a quorum, I'm going to be asked to be
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     excused. But I wanted to know how many more proposals
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     needed to be acted on, I know we went through four of
 4
     them, I think, already. How many more proposals, is
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     there other action items later on this afternoon or
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 7
     tomorrow. Because I.....
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                     MS. AHTUANGARUAK: The crossover
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     proposals that we're currently covering, we've got
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     Wildlife Proposal 18-45, Unit 23 decreased a harvest
     limit from five to three on caribou per day.
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                     18-46/47, Unit 23, close harvest to
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     non-federally-qualified users.
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                     And 18-56, sheep Unit 25A, AVSMA open
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18
     Arctic Village sheep management areas to harvest by
     non-federally-qualified users.
19
20
                     That's what we have in this section.
21
2.2
23
                     MR. OOMITUK: Okay. Now that there is
     a quorum still maintaining with Bob back, I'm going to
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25
     have to be asked to be excused. And, you know, the
     meetings are still going on this afternoon. I should
26
     be able to call back by 2:00 o'clock.
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                     MS. PATTON: Mr. Chair....
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                     MR. OOMITUK: I should be able.....
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                     MS. PATTON: Through the Chair.....
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                     MR. OOMITUK: But I do need to attend
     this meeting and I'm already running late, but....
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                     MS. PATTON:
                                  Through -- through the
39
     Chair....
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                     MR. OOMITUK: So with that, can I asked
42
     to be excused.
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                     MS. PATTON:
                                  Through -- through the
45
     Chair, thank -- thank you, Steve.
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                           And so maybe what we'll try to do
                     Yes.
     -- of those crossover proposals there are still two
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49 50 within Unit 23 that are most relevant to you.

And so we'll work around that to take up some of the other proposals so that we're able to get you back on to provide input on Proposal 18-45, which is asking to decrease the harvest of caribou in Unit 23 from five to three per day. And then also 18-46/47 is the request for closure of harvest of caribou to non-federally-qualified users in Unit 23.

And so if we're able to get you back this afternoon. Two -- 2:00 o'clock you thought you would be able to call back in?

MR. OOMITUK: Yeah. I didn't know what time you guys were going to break for lunch, I might be able to come back in an hour and 10 -- oh, it's 11:00 o'clock, yeah, it's probably going to be about 2:00 o'clock.

MS. PATTON: Okay, Steve. Thank -- thank you. We'll do our best to keep working around folks here so that we get.....

MR. OOMITUK: Yeah. Sorry about that. But I do need to -- I didn't realize it was already 11:00 o'clock.

MS. AHTUANGARUAK: Thank you.

MR. OOMITUK: All right.

MS. PATTON: Thank -- thank you, Steve.

MR. OOMITUK: I'll talk to you guys

34 later.

MS. PATTON: Thank you, Steve.

MR. OOMITUK: All right. All right. Talk with you guys later. All right. Goodbye.

ACTING CHAIR KAYOTUK: Thank you,

42 Steve.

And we'll continue on here. I got a question on the floor there, Eva.

Maybe after George, we'll take a 15-minute break and -- after he speaks, if the Council is okay with that.

MR. EDWARDSON: Okay. The question I have is I hear you're an Advisory Board. And what you're passing and what you're doing is going to become law or is it advisory to the Feds and the State. I'm trying to understand, you know, how far your votes are going and what are you achieving with it.

Is this an Advisory Board or are you making the laws themselves. That's the question I have.

MS. PATTON: Through the Chair. Thank you for your question.

This Council is an Advisory Council. And they make recommendations directly to the Federal Subsistence Board. So after this meeting -- after all the Regional Advisory Councils have made their recommendations, those go to the Federal Subsistence Board. And that will be the process in which the Board takes their recommendations, hears public testimony and from the tribes as well, and then makes a motion to support or oppose or support with modification the proposals.

And this year the Federal Subsistence Board will be meeting in April. And that's when they will be taking up these proposals here.

The way the structure of the Regional Advisory Councils is set up on the Federal Subsistence Program, it's in ANILCA. They're governed under ANILCA and the Board provides deference to the Council's recommendations if there is no conflict with conservation. And also they take into consideration if one Region's recommendation would have an impact on subsistence in another Region.

So they're considering the Council's recommendation and the Council has a direct voice to the Board. We'll be providing a public notice for that Federal Subsistence Board meeting. That's also open to the public. And so they're seeking feedback from tribes and communities as well. And then the chair of the Council is there to provide the Council's recommendation to the Board.

Thank you.

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Page 222 MR. EDWARDSON: Okay. Thank you. 1 2 ACTING CHAIR KAYOTUK: Thank you. 3 4 We'll take a few minute break here and get back to the 5 table. 6 7 (Off record) 8 9 (On record) 10 11 ACTING CHAIR KAYOTUK: We will convene And people on teleconference we'll 12 at this time. 13 convene our proposals. 14 15 We'll move on to statewide Proposals WP18-51 at this time. 16 17 18 And we had a person on the floor that wanted to say something. Abel was on the floor that he 19 would want to speak. So I think he's in the coffee 20 room there at this time. 21 2.2 23 (Pause) 24 25 ACTING CHAIR KAYOTUK: Abel, did you 26 want to say something at this time? You're welcome to the floor there. 27 28 29 MR. AKPIK: My name is Abel Akpik, I'm 30 from Barrow, not, Utgiagvik, Barrow, Alaska. 31 32 Okay. 33 34 I'm trying to put in my head the 35 structure you have here for regulating our livelihood. I'm having a hard time with it. You're talking about 36 how much -- about units, numbers. And the Inupiat way, 37 38 that's not the way. I'm true blood Inupiat and I want to let you know that whatever you put down on paper, we 39 can't read it on the Tundra. So we just do nothing 40 41 with it. 42 It doesn't matter if I'm going to break 43 the law if my family is hungry for some tuttu or 44 something. You were talking about brown bears this 45 morning. Where's the brown bears. They don't got no 46 regulations for brown bears. 47 48 49 But at the same time you're passing 50

regulations and laws and what I can do and what I can't do. But I -- the way I way I did away with the laws and everything from around about 1980s -- the early 1980s. I had been going to school and everything and I ended up working at NARL, Arctic Services when I was starting as an electrician. And I was doing electrical work there.

And because I wanted to hold my job, I wasn't hunting for my family. And then finally one day somebody -- one of my workers -- one of my -- somebody that worked with me told me that there's tuttu up there, right behind Barrow. And I was hungry. And the caribou -- that's -- tuttu is caribou. Tuttu they say. Tuttu up there by the dew line site.

And while I was working, I told my boss -- I said I'm going to go get tuttu up there. So I went and caught two of them. They were two little ones about two, three miles off the dew line site. And I took them down. And then on the way back I was packing one. I had cutted him and got him ready for cool down meat. So I took about -- they weren't that big, so I hoisted one on my shoulders and I was walking it back to the line so I can bring it home.

Anyways, I was walking along there and here comes somebody. Here comes somebody. Was coming up to help me. Maybe one of my buddies. Maybe somebody will come out to help me pack my caribou back. Anyways, I never had been in trouble before. But I — here comes somebody.

And I laid down and rested and waited for him. And then it turned out to be a woman game warden. She was wearing -- came in and picked me up. And she said that since I recognized their uniform -- I recognized it was a uniform. I didn't know what they did. I had never been in trouble before. So I ended up giving it to her.

She told me that when I'm hunting out of season, this is an -- and she's going to confiscate it. I sat there. And that caribou -- I laid down. I laid down it. And I could have -- since she was a woman, I could have take off the Tundra. She'd never catch me with my caribou.

Anyways, I just wanted to know what was

going to happen to it. I never been in trouble before. So what do they do. What do they do when they break the law. So she said well, we're going to bring it into someplace. I asked her first if she was going to take it out of town. If you're going to confiscate it, don't take it out of town. Give it to senior centers or children's home so they can have it, if I can't have it.

Anyways, I took it back for her. And we put it in one of the walk-in freezers at NARL. And then she put me in jail. We had a town jail. They put me in jail. She took me in, handcuffed me, and take me to jail. And that time Sadie (Indiscernible) was the magistrate. And she put us in front of Sadie -- that magistrate. And me and Danny -- Danny were -- Danny Edwards and I -- Danny was caught transporting illegal game. Illegal game -- caribou -- my food -- it's illegal now. Holy cow. I couldn't figure out what I'm going to do now.

Anyways, Edmond Hopson, he was the president of UIC. And he had a lawyer. And he gave us his lawyer. UIC's lawyer to represent us in court. So we got represented in court. And then the State said -- Sadie released us on our own recognizance. So we went home. And we left it. We got released and I said Danny, don't follow me. I told Danny don't follow me.

 So later on that night the other caribou that I had -- when I put it down, I laid it down on the edge of the lagoon. And I walked straight to -- cross Tundra to the road. Anyways, later on we packed a canoe and went up on the edge of the water -- on the ice. On the edge of the water there was a little bit of water. And then we paddled up to the caribou that I'd left back there and hide it in the canoe. Snuck it back into town. Put it in my garage and had (In Inupiaq).

The other one, they said they destroyed it. That one that was put in the walk-in freezer, they said they destroyed it. Why. There was some frozen fox meat in there. Might be -- have disease in it. But -- so they destroyed my evidence. State never came up with charges. They dropped charges because they couldn't come up with nothing. They were -- after 120 days if you don't have the law that says that going to court within 100 -- laws of your -- 100 days of your

charge. State dropped it because me and the lawyer had enough stuff on them that we could have taken the law state out of our Region. That was how powerful I was going to be.

But what I want to tell you is that every time that you're talking passing law, passing regulations, and this and that, you -- you -- you -- all these -- everybody. I'm going to take you out to Tundra and let you subsist off the Tundra. And figure out how to pass regulations on that. You wouldn't be passing regulations how to hunt, how to subsist.

21 22

And one thing I never get cleared in my head now, that definition of subsistence -- I've never been clarified by the State or the Federal government. What are you talking about when you're talking to me about my subsistence. I've subsist across the State. Lived in Point Lay a couple of years. Lived in Anaktuvuk a couple of years. I've been up Hulahula River. You know, I've been all around the -- all of the State. I've fished Southeast Alaska. I hunted seal in Southeast Alaska.

Anyways, subsistence. You're passing subsistence law on me. Yeah. If I'm going to go letter by letter on you, I would never go hunting. So after that incident with that game warden, talk to me about law. Talk to me about subsistence.

Come out and stay with me maybe five months at my fish camp. When I was raising my dogs for Iditarod, that's where I lived. My subsistence -- my Native allotment. And five months straight. Lived on fish a couple of months. But anything I could eat, that's what I subsist on.

Now you're passing law on me that you're going to do -- you're going to regulate on how much brown bear I'm going to eat. How many I'm going to sell. Maybe I sell a claw for five gallons of gas. That's about all I do. When I lived on the Tundra a couple of years, that's what I did. I'd bring back a chunk of meat and get maybe five gallons of gas or ten gallons of gas. Subsistence -- is that subsistence.

You're passing law on me. And what you can do with your law -- maybe use it for firewood so I can keep warm. Passing all your papers.

Okay.

Abel Akpik. I'm 75 years old. I didn't get here till -- I didn't go back and forth and make law. I live here. I'm a retired electrician from 33 years in the IBEW. I still subsist.

Okay. All right.

 $\label{eq:ACTING CHAIR KAYOTUK: Thank you, Abel,} for that report.$

You know, it's pretty sensitive decisions when it comes down to trying to provide for your family. And, you know, when you come down to regulations and things like that is very difficult sometimes when it comes down to trying to bring food home. But, you know, how it works with the whole North Slope I believe at this time.

Anyway, we'll continue on with our proposal. And we'll go to the statewide Proposal WP18-51 at this time to continue our proposal at this time.

Thank you.

MR. EVANS: Thank you, Mr. Chair and Members of the Council. My name is Tom Evans and again I work for OSM as a wildlife biologist.

Wildlife Proposal 18-51 was submitted by the Eastern Interior Council and requests that Federal bear baiting restrictions be aligned with State regulations, specifically the use biodegradable materials. And again this is a statewide proposal.

The proponent states that the current Federal bear baiting restrictions are more restrictive than the State's and do not provide a Federal subsistence priority. Aligning the State and Federal bear baiting restrictions would reduce Federal regulatory complexity and user confusion and allow bear baiting with items such as dog food, baked goods, et cetera, that have been traditionally used as bear bait by federally-qualified subsistence users and are currently allowed under the State regulations.

Currently under the Federal regulations only biodegradable materials may be used as bait. Only

the head, bones, viscera or skin of legally harvested fish and wildlife may be used for bait.

Federal regulations for bear baiting have remained the same since they were adopted from the State regulations since 1990. Currently, black bears may be taken at bait stations under Federal regulations in all units except for Units 1C, 4, 8, 9, 10, 14, 18, 22, 23, and 26. So 23 and 26 are the units that pertain to this Council.

In 2015, the National Park Service published a final rule prohibiting the use of the take of black bears and brown bears over bait on national parks and preserves under the State regulations.

21 22

In 2017, the National Park Service published a final rule 36 CFR 13.480 limiting the types of bait that may be used for taking bears under Federal subsistence regulations to native fish or wildlife remains from natural mortality or parts not required to be salvaged from legal harvest. An exception to this final rule allows the superintendent of Wrangell-Saint Elias National Park and Preserve to issue a permit to all the use of human produced foods as long as they are compatible with park purposes and values and the applicant doesn't have access to natural foods for baits. So this is only for Wrangell-Saint Elias. And then that's also based on the documented history of bear baiting by folks hunting under the Wrangell-Saint Elias Park regulations.

The use of bait stations is controversial. Those that support bear baiting state that it allows hunters to be selective. They can pick the sex or allow for the identification of sows with cubs. It's the humane -- and then it's an effective method to kill bears. It facilitates clean kills by bows and allows hunters with limited mobility to participate in the hunt.

Those that oppose bear baiting practices often cite safety concerns and food conditioning.

If adopted, this proposal would prevent the use of scent lures on Federal public lands administered by the U.S. Fish and Wildlife Service BLM and the U.S. Forest Service. However, scent lures are

not currently defined under Federal regulations. If scent lures are not defined, then any materials or chemicals including toxic and including non-biodegradable materials could be used at registered bait stations on Federal public lands.

The proposed definition of a scent lure is as follows:

A scent lure means any biodegradable material to which biodegradable scent is applied or infused.

If adopted, the federally-qualified subsistence users could use any biodegradable materials as scent lures at registered bait stations on Federal public lands administered by again the Fish and Wildlife Service BLM and U.S. Forest Service. So you notice I'm not saying the Park Service in this.

2.2.

A bear bait is limited to native fish and wildlife remains on National Park Service lands. If adopted, this proposal would align State and Federal baiting regulations. The requested changes are already permitted under the State regulations and it's not expected that there would be any differences in the bear harvest populations or subsistence uses or habituation of bears to human foods from this proposal.

OSM's preliminary conclusion is to support Proposal 18-51 with modification to establish the definition for scent lure and clarify the regulatory language.

 Under definitions, a scent lure in reference to bear baiting means any biodegradable material to which a biodegradable scent is applied or infused. And then the second part is you may only use biodegradable materials for bait. If fish and wildlife is used as bait, only the head, bones, and viscera or skin of legally harvested fish and wildlife -- the skin carcasses -- yeah, okay. Going on.

The skin carcasses of furbearers and unclassified wildlife may be used, except in Unit 7 and 15 -- fish and fish parts may not be used for bait. And that's a concern over the high -- the fish runs in Southeast -- along the Kenai Peninsula and the areas down there that have -- so they don't want fish being

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Page 229
     used because it could be attractant. Scent lures may
     be used at registered bait stations.
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 4
                     Thank you.
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                     I'll take any questions now.
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                     ACTING CHAIR KAYOTUK:
                                            Thank you, Tom,
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     for that proposal.
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11
                     At this time we'll continue on with
     WP18-51.
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                     MS. PATTON: Mr. Chair and Council.
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15
     there are no questions, we did hold tribal and ANCSA
     Corporation consultation on this proposal and there
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     were no comments submitted specifically.
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                     ACTING CHAIR KAYOTUK: Thank you, Eva.
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                     At this time we'll go on to ADF --
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     Federal agency, ADF -- at this time.
2.2.
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                     MR. BRUNING: Hello, Mr. Chairman and
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     Members of the Council. My name is Darren Bruning.
     I'm the Regional Division of Wildlife Conservation
26
     supervisor for the Interior Northeast Arctic Region,
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     based out of Fairbanks.
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                     And the Department supports this
     proposal because it reduces regulatory complexity and
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     user confusion by allowing federally-qualified users to
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     bait bears with additional attractants that are
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     currently allowed under State regulations.
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                     This proposal would align State and
36
     Federal regulations. Little additional take of bears
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38
     is expected and there are no expected conservation
     issues.
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                     In addition, aligning the State and
     Federal regulations would simplify enforcement.
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43
44
                     Thank you.
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                     ACTING CHAIR KAYOTUK:
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                                            Thank you,
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     Darren, for that.
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                     Continuing on with Federal agencies.
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Page 230
                     (No comments)
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                     MS. PATTON: Through the Chair.
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     just want to check on line to see if there's any
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     Federal agencies who would like to comment on Proposal
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     18-51.
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 7
 8
                     (No comments)
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                     MS. PATTON: Hearing none.
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                     ACTING CHAIR KAYOTUK:
                                             Thank you, Eva.
13
                     Do we have Native, tribal, village,
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15
     other.
16
                     (No comments)
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                     MS. PATTON: And again we'd like to
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     check on line if we have any tribal or Native village
     representation who would like to speak to this
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2.2.
     proposal.
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24
                     (No comments)
25
26
                     MS. PATTON: Do we have any tribal
     representatives that would like to speak to this
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28
     proposal.
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                     MR. NAGEAK, SR.: For the record, Roy
     Nageak. I'm just wondering when rules and regulations
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     are made and the ability of the State that kind of
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     overlooks everything within our Region and the ability
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     to assure that these rules and regulations are
35
     followed.
               And their capability. And we know the
     financial straits that the State has in making sure
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     rules and regulations are followed within our Region,
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38
     especially hunting caribou and stuff like that.
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                     I just want to be assured who's going
41
     to take care of all these rules and regulations that
42
     are made.
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                     ACTING CHAIR KAYOTUK:
                                             Thank you, Roy,
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     for that.
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47
                     We'll continue with the advisory group
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     comments, other regional councils.
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MS. PATTON: Mr. Chair and Council. Since this was a statewide proposal, all ten Regional Advisory Councils took action on this proposal.

Nine Councils -- all Councils support the proposal as modified by OSM, except for Kodiak/Aleutian Subsistence Regional Advisory Council, which took no action on WP18-51, as bear baiting is not currently allowed in their Region.

So nine Councils support the proposal as modified and no action by Kodiak/Aleutian Subsistence Regional Advisory Council.

And Mr. Chair and Council. I did not receive any Fish and Game advisory committee comments for this proposal. There may have been AC comments provided in person at some of the RAC meetings.

Maybe just check on line to see if we have any AC representatives who would like to provide their comments from the AC.

(No comments)

MS. PATTON: Hearing none.

And I also did not receive any comments from the Subsistence Resource Commission regarding this proposal.

ACTING CHAIR KAYOTUK: Thank you, Eva.

We'll continue on. Is there any summary of public comments.

MS. PATTON: Mr. Chair and Council. We do have three written public comments that were submitted for Proposal WP18-51. You can find those letters starting on page 512 of your meeting book.

All three -- and again I'll just summarize the letters since they're provided in full, for the record, in your meeting books. All three members of the public and one non-profit group that had submitted comments had very similar comments. Mainly raising the concern for the habituation of bears to human food and the possibility for increasing more human/bear conflicts and creating more problems through

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Page 232
     that process.
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                     So again all three proponents -- or I'm
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 4
     sorry -- all three public comments were primarily
     concerned with that potential for the habituation of
 5
     bears to human food.
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                     ACTING CHAIR KAYOTUK:
                                             Thank you, Eva,
 9
     for that.
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11
                     Is there any questions from the floor
     or teleconference or from the Council at this time.
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13
                     (No comments)
14
15
                     ACTING CHAIR KAYOTUK: And so moving
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     forward on to the -- is there any public testimony.
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19
                     (No comments)
20
                     MS. PATTON: Through the Chair.
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     we'll just check in teleconference.
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24
                     If there's anyone who would like to
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     provide public comments.
26
                     (No comments)
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                     MS. PATTON: Hearing none.
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                     ACTING CHAIR KAYOTUK: Thanks, Eva.
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                     Moving on to 7. Regional Council
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     comment, recommendation, motion to adopt 18-51.
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                     MR. SHEARS: Mr. Chair, make a motion
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     to adopt Wildlife Proposal 18-51.
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                     ACTING CHAIR KAYOTUK: There's a motion
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     on the floor to adopt the 18-51 at this time.
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                     MS. HUGO: Second.
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                     ACTING CHAIR KAYOTUK: Second on the
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     floor to adopt 18-51.
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                     MR. SHEARS: Under discussion.
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                     ACTING CHAIR KAYOTUK: Under
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Page 233 discussion. 2 MR. SHEARS: Generally, I am an 3 advocate for looking for opportunities to align Federal 4 subsistence regulations with State regulations. I 5 think this proposal is in the spirit of that. Both the 6 7 State and Federal regulations are -- I think are necessarily restrictive; however, that this is -- that 8 this wildlife proposal is less restrictive than the 9 10 previous one. 11 12 It's a move in the right direction and 13 I support it. 14 15 ACTING CHAIR KAYOTUK: Thank you, Robert. 16 17 18 Tom. 19 20 MR. EVANS: Just one point of clarification. Are you accepting it as proposed or as 21 2.2 modified by OSM. 23 Thank you. 24 25 26 MR. SHEARS: Currently, as proposed. If somebody wants to discuss an amendment, I'd be 27 willing to entertain it. 28 29 30 (No comments) 31 32 ACTING CHAIR KAYOTUK: As proposed on the table here for WP18-51. 33 34 35 And at this time we set a call for question. 36 37 38 (No comments) 39 40 ACTING CHAIR KAYOTUK: And it's been 41 seconded. 42 As for this WP18-51, all in favor of 43 the motion to be carried on 18-51, signify by saying 44 45 aye. 46 47 IN UNISON: Aye. 48 49 ACTING CHAIR KAYOTUK: Any opposed, say 50

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Page 234
 1
     nay.
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 3
                     (No opposing votes)
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                     ACTING CHAIR KAYOTUK: At this time,
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     we'll pass this motion to be carried.
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 8
                     Thank you.
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10
                     On 18-51.
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                     MS. PATTON: Mr. Chair and Council.
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     had a little bit of discussion here with our analyst in
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     trying to juggle the schedule so that it works best for
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15
     both Gordon's participation and Steve's participation.
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                     We have one proposal WP18-32, which is
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     at the top of your regional proposals that was
18
     submitted by the Western Interior Council, requesting
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     to modify season dates and align with the State. And
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     that proposal we would get the most of you to get
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2.2
     recommendations on that if you concur.
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                     MR. SHEARS: Which one was that again,
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25
     Eva? I didn't hear you.
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                     ACTING CHAIR KAYOTUK: What was that
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28
     again, Eva? Which proposal?
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                     MS. PATTON: WP18-32, which was
     submitted by the Western Interior Regional Advisory
31
     Council, asking to modify season dates to align with
32
     the State.
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35
                     And Tom would be able to provide the
     analysis for you. They were looking to kind of create
36
     a unified season across the game units of 21D, 22, 23,
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     24, and 25A, 26A, and 26B.
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                     ACTING CHAIR KAYOTUK:
                                             Thank you, Eva.
41
                     We'll continue on with WP18-32 at this
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     time.
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                     MR. SHEARS: Mr. Chair.
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                     ACTING CHAIR KAYOTUK: Robert.
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                     MR. SHEARS: I think Gordon and Steve
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would probably be very interested in weighing in and being participatory to this discussion in particular. 2 I'd -- not that they have said anything to me, but I 3 4 just understand that -- you know, how their thought 5 processes are aligned. 6 Could we possibly adjourn for an early 7 8 lunch at this time and allow them an opportunity to rejoin us to -- before we take up this subject. 9 10 11 ACTING CHAIR KAYOTUK: Yeah. we should adjourn until after lunch. You know, if we 12 get other speakers that are on the Council that want to 13 participate in this item would be more prominent to 14 others to listen on their way to continue this proposal 15 and we'll break for lunch till probably 1:30. 16 17 (Council nods affirmatively) 18 19 20 ACTING CHAIR KAYOTUK: Okay. break for lunch and then reconvene at 1:30. And we'll 21 continue on our agenda items at this time. 2.2 23 24 Thank you. 25 26 (Off record) 27 28 (On record) 29 30 ACTING CHAIR KAYOTUK: Anybody on line with us at this time. 31 32 33 MS. KENNER: Hello. This is Pippa 34 Kenner, with the Office of Subsistence Management, in 35 Anchorage. 36 37 MS. PATTON: Hello, Pippa. 38 39 And anyone else joining us on teleconference this afternoon. 40 41 MR. GORN: Good afternoon. This is 42 Tony Gorn, with the Department of Fish and Game, in 43 44 Nome. 45 MS. PATTON: Good afternoon. 46 47 48 Anyone else on tele.... 49 50

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Page 236
                     MS. OKADA: Hi. Good afternoon.
     is Marcy Okada, with the National Park Service.
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                     MS. PATTON: Hi, Marcy.
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                     MS. KLEIN: This is Jill Klein, also
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     with Alaska Department of Fish and Game, in Anchorage.
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                     MS. PATTON: Good afternoon, Jill.
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11
                     Anyone else on line with us this
12
     afternoon.
13
                     (No comments)
14
15
                     MS. PATTON: Okay. Maybe we'll check
16
     back in through the Chair here. We are still waiting
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     for our Council member Gordon Brower, who would like to
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     participate in the regulatory proposals this afternoon.
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20
                     I will look to the Council to see in
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2.2
     this interim until he arrives, which should be shortly.
     We were going to continue on with the Proposal 56 when
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     Gordon arrives, which addresses the Red Sheep Creek
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     area.
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                     Wondering in the meantime if we're able
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     to get some of the non-regulatory updates from Arctic
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     National Wildlife Refuge. And then when Gordon arrives
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     we can go into the proposal.
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                     What would be the Council's wishes.
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     could try to take up some of the non-action items until
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     Gordon arrives.
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                     ACTING CHAIR KAYOTUK: Mr. Chair.
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     it's appropriate we could do the non-agenda items until
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     Gordon shows up. If not, you know, we can continue
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     where we left off with our agenda at this time.
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                     Thank you.
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                     MS. AHTUANGARUAK: Non-action items,
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     yes.
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                     MS. PATTON: Okay.
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                     Hollis, if you'd be willing, we could
     provide the Council with some of the Arctic National
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Wildlife Refuge updates.

And then hopefully Gordon will be here shortly and then we can get into the proposal.

(Pause)

ACTING CHAIR KAYOTUK: Thank you, Hollis. Council.

And we'll go ahead and continue on our agenda.

MR. TWITCHELL: Through the Chair. Council Members. Hollis Twitchell, Arctic National Wildlife Refuge.

I'm wondering whether you have had a copy of our summary of projects for this year. It should look like this. I believe it was mailed out to you. Okay. I'll be speaking on it on some of the projects in here. I'm going to hold back on a couple of them because I think Gordon wants to be involved with some of those discussions as well.

So I'll go through and hit those projects that are going on primarily on the North Slope. I'm not going to spend any time dealing with projects on the south side of the Refuge.

The first one in your books talks about caribou. And since there was quite a long discussion about that early on, I thought I'd touch on a few things within that program.

 First of all, there is a management body -- the Porcupine Caribou Board, which is an international board that we work with. They are an advisory body to the different managing agencies on the Canadian side, on the Alaska side in regards to research and projects that are pertinent to the International Porcupine Caribou Herd.

There's quite a number of entities involved in this herd. There's two Federal governments -- that's Canada and Alaska; three territorial governments in the Canadian side; eight Native land claim agreements; five national parks, preserve, refuges; one territorial park in Canada; two special

management areas. And we also have two residents -- Alaska residents -- that sit on this board and then there's Canadian representatives as well.

So they meet usually once or twice a year. The last meeting was held last winter. It was held in Fairbanks. And representatives from the board attended that one day in Fairbanks and then the board reconvened up in Venetie for the next day. So they wanted a chance to actually get out into one of the communities that are pretty heavily dependent on the Porcupine Caribou Herd. It was quite cold up there that day, but it was a good meeting nevertheless.

In your book there it talks about sort of a wide range of projects that are encompassed by the different agencies. You can look through that yourselves if you wish.

I wanted to go into the next few paragraphs a little bit primarily because of comments that Lee presented in terms of issues with the Porcupine Herd and the availability of the animals from -- for the Kaktovik community.

So after declining for a number of years from the 1990s to the 2000s, the Porcupine Herd has been increasing for several years. As Beth indicated, the census in 2010 had the herd at 169,000 animals. Another census completed in 2013, the estimate was 197,000 animals. ADF&G again completed a photo census this year and we're all waiting to hear what the actual number estimate is for the herd at that time.

Most of the caribou were concentrated on the coastal plain within Arctic Refuge, although many of the bulls were in groups over towards the Richardson Mountains in Northern Yukon. And that's not unusual. Typical of how the bulls will separate out.

During the winter of 2016 and '17 the caribou were distributed across the Southern Brooks Range. And that would be from the Chandler Lake area on the south side of the Brooks in Alaska, all the way over to Old Crow Flats in Canada. Most of the herd wintered along the south side in Alaska. The Sheenjek, Coleen, and Upper Firth Rivers, with smaller groups aggregated around Arctic Village in Alaska and also

over in the Old Crew Basin.

Spring migration began in late April and proceeded rapidly through May. The caribou moved from Alaska to the northeast into the Canadian territory and then west along the Arctic coast back into Alaska.

Calving was spread out across a wide stretch of the coastal plain from Northern Yukon and across the Arctic National Wildlife Refuge coastal plain. As in 2015 and 2016, much of the calving occurred on the Refuge coastal plain this last year, although there was some calving going on in Yukon as well.

Similar to the 2016 and 2017, calving aggregations occurred on Alaska coastal plain. In early July they moved rapidly to the southeast through the Brooks Range, to the upper Coleen. There were portions of the herd that moved along the north slopes of the Brooks Range over into Canada.

That might help explain why there wasn't a lot of caribou around at certain times of the year in the Kaktovik area. I think what's happening -- if I understood Lee's comments that they only had 15 or 17 caribou in the falltime that they were harvesting along the coastal regions.

That's probably due to the fact that the herd -- by August the herd was in the Richardson Mountains. And some of the caribou crossed the border into the Northwest Territories just west of the Village of Inuvik. In late August the caribou moved back across the west -- to the west and by early September much of the herd was back in Alaska.

I don't know what portions of the herd actually crossed up into the North Slope in that westerly movement that occurred in August and September. It sounds like -- according to Lee that that wasn't a very significant amount.

It seemed to me like they moved across later in the year on the south side than in the past. From our patrols and our activity, we didn't see the large amount of animals coming back into the Alaska side until later in August.

One other item that was noteworthy to mention regarding the International Porcupine Caribou Board. One of their recommendations a couple of years ago was that they would like to see the Alaska side utilize a community harvest more to reporting for the harvesting villages, similar to the programs that they have going over in Canada.

They've been fairly active in developing a community harvest monitoring model. It's been in place for I believe eight years. Maybe Beth can correct me on that. Somewhere between eight and ten years it's been put in place. And they have refined their process in how they organize and gather the harvest information, report it out to the different advisory bodies -- primarily the Canadian Porcupine Management Board, which would be similar to our Alaska Board of Game.

Joe Titlichi is the -- been a member of the International Porcupine Board for essentially all of its existence. He's Gwich'in. And he has offered to come over to the Alaska side communities. That would be Kaktovik, Arctic Village, Venetie, and Fort Yukon and describe to them how they were able to organize and successfully implement their community harvest monitoring programs.

So with that offer, we have been speaking with the Tribal Councils in Kaktovik, Venetie — which half of the Venetie Tribes live in Arctic Village and the other half in Venetie. And so we spoke with them, as well as Fort Yukon Gwichyaa Zhee Tribe.

The reason we were doing this is to see whether they would be interested in doing a unified tribal wildlife grant through the Fish and Wildlife's funding sources that would create a prototype of a similar sort of community harvest monitoring that was organized and structured in the Alaska communities. I've got letters now from all of those tribal entities saying they would like to be co-partners in the development and see whether they can acquire funding to use -- initiate the community harvest monitoring idea.

So we're hopeful that we will be able to complete a proposal package this year, 2018. And we'll see how that progresses.

We at one time earlier in this year had some dedicated funding that was being discussed from the national office; however, with the changes of administrations and sort of the realigning of much that's going back east, those funds that we were hoping to have access to in 2017 were taken off the table.

So we're very excited about working with our communities -- the tribal entities -- to prepare a grant proposal that will be submitted hopefully this fall, end of September.

That would complete the caribou one.

I'll move on if there isn't a question.

 ACTING CHAIR KAYOTUK: Yeah. I've got a question. I know the Porcupine Caribou Herd is like 197,000. And I probably only saw only like 15 of them this summer. But I know on the Dempster Highway, is there a corridor for them to be set like off the highway to hunt in the Dempster highway. The Porcupine Herd runs through that area, too.

MR. TWITCHELL: It does. I'm not aware that there is any corridor. You're talking about a corridor for special hunting regulations or.....

ACTING CHAIR KAYOTUK: Well, like off the highway. Is there a corridor set for like right off the road right-of-way.

 $$\operatorname{MR}$. TWITCHELL$\colon$ Not that I'm aware of. Possibly Beth would be familiar with that, but I'm not familiar with it.$

ACTING CHAIR KAYOTUK: Okay. Thank you, Hollis.

And another one was is there a specific time like the Arctic Village guy was going to meet sometime? You said maybe this spring.

MR. TWITCHELL: We've heard that the appointments to the board -- at least on the Alaska side -- are being -- not being renewed right away. There has been a lot of interest on the new administration to look at any international agreements and right now it's pretty much in a holding pattern.

And we were hoping that they would move forward and reappoint members to this board, but that has not been done yet.

ACTING CHAIR KAYOTUK: Thank you,

Hollis.

 MR. TWITCHELL: I guess I should at least mention that the representatives from the Alaska Native communities that sit on this board, although their terms have expired now like many of the others, would be Edward Rexford, First Chief, NVK, and also Ed Frank, from Venetie. They are the two currently expired appointed representatives from the Alaska communities.

 I have a handout here. I'm hoping that there's going to be enough for everyone because I'd like to speak to the moose situation now and I'm looking for the stapled one.

CHAIRMAN BROWER: Yeah, Eva. I just wanted to acknowledge everybody, that I'm back here and I should be here the remainder of the day. And I apologize for the -- yeah. Some of my meetings didn't end as early as I thought they would end.

MS. PATTON: Through the Chair. Thank

And maybe we'll just update Gordon. We were holding out a little bit here for you to arrive. And Hollis is providing some of the non-action item updates from the Arctic National Wildlife Refuge. And then we were planning to move into Proposal 56 for Red Sheep Creek. And he has reports for the moose.

MR. TWITCHELL: Chair Gordon, I don't know whether you would like me to proceed at this time with agency updates and reports or whether you want me to defer to the agenda, as Eva said.

CHAIRMAN BROWER: Yeah. I think it's important to do the things that when you have a quorum — because sometimes we fall in and out of a quorum. If there's action items, then I would defer to Madame Coordinator here to advise us here. But at the same time, I don't have any problem with continuing with your agency updates.

 you, Gordon.

So -- but I will defer and try to get advice from our coordinator to see -- and to advise the Council.

MS. PATTON: Mr. Chair and Council. And I'll just check back in with Hollis again here, he did have a moose update which is a delegation of authority to the Refuge that this Council had supported and is specific to Kaktovik.

And maybe you'd want to complete that update and then we'd move into the action items.

 $$\operatorname{MR}.$$ TWITCHELL: I think that would --because you may choose to take some action one way or the other -- or advise us one way or the other.

So this one might be a good one to continue with and then defer.

CHAIRMAN BROWER: Yeah. Go ahead and continue, Hollis.

MR. TWITCHELL: Okay.

We conducted the moose survey on the north side of the Brooks Range again this last year, 2017, in Unit 26C. The river corridors were flown of all habitable -- available moose habitat for moose. And that included all the drainages from the Sadlerochits all the way over to Canada. Primarily, the Kongakut River drainage.

And let's see. There's two different maps that I handed out for you. And I would have you look at the first one, which is this one. It doesn't have the red dots in it. It just has the regular blue dots in it.

In there you will see -- on that map you will see that there is a coloration on the drainages coming out of the Brooks Range. And it's sort of a light greenish color. Those represent places that have been identified of having the browse and the habitat for moose in.

We have been doing these trend surveys on moose in these drainages for quite a number of years. And so it's consistent from year to year in the

areas that we look at and how we fly them.

On there you will see a number of blue dots. The blue dots are the locations that moose were observed. Next to that dot you will see a number and a square box. If it's the number two, that means that it was a cow and a calf. Where you see the number three, that would be a cow with two calves. And then one would be just an individual animal. So that shows you the distribution that moose were observed in 2017.

A total of 61 moose were observed in this survey area, with nine short yearlings. Two of which were sets of twins. Most of the moose were again observed in the upper tributaries of the Kongakut River Drainage. That's the large one over towards the Canadian border.

 In 2016, going back one year from this, which is going to be the second handout that you would have -- it's the map that has the red dots, the blue dots on it, depicting the same drainages. So I'm going to be talking about the numbers that moose were seen back then. On that, again, in the box if it's a cow and a calf, it's one, one. If it's just two animals, it's two.

So in 2016, we counted a total of 42 moose in this service area, with nine short yearlings. In 2015, which I didn't bring that map, we observed a total of 36 moose in all of those drainages. So you can see the moose population has grown from 36 total in 2015, 42 total 2016, and up to 61 total in 2017. So we're seeing the recovery from a fairly substantial decline in moose populations when we had that severe icing event 2012, 2013, and then a minor one 2014.

Those particular years really impacted moose populations and sheep. Both our populations of those species dropped about 50 percent in those two coinciding fairly severe winter years. So we're seeing that the population is coming back. We're seeing the calves in the population. And for the first time we're seeing two calves. Several cows with two calves. So the population is recovering and it is growing.

The thing that I'd like you to recognize in both these maps from 2015 -- or '16 -- I'm sorry -- and 2017 is the distribution of where those

animals are. You can see that the drainages outside of the Kongakut River Drainages -- the numbers of moose are very low. And this has been the pattern that's been that way for quite a number of years.

Last year, with the request from Lee Kayotuk that there be some -- at least some minimal opportunities to harvest moose, the Refuge manager met with NVK and we discussed providing some Kongakut River Drainage harvest opportunities. Last year we agreed upon two bull moose out of the Kongakut River Drainage, which we conducted that hunt activity in partnership with NVK. They managed the drawing of the permits and the issuing of the permits and hunters went over on I don't know how many occasions.

 Lee, probably two occasions or one party was successful in harvest a moose on the lower Kongakut River Drainage. The second party was not able to locate a moose where they were hunting in the Kongakut.

I met with my biologist this year. We've had conversations with First Chief of NVK, and discussions with Beth. And we feel comfortable with doing hunting in the Kongakut River Drainage again. We are recommending staying with the two bull moose harvest and Ed Rexford said that he was comfortable with the February 15th through April 15th season.

 So we are prepared to do a special action that's going to open up the Kongakut to most harvest for bull this year. And again, as we've done for the last four or five years, we will coordinate the management of issuing those permits with NVK.

So with that, that is our intentions and how we plan to proceed.

 $$\operatorname{And}$ I'll try to answer any questions if you have them.

And I'm glad this presentation is showing signs of recovery. It's been very contentious many years over moose in this area. And I'm just glad to see maybe the changing tide in the population trend

counts. I mean we've always argued over moose quite a bit over in that sector over there from transient animals to other things that -- tried ways to get the harvest level increased for that community.

So any questions for Hollis.

MR. KAYOTUK: Mr. Chair.

CHAIRMAN BROWER: Go ahead there, Lee.

(In Inupiaq)

MR. KAYOTUK: Thank you. Thank you.

Yeah. I want to thank you for giving us, you know, opportunity to give us a moose permit again. You know, it's pretty tough when you don't have the caribou hanging around anymore like they used to on the coast. But, you know, the caribou and the Porcupine Herd stays in the Interior and we can't get up there and provide meat for our family. You know, at least we've got two moose, but, you know, it takes us two days to get to the Kongakut River from Barter Island.

And, you know, we've got to camp out there and set up camp for one day. It takes us a good maybe six, seven hours to get to Demarcation Bay and another day just to go look around up on the Kongakut River. But, you know, it's -- there were moose sightings the first day we got there. You know, we got one on that first day. And we went back to Kaktovik. And we went back again and we did not see any moose.

 So the moose must have went into the Drainage. Because we went in about 18 miles up the Kongakut River and we didn't see any moose. But, you know, there's signs of tracks everywhere, but, you know, there's no snow in the river last spring that --you know, we -- I mean it's just too rough on the machine to go even further.

But, you know, the way it works, it's just that we're very fortunate to get a moose out of these places that -- you know, where the population is kind of a little bit higher, but, you know, not so high. We're kind of seeing the moose in the Hulahula and other drainages, but pretty low. But, you know, in

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Page 247 that section where we do travel to go to the -- almost to the border there is -- it takes some time to get 2 there. 3 4 5 But anyway, thank you, Hollis, for 6 that. 7 8 CHAIRMAN BROWER: Any other questions 9 for Hollis. 10 11 MS. HUGO: I do. I'm not familiar with this map, but where is the Kongakut River or the 12 Sheenjek River? 13 14 15 MR. TWITCHELL: The Kongakut River is that big drainage. Would be on the far, righthand side 16 of that map. 17 18 19 MS. HUGO: This. 20 MR. TWITCHELL: Far righthand side 21 22 where you see the largest concentrations of numbers and 23 dots. Those numbers and dots represent where moose were observed. 24 25 26 So that's the Kongakut. 27 28 MS. HUGO: Thank you. The Sheenjek. 29 30 MR. TWITCHELL: The Sheenjek River? 31 The Sheenjek River, yeah. 32 MS. HUGO: 33 34 MR. TWITCHELL: Yes. It's -- if you 35 come over the top of the Kongakut to the top of that drainage, it would descend right into the Sheenjek 36 River Drainage. So it is just south of the Kongakut. 37 38 39 MS. HUGO: Isn't the Sheenjek by the 40 Fort Yukon area? Way down further south? 41 MR. TWITCHELL: Through the Chair. 42 It is. The Sheenjek River descends from 43 Yes, Esther. the Brooks Range, out into the Yukon Flats, and it 44 flows down into the Porcupine River not too far up 45 drainage from Fort Yukon. 46 47 48 MS. HUGO: Yes. I was just interested because my mother-in-law and some of her siblings were 49 50

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Page 248
     born there. And I believe Barter Island is right up
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     here, right?
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                     MR. TWITCHELL: Yes.
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                     MS. HUGO: My mom was also born there.
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     So I was just asking.
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                     Thank you.
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                     MR. TWITCHELL: Chair, if I may.
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                     CHAIRMAN BROWER: Go ahead, Hollis.
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                     MR. TWITCHELL: I just wanted to let
     Lee know that I'm definitely sensitive to the
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     challenges in the weather that you face and having to
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     travel such distances to get resources.
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     understand and I appreciate your concerns and what
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     you're saying.
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                     So I hope the Porcupine Herd will come
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     closer to your areas and I hope there isn't any
     deflection that would cause them not to do that.
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                     I'm very hopeful that we won't have any
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     severe weather events because it seems like the moose
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     and the sheep are most severely impacted. The caribou
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     seem to be able to get out of the way better and move
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     to different parts of the range and habitat.
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                     But let's hope for a good year this
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     year with no more wild and crazy icing events.
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                     CHAIRMAN BROWER: Thank you, Hollis.
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                     Rosemary.
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                     MS. AHTUANGARUAK: Yes. I appreciate
     the work that's gone into this process and the
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     communications and working with the village that's
     impacted in this discussion.
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                     With the increasing numbers, right now
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     we want to see what happens with this population.
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     they stable out and stay in a good way, but others are
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     going to want to see increased activity and access to
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     these areas.
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How much time are we going to be looking at numbers before we have to see a reaction to others wanting to come in and hunt in this area?

MR. TWITCHELL: Well, for moose it doesn't -- the way this population is growing so slowly, I think it's going to be quite a while. And there will be other weather events, so this population is on the very upper end of their range. And when events happen it really affects their numbers pretty radically, as we've seen.

So it's going to be a slow growth and I'm hoping that they will be able to continue as they are because we saw double the amount of moose in that area just south of Kaktovik than we did a year ago. That's pretty good considering the fact that three and a half years ago when we did the muskox survey we saw more grizzly bears out in the middle of April than we did moose in that whole region.

And when the grizzly bears are outnumbering the moose on that particular region of the Refuge, then that's a challenge.

for Hollis.

CHAIRMAN BROWER: Any other questions

MS. AHTUANGARUAK: I just want to recognize that this area is important to the Village of Kaktovik and the management in a cautious manner is very important. And recognizing that this Region has gone through additional changes, the Village of Kaktovik really needs this resource.

So we thank you.

CHAIRMAN BROWER: I have some observations, Hollis, that maybe -- you mention about 1,200 visitors annually visit the Refuge. And what number of that is on the North Slope side of that? I think the floaters, the hikers. I know a few of them have been picked up by search and rescue where I think polar -- not a polar bear, but grizzly bear ate a couple of people a few years ago.

And just wanted to know because there might be correlation between the period of time that the needed movement of caribou needs to occur and

interruption from aircraft, river rafters, and those kind of things that could potentially impact the destination value for the Porcupine Herd.

MR. TWITCHELL: Thank you. To answer your question. In the earlier part of the summer there's sort of a peak of recreational use in July. And those are primarily river floating type operators and they float pretty much most all of those big drainages on the north side. Those are -- seem to be more used than the ones that drain to the south at that time of year.

When we shift over into the hunting seasons later on in August and September, the river floating tends to shift to the south side associated with moose hunting activities. So it varies between which time of year that the visitors may be coming into that area.

Overall, I can't give you the exact numbers that went north and that went south, but the numbers were probably larger going north than they were going south since the majority of that use is going down those drainages on the north side.

CHAIRMAN BROWER: Yeah. Thank you. I think it's just -- it's good to note. And sometimes good to monitor that and see what the use pressure of just nature, sightseeing, and those kind of things. Because we see the impacts in NPR-A and other areas with small aircraft and the use of aircraft for summer studies and things like that. A lot of different studies that go on and a lot of folks that complain about caribou being deflected out of reach of, you know, reasonable subsistence activities.

So I think, you know, it's hard to say, you know, what the variable is there, but it seems to be they go hand in hand when -- and it's just observations we've seen over time on other areas about human use, aircraft access, and movement of terrestrial migratory routes.

MR. TWITCHELL: I'm glad you asked that. That's a very good question.

When we did our CCP, that's just a Comprehensive Conservation Plan -- those plans are

generally -- predict or look out about 15 years on really what direction the Refuge should be going. And one of the items identified in there is that we need to do a Public Use Management Plan. And which we couldn't do within the time period that we were allocated to do our larger 15-year plan.

So it's identified as a priority to be done. And that is when we're going to need to be coming back to all of the people who use the Refuge and work on dealing with what sort of experiences and what sort of conflicts there are and what sort of people management that we should be thinking about or doing.

And it's becoming more and more important that we do this as we see the growing amount of wildlife viewing happening in Kaktovik with polar bear. And I'm sure our visitors from -- whether they're recreational hikers or floaters or the general hunting public, are going to probably be increasing in the future as well.

So it's timely that we do this. And so I will carry your comments right back to our Refuge manager.

CHAIRMAN BROWER: Any further questions

 for Hollis.

MR. SHEARS: Mr. Chair.

CHAIRMAN BROWER: Mr. Shears.

MR. SHEARS: Just curious. You know, the 19 moose difference between 42 last year and 61 this year. I can envision, you know, even if you were using a pilot to copilot in a plane that's decked with three observers. Two visually observing and one manning a -- or forward or looking in an infrared camera to try to identify. And having to cover these hundreds of miles of drainages that were covered in a single month. That thousand of square miles. It's an unimaginable effort of -- you know, flying effort and counting effort that went into this.

The terrain is so extreme that the shadowing -- the ability for animals to hide in it. There's so much variability built into these counts and environmental factors that we don't even know of on a

day-to-day basis that makes the difference in these numbers inconsequential to me.

And I don't think we can arrive at any conclusion that there's any change in the herd count because the numbers are so close together considering the variability -- statistical analysis of what we've arrived at.

MR. TWITCHELL: Well, these -- indeed our trend counts are not meant to be the really detailed high confidence interval types of surveys. We do them the same way every year. We choose a weather environment when we do it. It's not just the coastal fog issues, but it's the wind, it's the lighting. You know, if it's really flat light then you're just not going to be doing that.

So before we even begin these surveys we know we need to have those sorts of conditions to optimize sightability. Then we use people who are experienced. I actually used Lee one year. And I'm hoping I will be able to use him again for these types of surveys.

CHAIRMAN BROWER: Thank you.

Any other questions for Hollis.

(No comments)

CHAIRMAN BROWER: Hearing none.

I appreciate your update on the moose.

All right, Madame Coordinator. I'm going to need your help as to where we sit here. I don't know if we've jumped around on the agenda.

MS. PATTON: Mr. Chair and Council. In your absence this morning, Council Member Steve Oomituk was on teleconference with us and so we began to work on some of the crossover proposals that were specific to Unit 23.

Steve had anticipated he might be able to be back on at 2:00 o'clock, at which time when he was able to rejoin us, we wanted to get back into the caribou proposals that are relevant to across the

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Page 253 Region. 2 There was some discussion about taking 3 4 up Proposal 56 if Steve was going to be able to join us soon. And I'm not sure -- I know there were a couple 5 of beeps on line. 6 7 8 Steve, if you were able to reconnect 9 with us by teleconference? 10 11 (No comment) 12 MS. PATTON: I.... 13 14 15 CHAIRMAN BROWER: Steve, are you on line? 16 17 18 (No comment) 19 20 CHAIRMAN BROWER: It appears that Steve hasn't rejoined us yet. 21 22 23 MS. PATTON: So it would be at the wish of the Chair and the Council if you wanted to pick up 24 Proposal 56 in the anticipation that Steve would join 25 us or if the Council would like to move into the 26 regional proposals. We had planned to start with the 27 Council's own caribou proposal. 28 29 30 CHAIRMAN BROWER: What's the wish of the Council. Do you guys want to start with regional 31 proposals and give Steve an opportunity to participate 32 on those crossover proposals that would probably peak 33 34 his interest in Unit 23. 35 MR. KAYOTUK: Mr. Chair. I think we 36 should continue our proposals until Steve will get back 37 38 on line again and continue on our agenda. 39 40 MR. SHEARS: I agree. Let's move with 41 the regional proposals. 42 43 MS. AHTUANGARUAK: Yes, keep moving. 44 45 CHAIRMAN BROWER: All right. Well, 46 let's keep on trucking. 47 MS. PATTON: Mr. Chair, just to 48 clarify. So the Council would like to start with the 49

regional caribou proposals. As we had discussed yesterday, we were going to start with Proposal 18-57, which was submitted by this Council.

CHAIRMAN BROWER: Yes. Let's go ahead and move towards that direction.

 I think we heard Bob and Rosemary chime in that that's -- start up with the regional proposals and when Steve is able to rejoin us, then those crossover proposals would be more advantageous, I think.

So is that Joshua and Tom.

MR. EVANS: That would be correct.

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So these proposals -- I should mention all our proposals are a group effort. They're done by, you know, not only the wildlife biologists, but the anthropologists and a lot of people -- a lot of reviews. And it goes through an extensive review process. So even though one person may be the lead analyst and present it, these proposals are representative of a lot of work throughout the OSM and the agencies that provide data and whatnot.

CHAIRMAN BROWER: Before you start, Tom, I have a big -- a quick question.

We heard earlier from the census from Mr. Ryan on the herds that we're very concerned about. That the count is not done and expected to arrive to some conclusion later in December. It seems to me that would kind of weigh a little bit heavy on whether or not these herds are improving. If there's a different trend. There's been a longstanding trend of decline over the last ten years and that has led to the need to start addressing conservative management scheme of this herd.

And I'm wondering if that would have a measurable impact on the decision that this body makes knowing that we didn't have a full count of the census. And then moving forward only for the Federal Subsistence Board to get that information and we didn't have it.

And it seems like that would be a --

could create some sort of a conflict.

 MR. EVANS: Well, certainly we'd like to have more information than less. And we don't have the information yet. We do have some of the metrics that Ryan and Beth, you know, presented, you know, showing that some of the bull/cow and the calf/cow ratios seem to be doing better. And so we have that.

But you're right, Gordon. We'd love to have the population census stuff here, but it takes some time to process the data and we're just at where we're at.

So....

CHAIRMAN BROWER: Yeah. With that, I think we should go ahead and continue.

 MR. EVANS: Okay. For the record, my name is Tom Evans and I work as a wildlife biologist with OSM.

 The Proposal WP18-57 can be found on page 156 of your Council book. I will be presenting the summary of Proposal WP18-57, which requests that Federal public lands in Unit 26A and 26B be closed to caribou hunting by the non-federally-qualified users. This proposal was submitted by the North Slope Subsistence Regional Advisory Council.

There are five proposals concerning caribou regulations across the ranges of the Western Arctic, Teshekpuk, and the Central Arctic Caribou Herds, including WP18-32, 45, 46, 47, 48, 49, and this proposal 57. These proposals will be presently consecutively and overlapping information such as caribou biology and harvest will only be presented once to reduce repetition and redundancy.

So I will present that information with this proposal and then will not present biology, harvest history, and cultural history for the remaining proposals. But you're welcome to ask questions at any time if any questions come up on those issues.

One thing I would also like to mention is one of the tables I handed out to you was wrong in the analysis. There was a mislabeling of the figures

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Page 256 between 13 and 14 or 12 and 13 and 57. And so the captions that go along with the figures are corrected in the handout that we provided -- supplemental handout that we provided to you. CHAIRMAN BROWER: Yeah. And Tom, maybe I'm not catching something here. You said some figures. MR. EVANS: Yes. CHAIRMAN BROWER: Maybe you could point those out that were incorrect. MR. EVANS: So you got this handout here. And my analysis doesn't have page numbers on it anywhere, so let's see. So for 57 that would be..... CHAIRMAN BROWER: You said the captions were incorrect? MR. EVANS: Correct. The -- so just give me a moment here. Which page is it. (Pause) MR. EVANS: Okay. So on pages 198 and 199 there are two figures. The caption heading should be reversed. And like I said, the supplemental handout that I provided corrects that. CHAIRMAN BROWER: Maybe I'm just being

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CHAIRMAN BROWER: Maybe I'm just being thick-skulled or something. So which needs to be reversed?

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 $$\operatorname{MR}.$$ EVANS: So in the book -- in the Council book that you have.

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CHAIRMAN BROWER: Uh-huh.

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MR. EVANS: You'll have a figure heading for Figure 12. That should be for Figure 13 on page 199. And the figure heading for 13 should be for Figure 12, which is on page 198.

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CHAIRMAN BROWER: Okay. Well, it's good to be precise, you know.

Can you re-explain that to..... 1 2 3 (Laughter) 4 5 MR. EVANS: Okay. So figure -- in your book the Figure 12 heading appears on the top of page 6 7 199 for the previous figure. That heading, Figure 12, if you just cross out the 12 and put a 13. And on the 8 Figure 13 heading cross out the 13 and put a 12 and 9 10 you'll be good. 11 12 CHAIRMAN BROWER: So it's on 199 then we need to.... 13 14 15 MR. EVANS: Yeah. The figure heading for Figure 12 should have occurred on page 198, but it 16 got flipped over onto the next page. 17 18 19 CHAIRMAN BROWER: Go ahead and 20 continue. 21 2.2 MR. EVANS: Okay. 23 The proponent wanted to ensure that 24 25 local people get the caribou they need, protect the three caribou herds from over-harvest, and to reduce 26 user conflicts. 27 28 29 The proponent also was concerned about 30 declines in the Western Arctic and the Teshekpuk and the Central Arctic Caribou Herd populations. 31 32 33 In 2016, the State Board of Game 34 adopted Proposal 40, which established a registration 35 permit in Unit 22. In 2016, the Board of Game also adopted a portion of Proposal 85 requiring harvest 36 tickets for Units 21, 24, 25, 26B, and 26C to improve 37 38 harvest monitoring and management flexibility. 39 40 In January of 2017, the State Board of 41 Game adopted Proposal 2 requiring registration permits for residents hunting caribou in Units 23 and 26A. 42 43 44 CHAIRMAN BROWER: Yeah. Mr. Evans, maybe you could point us in which page we could find 45 that we could follow along. 46 47

starts on page 156, I believe.

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49 50 MR. EVANS: Okay. So the proposal

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Page 258
                     CHAIRMAN BROWER: Uh-huh. I'm there.
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                     MR. EVANS:
                                 Okay.
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                     CHAIRMAN BROWER: And you're reading
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     OSM's findings? Or.....
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                     MR. EVANS: I'm going through the
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     regulatory history right now.
                                    I'm sorry.
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                     MS. PATTON: Mr. Chair and Council.
     The regulatory history starts on page 165.
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                     MR. EVANS:
                                 Right.
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                     CHAIRMAN BROWER: All right.
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                     MS. PATTON: So Tom won't be reading
                He's providing a summary for the Council.
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     verbatim.
     But that's where the regulatory history starts.....
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                     CHAIRMAN BROWER: Yeah.
                                              But I just
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     like to be able to find where he's reading and where
     he's concentrating his efforts from.
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                                        That's fine.
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                     MR. EVANS:
                                 Yeah.
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                     MS. PATTON: Yeah. Absolutely.
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                     MR. EVANS: So is everybody onboard
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     now.
           Okay.
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                     (Laughter)
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                     MR. EVANS:
                                 So in February 2017, the
     State Board of Game adopted two more restrictive
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     caribou hunting regulations in Unit 26B to reduce the
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     overall caribou harvest and cow harvest from the
     Central Arctic Caribou Herd. Several other proposals
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     were submitted that affect caribou regulations in Units
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     23 and 26A. The outcomes of these proposals,
     specifically WP18-32, 45, 46, and 47 and 48, 49, may
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     influence this proposal if adopted.
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                     This proposal is very similar to the
     special action WSA17-04 which we discussed at the
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     beginning of this Subsistence Regional Advisory Council
     meeting.
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The Western Arctic, Teshekpuk, Central Arctic, and Porcupine Caribou Herd ranges overlap. And that's map 1, which is on page 169 of your Council book.

CHAIRMAN BROWER: Yeah.

 MR. EVANS: And there can be considerable mixing during the winter. During the 1970s there was little overlap between the herds, but this seems to be increasing in recent years. As the populations decline, the amount of overlap between the herds tends to be reduced again.

In the early 2000s the number of caribou wintering on the North Slope peaked at over 700,000 animals. And that estimate includes the Porcupine Caribou Herd. The Porcupine Caribou Herd is doing well, so the focus of the biology section on this will be on the three remaining populations, the Western Arctic, Teshekpuk, and the Central Arctic Caribou Herds due to the declines in those populations.

The Teshekpuk Caribou Herd declined from approximately 69,000 in 2008 to 39,000 in 2014. The Western Arctic Caribou Herd population declined from approximately 490,000 in 2003 to 201,000 in 2016. And the Central Arctic caribou population declined from approximately 68 to 70,000 in 2010 to 22,000 in 2016. As we heard before, new population counts should be forthcoming for all three of these populations and including the Porcupine Caribou Herd as well.

The most important factors contributing to the decline of the Western Arctic and Teshekpuk populations were poor calf recruitment and survival and adult cow mortality. For the Central Arctic Caribou Herd adult cow mortality and immigration of the caribou from the Central Arctic to the Porcupine Caribou Herd and the Teshekpuk Caribou Herd were the primary factors for the declines. The bull/cow ratios for the Central Arctic Caribou Herd are within the management objectives.

Caribou are an important subsistence resource -- so now I'm in the cultural background section of the analysis. Caribou are....

CHAIRMAN BROWER: What page is that?

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Page 260 MR. EVANS: That would be page..... 1 2 3 CHAIRMAN BROWER: There's.... 4 5 MR. EVANS:199. 6 7 CHAIRMAN BROWER: What was that? 8 9 MR. EVANS: Page 199. 10 11 This is a very long analysis. The whole analysis was about 80 pages long, so obviously 12 I'm just summarizing little highlights from each of the 13 sections. 14 15 CHAIRMAN BROWER: Go ahead and 16 continue. 17 18 19 MR. EVANS: Caribou are an important subsistence resource for the Inupiaq people of northern 20 Alaska. This is particularly true for inland 21 communities such as Atqasuk and Anaktuvuk Pass where 22 23 marine mammals are not readily available. 24 25 For example, in 2014 residents of Anaktuvuk Pass harvested approximately 330 pounds of 26 caribou per person, representing 84 percent of the 27 entire community harvest that year. Subsistence means 28 more than just meeting a nutritional need for Alaska 29 Native peoples. It's also the base on which they 30 establish their cultural identity. 31 32 Some of the Unit 26 residents have 33 34 suggested that user conflicts have degraded a 35 meaningful subsistence experience. Testimony has linked this to aircraft activity, wanton waste, and 36 archery wounding loss. User conflict concerns 37 38 regarding caribou in Unit 26 have been most frequently reported in the vicinity of Anaktuvuk Pass and along 39 the Dalton Highway corridor. Concerns also exist 40 41 regarding herd migration deflections due to hunting activity along the Dalton Highway corridor and its 42 various river drainages in the Arctic National Wildlife 43 Refuge which are accessible by boat and road. 44 45 The harvest -- I'm going to go now into 46 47 harvest history, which is page -- if I had known I had to do the page numbers, I could have looked these up 48 beforehand. So I apologize for that. 49 50

MS. PATTON: Page 183, at the top. Starts harvest history on page 183.

right.

MR. EVANS: Okay. Everyone there. All

The average annual harvest from 2000 to 2014 from the Western Arctic Caribou Herd was 11,984 caribou per year. Local residents take approximately 94 percent of the harvest and the vast majority comes from residents of Unit 23.

Residents of Anaktuvuk Pass, Point Lay, and Point Hope from the North Slope harvest primarily from the Western Arctic Caribou Herd. Local residents in Unit 26A take about eight to ten percent of the harvest. So roughly 980 to 1,300 caribou are taken by local residents, which is around one percent of the total harvest. Non-federally-qualified subsistence users from that same -- from Unit 26A take about 102 animals, which is less than one percent of the total harvest.

 The average harvest from the Teshekpuk Caribou Herd is about 4 to 5,000 caribou per year. The residents of Atqasuk, Barrow, Nuiqsut, and Wainwright harvest primarily from this herd. The annual harvest consists of 99 percent of the harvest comes from local residents. Less than three percent is harvested by non-federally-qualified subsistence users of the total annual harvest from the Teshekpuk caribou.

 The harvestable surplus for the Teshekpuk Caribou Herd is approximately 2,500 at a six percent harvest rate. Currently, the harvest rate from the Teshekpuk Caribou Herd is approximately ten percent, which is almost double that of the Western Arctic Caribou Herd and the Central Arctic Caribou Herd populations. If the Teshekpuk Caribou Herd population falls below 35,000 the harvest rate may have to be reduced to four to five percent. So that would be almost half of what's currently being done.

But just to give you an idea of the caribou harvest in 2014 -- I'll just give that from the different villages. The percent of their harvest from the Teshekpuk Herd.

So Atqasuk, 86 percent of their harvest

came from the Teshekpuk Herd in 2014; Utqiagvik, 93 percent came from the Teshekpuk Caribou Herd; Nuiqsut, 45 percent; and Anaktuvuk Pass, 38 percent. And I don't have a value for Wainwright for 2014, but from 2011 to 2012, 60 percent were harvested from the Teshekpuk Caribou Herd population for those three years -- those two years.

The average harvest from 2013 to 2015 from the Central Arctic Caribou Herd was 930 animals. Approximately 100 animals are taken by local residents primarily from the community of Nuiqsut. And then this is compared to where approximately 830 there were taken by non-federally-qualified subsistence users. So non-federally-qualified subsistence users in Unit 26B take about 89 percent of the total caribou harvest in that unit.

MS. PATTON: Mr. Chair and Council.

CHAIRMAN BROWER: Yeah. Go ahead.

MS. PATTON: If I may just interject here. There's a Table 6 on page 193 that breaks down that harvest percentage by caribou herd and community.

MR. EVANS: Yes. And that's a little different table than the way I presented it just now, but that gives you an idea of the percentage of the harvest by the North Slope communities from the different herds.

So the proposed change to the caribou regulations that we're -- that the State has done for this regulatory year will probably have the most impact on non-federally-qualified users in Unit 26B. The goal of those reductions was to reduce the annual harvest from approximately 930 or so to 680, which is approximately three percent of the current population estimate of 22,360 and reduce the cow harvest from approximately 200 to 75.

Although the State harvest guidelines for the Central Arctic caribou population has been five percent, the reported harvest has been well below the harvestable surplus, averaging less than two percent since 2000, 2001. With the recent population decline, the recommended harvest level is three percent of the population.

Hunting by non-federally-qualified subsistence users in Unit 26B is concentrated primarily along the Dalton Highway, most of which is surrounded by State managed land. There are also some areas in the southwestern portion of Unit 26B that are part of ANWR that are accessed by boats, including air boats.

The current harvest rates exceed the sustainable harvest rates for the Teshekpuk Caribou Herd and if the Western Arctic and the Central Arctic population continues to decline, the harvest rate may soon exceed the harvestable surplus for those populations as well. These concerns were the main reason for the more restrictive caribou regulations for the Western Arctic and Teshekpuk caribou populations in the past few years. And the new more restrictive regulations have just been implemented by the Board of Game for the Central Arctic caribou regulations for this 2017/2018 regulatory year.

2.2

 Trying to understand the overlap of the caribou harvest between local and non-local users is complicated by the lack of the exact location, harvest numbers, and which caribou is being targeted. So that's -- we're going to have some proposals about having registration permits for the folks that live north of the Yukon. And so getting more accurate harvest information will be useful to help ascertain what the impact is on harvest on each of the different herds.

Residents living north of the Yukon River prior to 2017 were note required to obtain harvest tickets, so most of the information on the harvest from federally-qualified subsistence users comes from community harvest surveys. Which are good, but they often occur -- you know, there's large intervals of like, you know, five to eight years sometimes between surveys, so as a result they're often not very current.

Harvest by Alaska residents living south of the Yukon River is monitored by harvest reports and there's much more accurate harvest information from non-local residents. The hunters that harvest south of the Yukon River and the non-residents. And Ryan Klimstra mentioned that earlier. That we have good harvest data for those folks, but not as good harvest data for those that live north of the....

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Page 264
                     CHAIRMAN BROWER: Let me....
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                     MR. EVANS: Okay. Go ahead.
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                     CHAIRMAN BROWER: Let me say something
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     here.
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                     MR. EVANS:
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                     CHAIRMAN BROWER: You said the quality
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     or the reliability of harvest records from non-local
     residents that harvest is -- that's the higher
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     reliability and reporting procedures.
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                     MR. EVANS: Uh-huh.
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                     CHAIRMAN BROWER: Last May, when we had
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     some public testimony here, it seemed to contradict
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     that 100 percent. When we had these -- for one thing,
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     we had a dead caribou that publicly testified, which
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     was very awful I thought and actually probably a stolen
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     caribou from somebody's yard, that -- they missed it.
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                     The other thing is the testimony of a
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     veteran that put his flag out and say that I'm one of
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     2,000.
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                     MR. EVANS:
                                 Uh-huh.
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                     CHAIRMAN BROWER: And that's written
     into -- not just written in the record, but tape
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     recorded.
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                     How can you devise the reliability of
     those things when the ADF&G says it's very little, but
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     an actual user says it's very high. You're
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     contradicting yourself here in making some of these
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     reports, which should be duly noted.
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                     I mean I try to stay observant on these
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     things as well.
                     And we should be very careful as to
     how you say these things.
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                     Thank you.
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                     MR. EVANS: Okay. I can answer that
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     question and pardon for the confusion.
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                     So the harvest in Unit 26B is mostly by
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non-federally-qualified subsistence users. They're required to get a harvest ticket. And non-resident is required to get harvest tickets. So that information is submitted. Because they have to have harvest tickets, they have reporting requirements. And that goes back to Fish and Game. So those records are accurate because they have it -- they have record.

For prior to 2017 for the folks living north of the Yukon River, they're required to report. But the reporting -- they're required to consult Fish and Game, but the -- what am I going to say. There wasn't very -- it wasn't done -- I can't think of the right word. It wasn't -- it wasn't followed through. I guess the follow through wasn't as good. So the reporting requirement was less. So we don't have as good accurate information from those folks that harvested north of the Yukon River because they didn't have to have a harvest ticket.

2.2

So that's how those information comes forth. So you have to kind of look at it with respect to where the harvest is being done and who it's being done by.

So basically the harvest in Unit 26B -if you look at Unit 26B, with Nuigsut up in the corner,
we have better records of the harvest from the nonfederally-qualified users in the southern portion of
Unit 26B that require harvest tickets from Nuigsut.
Where we get that harvest information would be from
community harvest surveys. And that's reflective of
when the last time that the community harvest surveys
were done.

 Now, we were fortunate to have a community harvest survey done within the last couple -- last two or three years or couple of years for -- at least for Barrow and for some of the northern communities. So we do have some relatively recent information from the community harvest survey from some of the northern communities.

Okay. So I'll continue on if.....

CHAIRMAN BROWER: Yeah. Go ahead.

MR. EVANS: So we looked at some other

 Continue.

alternatives. One of the alternatives was to close the Federal public lands in Unit 26B, which would include the BLM lands on either side of the road of the southern section of the Dalton Highway corridor and the Fish and Wildlife Service lands, which include a portion of the Arctic National Wildlife Refuge in the southeast corner of Unit 26B.

It is possible that closing the Federal lands to non-federally-qualified subsistence users would reduce the harvest, but it may also just shift the hunting locations to adjacent State lands. This is a concern around Anaktuvuk Pass and Point Lay. And I think it is a real concern that if hunters can't harvest on federally-qualified lands they will just shift to adjacent State lands that are readily available.

 MR. EVANS: Okay.

CHAIRMAN BROWER: The shift -- you're talking about different shifts and hunting pressure would shift to adjacent State lands or things like that. When the Unit 23 area, of the same animals, that are being questioned about changing from a liberal management to a conservative management regime and was adopted as a special action in Unit 23 based on the 38 communities that it served, this caribou herd of one time 490,000 animals reduced down to 200,000 animals. Missing 290,000 animals it was now time to look at conservative management scheme. And one measure of that was to look at rural subsistence priority.

And that was -- that's basically the law on how management on Federal lands should look to. And when you start to look at allocating for communities in doing that. Weren't we part of the 38 communities in the Unit 23 that was calculated as part of those communities subsisting off of the calculation there? And there needed to be a mirroring special action on Unit 26A to -- so that it -- the defeating of the purpose because you switch the hunting pressure from Unit 23 over to Unit 26.

And I think we're already seeing that.

We've seen concerns raised from Wainwright about small aircrafts with their tail numbers all taped up and covered. And those aren't being reported.

So I'm thinking we were part of that calculation of 38 communities that the Western Arctic Herd was servicing throughout its range. And in order not to defeat the purpose of conservative management, Unit 26A would need to be afforded the same protection of the herd and reduce that to federally-qualified users in Unit 26A. So that was the intent.

And I'm seeing and reading that -- that dialogue you're not having. You're not projecting that dialogue. You're projecting internal divisiveness within only Unit 26A and B. So it's not putting into full consideration of the effects of Unit 23 where we were part of that calculation as well.

I just wanted to point that out.

MR. EVANS: Thank you, Mr. Chair.

And I think -- you know, that's obviously what the intent of your proposal was. But Units 26A and 26B and the impact of non-federally-qualified users in those units -- it's a little bit different than it is in 23.

And obviously there have been some measures in Unit 23. They were taking into account the closures that you know about already that -- along some of the major river drainages to help protect the caribou herds and those populations for the subsistence users.

So in doing the analysis, we have to look at the impact of non-federally-qualified users, the federally-qualified users, and we have to make an evaluation of what the impact of the different groups of hunters are on the different populations. And so we basically focused this -- because this was focused specifically on Unit 26A and 26B, we're not dealing with Unit 23 at all in this proposal. It's just focused on 26A and 26B.

And after the analysis, this is just the conclusions that OSM came up with.

1 And so if I can continue, I'll just go 2 ahead and.....

CHAIRMAN BROWER: Go ahead and continue. I just wanted to make my observations known.

Thank you.

MR. EVANS: Okay. So I was talking about the shift to State public lands just before the question here.

 So if you look in Unit 26B, there's a relatively small proportion of Federal public lands in Unit 26B. It's kind of in the southern portion of that and along the highway. And so the thought is that the non-federally-qualified users -- if they were restricted from harvesting along the Dalton Highway corridor and section of ANWR, they would just shift over to the State lands that are there. A lot of them already harvest on the State lands within that unit.

And the same thing could happen around Point Lay and the same thing could happen around Anaktuvuk Pass. Anaktuvuk Pass being in 26A and Point Lay being in 26A.

It's been a relatively short period to see the effects of the changes of the State and Federal changes to the caribou regulations. They have been in place since 2015 and the regulations for the Central Arctic Caribou Herd are just in place for this 2017/2018 year.

So we'd like to -- so this would suggest that additional time is needed to see how these restrictions -- how it affects the hunting pressure on these three populations that are involved.

 If the request is approved, the caribou hunting on the Federal public lands in Unit 26A and 26B would be limited to federally-qualified users for the 2018/2020 regulatory period. The total harvest by the non-federally-qualified users in Units 26A is approximately one percent of the total harvest from the Western Arctic caribou population. It's approximately 117 animals out of an annual harvest of 11 -- almost 12,000 animals.

Local people have voiced concern that the closure would likely concentrate more people on State lands in the proximity of communities, thus increasing potential user conflicts. And again we're — this would be Anaktuvuk Pass and Point Lay. Total harvest by non-federally-qualified users from the Teshekpuk Caribou Herd which occurs primarily in Unit 26A is less than one percent of the total harvest. It's an average of up to ten out of an estimated harvest of about 4,000 from 2012 to 2013 to 2013/14. So the two harvest years. Those two — the 2012 and 2013 regulatory years.

Closing Federal public lands in Unit 26B to non-federally-qualified users would have the greatest impact on non-federally-qualified users that hunt from the Central Arctic Caribou Herd in Unit 26B. The non-federally-qualified users account for 89 percent of the total harvest in Unit 26B and much of this harvest already occurs on State lands.

In Unit 26B it's likely again that the non-federally-qualified user harvest would not decline much because those hunters would just shift to the adjacent State lands. As I mentioned, the Federal public lands in Unit 26B make up around 30 percent of Unit 26B, so there's a lot of State land in Unit 26B.

 Elimination of the caribou season for non-federally-qualified users in Unit 26B on Federal public lands may have little effect on reducing the disturbance of the caribou migration across the Dalton Highway because non-federally-qualified users would still use the Dalton Highway corridor management area to access State lands.

So OSM's preliminary conclusion is to oppose Proposal WP18-57. It's due to the relatively small cow harvest in Unit 26A, the need for adequate time to see the newly enacted regulations. See if they're effective at reducing the caribou harvest.

The newly enacted State regulations to protect the Central Arctic Caribou Herd in Unit 26B for residents is a reduction of the total harvest from five caribou today to two bull caribou. One bull for non residents and a total elimination of the cow harvest in Unit 26B. And this is likely to have more effect than the closure of Federal public lands to non-federally-

qualified subsistence users.

Reduction of the caribou harvest in a relatively small portion of the public lands in Unit 26B, along with Dalton Highway management corridor, would likely just shift the hunting pressure to the adjacent State lands within that unit. And reducing hunting pressure along the Dalton Highway corridor management area is unlikely to increase availability to local residents living west of the highway.

 $\,$ And Mr. Chair, I know that was long, but that summarized my presentation.

And I'll be open for questions.

CHAIRMAN BROWER: Questions for Tom on the analysis of Proposal WP18-57.

(No comments)

CHAIRMAN BROWER: And the initial analysis is to oppose by OSM?

MR. EVANS: Correct.

MR. SHEARS: Mr. Chair.

CHAIRMAN BROWER: Bob.

MR. SHEARS: I'm interested in Unit 25A. I'm interested in the Central -- I'm looking at the Federal lands in 26B and their marriage to the south of 25A. And the over -- you know, that both those areas are regions occupied by the Central Arctic Herd. I'm a little concerned about the Central Arctic's population is why I'm asking this question.

Unit 25A -- you know, it's kind of outside of our jurisdiction on the North Slope. But I'm looking in the game regs and they're allowed ten a day -- ten caribou a day all year round, you know, in Unit 25A. Not a lot of restrictions on hunting of the Central Arctic Caribou Herd south of 26B Federal lands.

We're looking at closing 26B to non-federally-qualified users when all a non-federally-qualified user has to do is go a few miles south and they're operating without restrictions and they're

hunting the same caribou.

Give me an idea of what -- I know it's probably a bad time to be asking this question. I wish I would have been at the last meeting. You know, what is the harvest characteristics of Unit 25A in the area of State land that the west fork of the Chandler primarily drains.

I think that would give me a good overall picture if I knew how much harvest data we had out of that region just to the south of 26B. How influential our decision would be to close 26B to Federal lands to non-qualified Federal users.

Sorry to drop this on you. I could have asked this question a long time ago. And I don't even know if the answer is going to be relevant to our discussion.

CHAIRMAN BROWER: We have -- what's your name again? Beth?

She had her hand up. And while Tom's looking through the book there, I think she's got some answers.

MS. LENART: Through the Chair. Mr. Shears, my name is Beth Lenart. I'm with the Alaska Department of Fish and Game out of Fairbanks. And I'm the area biologist for the northeast portion of Alaska.

 You have a very good question here. And at the Board of Game, when we debated whether or not -- how we wanted to do regulations for 25A, we looked at when caribou were present in that unit.

And so the Central Arctic Herd for many years, except for the last two winters, were wintering on the south side of the Brooks Range in 25A, between the Haul Road and Arctic Village. At the same time in most of those years they were mixed with the Porcupine Caribou Herd.

So in general, right now the Unit 25A regulations reflect the management of the Porcupine Caribou Herd. When the Central Arctic Herd is in 25A, harvest occurs sometimes in the spring. But most of that hunting is -- are from folks coming off the Haul

Road. They're either snowshoeing or dog mushing in, in like April or March. And so the harvest is pretty low. It's like 20 caribou. And based on our radio collars the last few winters, probably a lot of those caribou were actually Porcupine caribou.

So we weren't as concerned about what harvest was taking place on the south side of the Brooks Range for that Central Arctic because obviously we made -- we recommended some pretty substantial restrictions in 26B on the Central Arctic Herd. But because the harvest was low on the south side of the Brooks Range and those caribou are frequently mixed with the Porcupine, which is doing fine right now, we were comfortable with that ten caribou bag limit. And it helped simplify the regulations.

MR. SHEARS: Interesting. Thank you,

Beth.

MR. EVANS: And if I might add, so it took a little time to find it because actually some of the information on 25A is actually in Proposal 32, which is a proposal that's coming up.

But basically from doing my analysis and looking at 25A as best that it's primary -- the Porcupine Caribou Herd is the primary caribou herd for subsistence users in that, those are -- there's a lack of data on the caribou Central -- it's estimate -- lack of data on the Central Arctic caribou harvest and migration in Unit 25A, it's estimated that less than ten percent of the harvest is from the Central Arctic Caribou Herd.

 $$\operatorname{So}$ -- and the Porcupine Caribou Herd is at an all time high, so we're not really concerned about that at this point.

MR. SHEARS: I have to wonder, Mr. Chair. You know, if the non-qualified Federal users of 26B are -- you know, are kind of -- is forming a fence. A front line of battle against the caribou. Preventing them from -- you know, the Central Herd from blending further south into 25A.

But -- no. It's inconsequential to any decision right now, but thank you for that, Tom.

CHAIRMAN BROWER: Any other questions to Tom on the WP18-57.

MS. HUGO: I do.

CHAIRMAN BROWER: Ester, go ahead, from

Anaktuvuk.

MS. HUGO: The numbers in the percentage, how would you number in the percentage for our village if nothing was harvest? I mean I don't think this is accurate numbers for us. It should be zero percent.

MR. EVANS: You have to look at the years at which the table went for. So the table -- the Table 6 that Eva respond -- on page 193 you refer to. That is actually data from the 2008/2009 regulatory years. And the reason those years were picked was because there was good separation of the herds during those years and we had data from those years.

But 2008/2009 is not, you know, '15 and '16. You know, so the idea of this table was just to kind of show what the proportion of harvest from the three populations by the communities from the North Slope would have on a norm -- you know, back in 2008/2009. It doesn't reflect what's happening today.

 So when these are averages -- so I know in the last -- I mean I know we had some pre-meetings with you, Ester, and that during that, you know -- you know, you said you may harvest like -- for Anaktuvuk Pass I think 500 caribou roughly would be -- in a good year that would be what the community would harvest. But obviously, within the last couple of years you've done better than the previous couple of years, you know, before that. But you still haven't gotten up to that -- anywhere near those numbers.

And I think if when we were talking before you -- you maybe have a quarter or less than a quarter of the number of caribou that the residents of Anaktuvuk Pass would normally harvest for subsistence activities to carry them through the winter. So I think you're correct.

 $$\operatorname{\textsc{This}}$--$$ what it is you could -- in fact, I think it would be good for you to let us know

to continue?

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like what -- how many caribou have been harvested in Anaktuvuk Pass like in the last couple of years and give us an idea of what those harvest numbers are because that will help inform the Council as showing what the -- you know, showing the need for Anaktuvuk Pass. So I think -- I think you have those numbers.

CHAIRMAN BROWER: Ester, did you want

MS. HUGO: And that was -- God, 2008 and '09 is almost ten years ago. And you're using that number for today? No?

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MR. EVANS: No. I'm not using it for today. That was just using an example of what in a good year -- in a good year where herds are separated, what the proportion of the harvest would be for the communities of Anaktuvuk Pass, Atqasuk, Utqiagvik, Nuiqsut, Point Lay, Point Hope, and Wainwright. Those were -- 2008/2009 was obviously a better year. People were able to harvest caribou during that regulatory year. But it doesn't reflect what's happening today.

CHAIRMAN BROWER: I've got a question. And it's going to be about harvestable surplus.

 And how do you, as OSM, work with those numbers? We know what the State does, right? And we've heard the State make some very big numbers that really should be challenged in terms of the Western Arctic, Teshekpuk Herd, and having them coalesce as one herd to derive a ANS that was artificially high and creating a harvestable surplus that could include non-resident hunts. But if you, as the biologist, explained to us, you separate those individually to their respective herds, both of those herds wouldn't be able to support a non-resident hunt and should be afforded conservative management.

And the other part of that is the reliance on Unit 26B to look at the State's management scheme to see if those methodologies will work to make a geographical area determination, which to me is -- I think there's some flaws there and some conflicts with an area of influence afforded a community in comprehensive planning where the area of influence is a outline created to show the contemporary traditional hunting use areas for the immediate use of a community.

And then creating a geographical area and saying you'll have a liberal hunting management scheme in that geographic area, but invite the entire world to participate in there, in a village area of influence identified in a comprehensive plan.

Seems to me there's some contradictions there and not a recognition of Alaska statutes in creating comprehensive plans for each community. I mean that to me is -- somebody's got to raise red flags here. And I think there's issues there.

MS. AHTUANGARUAK: Mr. Chair.

CHAIRMAN BROWER: Yeah. Go ahead,

Rosemary.

 MS. AHTUANGARUAK: This is really important to our community in Nuiqsut and we've brought in many different layers of concerns around caribou harvesting. I'm really concerned that we've got this information laid out, but there's a variable that's very important on harvesting in this area that is not documented.

We know that the activity on the Dalton Highway has greatly increased. There's a number of activities that are occurring there, but it's also the increased access with the various -- those fan boats that are now starting to go up some of our tributaries. Those are very disruptive to normal activities in this area.

 And I don't really see with everything that's being presented that we have a good understanding of how much harvest is occurring around these areas by residents not from this Region. State residents are going up there and doing these activities.

 We do have information from those that are coming in non-resident, but that variable that's being accepted as okay to go into these areas by some of these management regimes are very concerning, especially when our community is suffering some of the reactions in these areas.

I really worry that the compounding effect of everything that's happening is really

stressing our animals out. And if we're not going to get a handle on some of these other activities to try to reduce those impacts, this area is being greatly impacted by all the different traffic and activities that are going into it.

And this is a big void that's not well documented and that is really causing some tremendous impact to this area.

MR. EVANS: I think as I mentioned before, most of the area in Unit 26B that you're referring to is State lands. And so maybe the State would like to comment on that.

CHAIRMAN BROWER: Yeah. I don't see the State running right up there.

(Laughter)

MS. LENART: Through the Chair. Members of the Council. Beth Lenart, for the record.

We are documenting other resident Alaskan harvest through the harvest ticket, as Mr. Evans explained. So we feel like we do have a pretty good idea of that harvest. We also have an idea of where that harvest is taking place because most on that harvest ticket we're asking for location of kill sites. So we feel like we do have some good information.

That being said, I'm not trying to dismiss your concerns about impacts of activities. Whether they're -- it's -- are compounded impacts of activities from hunters, oil field exploration, tourism, I'm not trying to dismiss that. I just -- I do feel that we do have some good harvest numbers.

And with the new regulations that we just put into place, the preliminary data indicates that that hunting pressure was significantly reduced this year. And we've seen that in the past. It's a long ways for those hunters from Fairbanks or Wasilla. It's a long ways for them to go. And when they hear that there aren't as many caribou or that they're not accessible -- like the last couple of falls they've been west of the Haul Road. They haven't been on the east side. Then they don't always make that long trip. And so some of -- I think we saw some of that this

fall.

 I also talked to the chairman of the Western Interior Regional Advisory Council, who lives in Wiseman, because I'm not on the ground up there. So I'm looking at harvest ticket numbers. I'm looking at data that comes in that way. And my impression from the chairman was he thought there was less hunters going up the Haul Road into 26B this year also. And he was instrumental in forming some of those regulations on the Central Arctic last year, at the Board of Game in March.

CHAIRMAN BROWER: Thank you, Beth.

Is there any follow up to that there,

Rosemary?

MS. AHTUANGARUAK: Yes. I really feel that we didn't get a handle on some of those jet boats and air boats that are going up some of our tributaries past Wiseman. And those are big concerns for us.

I appreciate the intent to gather more information to allow us to have better informed decision, but I also feel that unless we get a better handle on the process that's going up there -- getting people to send in these tickets is one process of gathering information, but having people on the ground looking at what are the numbers that are actually going up that road are a better way, as well as knowing how many animals are coming back down that road, are really instrumental in helping us manage this.

CHAIRMAN BROWER: Any other questions to Tom Evans on the analysis for WP18-57.

We have a representative from the Inupiaq community Arctic Slope, President George Edwardson.

MR. EDWARDSON: Before I start, I have a question for all of you. We're still following the Statehood Act, aren't we. It has not been changed. Alaska Statehood Act. It shows the northerly and the westerly boundaries of the State of Alaska to be five miles north of the Porcupine, Yukon, Kuskokwim. Section 9A and B, Section 10A and B are the Statehood Act. That's what's written. It hasn't been changed.

And in 1982, Congress passed the Arctic Policy, which recognized that Porcupine, Yukon, Kuskokwim River boundary. How come we're dealing with the State when they're out of their jurisdiction.

CHAIRMAN BROWER: Well, we can always, you know, deal with throwing a wrench in there.

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(Laughter)

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CHAIRMAN BROWER: But in the meantime, I think those are things to think about. And maybe somebody really needs to explore that.

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In order to think about what OSM is saying, the Office of Subsistence Management, in working with the Regional Subsistence Advisory Council, which is -- there's some language giving more deference to the Council. There was recent legislation about that in giving additional deference to the Regional Advisory Council to look at the rulemaking. And I don't see here -- I don't see Staff giving us deference in what we have thought about in a declining era of caribou.

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You don't have 490,000 animals anymore. I mean you're -- you know, we're -- that's where there's the State and the Feds and arguments throughout the State about the trend -- the population trend. And that trend has been in a decline for over a decade.

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And I -- you know, it's scary to think about in the '70s -- I think it was '76, '75 or '74. One of those years where the Federal government said caribou was completely off limits and we're going to give you a pack of beef for the families to survive off. And these management schemes really need to be taken seriously with a sustain yield principle.

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And I'm very alarmed and concerned because OSM takes the position in crossing the line over to the State side where there is no recognition of this management scheme. There's no rural subsistence priority in the State. That ended -- it was -- the State ended that in 1992 in the Federal management on sustained yield principle and adherence to -- was it -is it ANILCA -- to adhere to that. They'd manage it in a way that provided the management so that the

communities -- rural subsistence priority would be the land of the law.

 And we really did enjoy a very really liberal hunting management for decades. And we need to think about giving deference to the communities. Giving deference to the people that have to put food on the table.

And I think your analysis might be shy of that. To look at the schemes when the State's saying hey, we're going to come to you and talk to you about aligning our regulations and so that we can be alike. And it's kind of scary when they don't make it alike and change something and that you really don't know what the reasoning behind it is.

So those are some of my observations.

I mean what would make it palatable for OSM to look at this. Does that mean making it palatable and amending our proposal to carve out Unit 26B. Is that going to be palatable for OSM to say hey, let the State manage State. Let them manage their own decline.

What I think our intent was Unit 26B where there's a little bit -- a little sliver of Federal land maybe that could afford some of that protection in a very drastically declined Central Arctic Herd from 67,000 peak a few years ago -- five years ago 67,000. Today maybe less than 20,000 in that herd. Something's going on in that herd. Either you're doing a lot to promote a lot of hunting in that area that's not being monitored. I don't know. I don't know what the deal is with a drastic decline in numbers in that area.

But I think we need to look at what Unit 23 did. And we were part of that population estimate of the 38 villages. And it would be prudent and not to shift the hunting pressure on Unit 26A of the same herd that was intended to be protected, to provide food on the table to the 38 villages that it blessed a rural subsistence priority.

And I think we need to think about it a little bit. And maybe there is some palatable level that you can give us deference on in moving forward.

So -- and I could probably go on for too long and everybody would die with the explanations that get long-winded.

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MR. EVANS: Mr. Chair, may I respond to

that?

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> CHAIRMAN BROWER: Go ahead, Tom.

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MR. EVANS: So one of our alternatives was to close Federal public lands in Unit 26B. was one of our alternatives.

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And remember this is just the OSM's analysis. We're looking at the biology. We're looking at the effects on federally-qualified and nonfederally-qualified users looking at the harvest by the respective entities. But your recommendation is your recommendation.

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This is just one part of the information that you use to make your decision. And your decision, you know, oftentimes doesn't agree with OSM's recommendation. So don't let that -- so, you know, it's your decision and whatever you feel -- the Council feels comfortable with, that's what you should make the recommendation to the Board as to what you think the best course of action is for this proposal.

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So thank you.

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CHAIRMAN BROWER: Well, Tom. want to just give you a little example. Because I'm a land manager myself and I have a planning commission to advise. I see you as Staff. You're OSM. For me, I would be in the same shoes as the planning department to the planning commission in providing a recommendation to enact some sort of legislation. And it's routine.

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And we're looking because OSM, Office of Subsistence Management, is saying no. And devising a way to say no with 58 pages of saying no. And are we to be putting our hands in our pocket and going in front of Federal Subsistence Board just with my hands in my pocket like this and saying -- or are we putting OSM in our back pocket and saying hey, give us deference.

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That legislation that was passed giving more authority for the Regional Advisory Council to say things and look at the needs of the communities. And those are some of the things I sometimes think about.

And the need to look at the villages.

I mean there's a lot of food security issues and hunger in our villages when -- let's just put Anaktuvuk on the line for a second. And what do they have. Maybe 400 residents. And then they have maybe 50 jobs in the community. What does the remaining 350 people do. And they subsist or they get supplemental help from those that have jobs to go out and hunt to get the resources home.

Far too often the success rate is not there. And the periphery of the migration is starting to impact them more and more. And going through other passes and things like that.

So there's a need to give deference to communities and looking at area of influence and unobstructed migration issues and things like that, that should -- there's policies in the North Slope Borough that says subsistence -- there should not be impacts to subsistence where resources are normally found. There's language like that, that are geared to provide a reasonable opportunity for subsistence activities.

And there should be things like you look at the closure of bowhead whale periods. Our own Title 19 says that through the Alaska's Eskimo Whaling Commission we can stop oil drilling within our boundary for a period of time. And seismic operations so that the harvest of these resources could be at hand for the communities and put a window of a quiet zone.

Maybe that's what we're lacking. Maybe there's a period of time from July, August, and September where there should be a quiet zone for the regular, unobstructed movement of caribou that would need to bless the communities with their migrations.

I mean you can say a lot of different things and say it in a different way. Many different organizations like the Borough or the State with policies are intended to provide subsistence

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opportunities.

MR. NAGEAK, SR.: Mr. President.

CHAIRMAN BROWER: Yeah. Go ahead, Roy

Nageak.

MR. NAGEAK, SR.: Thank you. Thank you. I'm a tribal member and a subsistence hunter.

 And when we grew up with issues and started to be regulated -- I was born in 1951. And I remember when the State of Alaska became being in 1959. And the rules and regulations and the laws -- that rules starting ruling our way of life from the State started then.

And what really gets me is that we as Native Americans -- and we are -- us being United States citizens and starting in 1959 as being State citizens. But at the same time, when they look at the history of how we -- how the Natives were being treated in the beginning of the -- or the making of America and the Doctrine of Discovery was the prominent law at that time.

And then Doctrine of Discovery stated that since the discovery of America that it stated since they're not good Christians and the owners of the land -- the owners of the land, since they were not good Christians, the people that went forward had through the Doctrine of Discovery to kill any humans -- or savages they called them at that time -- and take over their land.

What's disturbing is that in 1959, when Alaska became a State, the 1960s -- late '60s and 1970s, when the Native Claim Settlement Act was enacted. And the Doctrine of Discovery stated that since they were not good Christians that their lands could be taken over. But for us -- and like what my nephew, George, stated, it's -- their own laws were broken when they started taking lands away from the Natives in Alaska. Because we were good Christians. When you go down the road, right in front of our church, and it says established in 1899. We were good Christians, and how could they take all the land.

And you know what. They still utilize

that law. They did that. They use -- still utilize the Doctrine of Discovery law and they used it recently. And what we see is laws broken on how to deal with us. They don't follow their own laws. All that land that we have subsistence and live on is still our land. Because the laws were broken utilizing that. Because we were good Christians. And as good Christians we could own that land.

> And one of the issues that I want to point out, because we're good Christians and the law of the land is man made laws, but in (Indiscernible) 12, it states, from 7, but now ask the (indiscernible) peace and they will teach you, and the birds of the air, and they will tell you, or speak to the Earth and it will teach you and the fish of the sea will explain to you; who among all of these does not know that the hand of the Lord has done this. In most (indiscernible) in life of every living thing and the birth of all mankind. Just not the air, just words, and the mouth taste its food. Wisdom is with aged men and with length of days understanding. With these our wisdom and strength he has counsel and understanding. If he breaks a thing down it cannot be rebuilt. If he envisions it, a man, or can it be no release.

And with those words, when the Federal government needs to do what it needs to do, especially with NPR-A, they're doing the studies. They're doing stuff for the peace with the caribou, with the fish and with the birds. And there are limits to what could be done.

What surprises me is the State of Alaska and the legislations that were made didn't have the wisdom and understanding of how to legislate. And with that we see the State legislated to the advantage of the oil industry that is on the North Slope. And now it's impacting our citizens of the State as a whole for the dividend check that comes from our country to help everybody is cut in half. The last one we had --where it was supposed to be 2,000. And everybody that is from the rural area is impacted.

And then they come and state that they could make us where if we hunt caribou it's going to start being limited. So it's double jeopardy for us.

The State of Alaska's got to understand

that when they legislate and make laws it's to the disadvantage of the rural areas because they owe billions of dollars now to an industry that's within the North Slope. But at the same time they want to decrease our ability to live off the land. It's double jeopardy for the rural areas. And to me that is very wrong.

Thank you.

CHAIRMAN BROWER: Do we have any other questions for Tom Evans on WP18-57.

(No comments)

CHAIRMAN BROWER: Eva, I want to get some -- in this discussion with Tom Evans, is it an action item here? Or is this -- or what are we.....

MS. PATTON: Yeah. Yes, Council and Chair. And I know we have some new folks that have joined us this afternoon.

So we are on the presentation of proposals and the procedures. These are all very important action items for the Council.

This particular proposal was the Council's own proposal and so we are looking for the Council's recommendation to the Board and a discussion of the reasoning and the justification so the Board can better understand the Council's intent in submitting this proposal and the importance.

 So right now we're on number one of the presentation procedure for the proposals. And again we've got some new folks in the audience here. So we start with an introduction. That's the opportunity for the Council's discussion and questions.

And then we have a process so that, you know, everyone has an opportunity to be heard. And then we report on the tribal consultation. We have agency comments and also Native and village tribal comments. The AC. The Council.....

CHAIRMAN BROWER: Okay. So Eva, we're -- we just finished item one, introduction and presentation of the analysis.

MS. PATTON: Right.

CHAIRMAN BROWER: And now questions to Tom on his analysis from the Council.

MS. PATTON: Uh-huh.

CHAIRMAN BROWER: Then we will move on to two and report on Board consultations on the tribe and ANILCA, ANCSA corporations.

So we're still on item one with the questioning of Mr. Evans and his analysis of WP18-57.

Is there any other concerns about Tom Evans' analysis from OSM on our proposal, which I think I've been slapping him around a little bit. But it's all right.

(Laughter)

 $\label{eq:CHAIRMAN BROWER: Any other concerns} % \end{substitute} %$

And we like you, Tom. I mean don't get us wrong. You work really hard and make 54 pages of stuff. So.....

(Laughter)

CHAIRMAN BROWER: Rosemary.

MS. AHTUANGARUAK: In the analysis on page 209, it states in addition to closing the Federal lands to non-federally-qualified users, that it would not see much reduction in competition and it would increase the impact to Anaktuvuk Pass.

I feel like I'm stuck between a rock and a hard spot. We're trying to put in some recommendations to try to help with these concerns of others that are coming in and changing our ability to harvest. But in trying to do so, if we transpose that increased risk and frustration on Anaktuvuk Pass, that's also not acceptable.

What can we do in light of this as to how we can better manage this if we cannot approve this proposal with the concerns being pushed onto another

village.

CHAIRMAN BROWER: Thank you, Rosemary.

I think we're not -- I think OSM is just rendering an opinion.

MS. AHTUANGARUAK: Uh-huh.

CHAIRMAN BROWER: And there's deliberations to go on and to hear from tribes, the village corporations, agency comments. And we're going to go through all of this gamut here.

One thing I wanted to ask Tom in his analysis. And because you used geographic area descriptions, I think, about let the State regulation play out and see if that helps. All the while I think our proposal doesn't affect State land. Our proposal would affect 26B of that little sliver of Federal land that's in that area. And I think maybe you're mixing apples and oranges a little bit there. And there's some consternation here about State land and Federal land.

And the reason I think we included Unit 26B was a sliver of land that was afforded at the --looking at the major decline in the Central Arctic Herd in that area. That Federal land should actually be protected in that area and afforded only C&T type federally-qualified users to use that Federal land in these areas.

Is that observation your observation or do you see that different? And if you could respond.

MR. EVANS: Thank you, Mr. Chair.

So we looked at the effect of your proposals to close Federal public lands to non-federally-qualified users. And what we came up with was that closing the Federal public lands to non-federally-qualified users wasn't going to have the intended effect that was going to be really useful for the communities that harvest caribou from these three populations in Unit 26A and 26B.

As Rosemary mentioned, there are potentially some side effects that it could increase

non -- if we close federally-qualified lands that users could go over to State lands. So now that would happen in Unit 26B. There are already a lot of State lands.

So it's kind of a no brainer. If I was a non-federally-qualified user and went up there and I couldn't hunt in -- and/or where I normally hunted, but I could hunt, you know, just outside of ANWR, then that's probably what I would do.

On the same token, you know, we're looking at the -- and this could affect Point Lay as well. We don't mention Point Lay, but Point Lay has a lot of State lands around it, too, so it could push there.

So -- and as far as the federally-qualified users within 26A, there's so little harvest by non-federally-qualified users that restricting them really doesn't impact the federally-qualified users.

This is our analysis.

 $$\operatorname{And}$$ then as far as Nuiqsut, which is an area in 26B....

CHAIRMAN BROWER: Maybe before.....

MR. EVANS: So let me finish, if I

could.

So in Nuiqsut, you know, we know that the State gave liberal regulations for that area. And I know Gordon had mentioned that other people from the outside could come in and hunt in that area, but we really don't -- we don't think that will happen due to the things. But it could happen.

So our analysis was looking at the whole big picture and looking at the impact of closing Federal public lands. And then -- and that relates to the interface of State and public -- State and Federal lands within these two units.

 CHAIRMAN BROWER: Okay. And just to follow along. And I'm not going to belabor continuing on this and -- and then allow for tribes and ANCSA corporations to weigh in as well here.

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So when you look at this Region 10, State land with Unit 26A controlled use areas around the Point Lay -- and I'm pretty sure there's some restrictions there already. And you're saying that it will shift the hunting pressure to an area that's already designated as control use area. And then there is control use area north of Anaktuvuk Pass. There's already some protection measures that you're maybe overstating a little bit of the -- the shift in hunting pressure into these areas where there's already control use. Not exactly sure if I got that right.

The other part is that you're not taking into account the little use on Unit 26A, but the hunting pressure that shifts from Unit 23 with those restrictions on Federal public lands that are on Unit 23 that occurred to shift to Unit 26A, which would defeat the purpose of Unit 23 restrictions on Federal -- to limit it to federally-qualified users.

You see where I'm getting here?

You're not taking into account because you're saying there's so little use of Unit 26A by non-federally-qualified users, but that shift is about to occur. That shift you're not taking into account into your analysis that Unit 26A will start to encounter. And kind of defeats the purpose of protecting the herd, to minimize -- to allow for the herd to get back to a liberal management level.

And that was the intent. And maybe I find your analysis to be flawed in that area. So.....

MR. EVANS: If I may respond, Mr. Chair. So we did look at both of those things. And we did find out that there was some increase of hunters coming from Unit 23 into 26A. So that is documented in the thing.

As far as the controlled use areas, the controlled use areas were designed to protect areas and allow for increased subsistence hunting and regulate the non-federally-qualified users. But in recent years what's happened in, in particular the Anaktuvuk Pass controlled use area, the caribou haven't been going there. So it hasn't been as effective as you would -- as it was sort of intended initially. So -- and so that's -- so we did look at these things.

Again, the influx into 26A was not extensive, but that's certainly noticeable between the time that we put regulations in to control the hunting in Unit 23. So we did look at that.

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And so just let you know that we didn't miss those points.

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CHAIRMAN BROWER: Any other questions to Tom Evans before we move on to the presentation -procedures for proposals to item 2.

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Any more deliberations from the

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Council.

MS. AHTUANGARUAK: I....

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MR. OOMITUK: Gordon, this is Steve. And I got on about five minutes ago or so. Sorry I was delayed. The meeting went a little longer than planned.

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CHAIRMAN BROWER: Okay, Steve. You have the floor.

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MR. OOMITUK: But I am on line.

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CHAIRMAN BROWER: You have the floor,

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Steve. 30

> MR. OOMITUK: Yeah. Yeah. So I just got on and -- and I'm not sure where you are on the agenda. But I am here. So like I said, I'm sorry for being delayed. I was -- the meeting lasted a little longer than was.....

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CHAIRMAN BROWER: Okay, Steve. going to give you a really short where we're at. We're on presentation of the analysis from OSM on WP18-57, a proposal that came from North Slope Regional Advisory Council to -- it's a special action to limit the Unit 26A and 26B to federally-qualified users. Meaning that you need to be a rural resident to be able to subsistence and hunt on these lands. That was the proposal.

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MR. OOMITUK: Yes.

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CHAIRMAN BROWER: And that's where

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Page 290
     we're at.
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                     MR. OOMITUK:
                                   Okay. I got it.
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     Yes.
           Thank you.
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                                       Rosemary....
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                     CHAIRMAN BROWER:
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                     MR. OOMITUK: And....
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                     CHAIRMAN BROWER: Oh, Steve. Were you
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     going to continue?
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                     MR. OOMITUK: Yes.
                                         I just wanted to
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     see where we were at.
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                     CHAIRMAN BROWER:
                                       All right.
17
18
                     MR. OOMITUK: And I've got a clearer
19
     picture now.
                   Thank you.
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21
                     CHAIRMAN BROWER:
                                       Rosemary.
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                     MS. AHTUANGARUAK: Definitely we're
     very concerned on what's happening for our hunters and
24
     caribous and this proposal weighs heavily on my
25
     shoulders as I consider this.
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28
                     I know our hunters are having hardships
     in many different ways with the different
29
30
     communications that are happening. These are going to
     impact our families. These going to impact whether or
31
     not we have the caribou to harvest and eat during the
32
     winter months. And it is a very difficult situation to
33
     sit and listen to both sides of this discussion.
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35
                     There's a lot of concern from our
36
     communities about what is happening in these areas and
37
38
     the numbers that have decreased to available harvest.
     And we are not taking these decisions lightly.
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41
                     I have been stressing for the last many
     weeks when I reviewed these proposals on how to
42
     participate in this process going forward because I
43
     know it is hardship that is going into our families.
     And these hardships are a big concern when they go on
45
     for more than a year. Like we've heard in Anaktuvuk
46
     Pass this isn't something that has just come up, this
47
     has been a process over a series of years and talking
48
     about ways to protect the resource.
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Page 291 It is a very difficult situation to sit here and try to come up with the appropriate answers. 2 Families are going to have hardship no matter what 3 4 decision we make. 5 CHAIRMAN BROWER: Thank you, Rosemary. 6 7 8 Any other Council critiques of the 9 analysis from OSM. 10 11 (No comments) 12 13 CHAIRMAN BROWER: Hearing none. 14 going to go down to item two, report on Board 15 consultations. A, tribes. So.... 16 MS. PATTON: Mr. Chair and Council. 17 The Federal Subsistence Board did hold tribal 18 19 consultation and ANCSA consultation for this proposal. 20 We had a couple of tribal 21 22 administrators that participated in that consultation. 23 (Indiscernible) from Anaktuvuk Pass. Listening in and getting information for the Anaktuvuk Pass tribe and 24 community. We also had Lupita Henry from Point Lay 25 calling in. 26 27 We had just the tribal administrators 28 participation and they were working to relay 29 information back to the tribes, but we did not have any 30 specific recommendations from tribal council members. 31 32 33 Thank you. 34 35 CHAIRMAN BROWER: And just a formality here, if we've got tribal entities or heads of tribes, 36 they're welcome to state their opinion on WP18-57 37 38 and.... 39 MS. PATTON: Mr. Chair and Council.... 40 41 CHAIRMAN BROWER: 42and the analysis; is that true? 43 44 MS. PATTON: Yes. And that is part of 45 our procedure process. And I'll just briefly go over 46 47 this. 48 So at the introduction and the 49 50

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Page 292 analysis, that's opportunity for the Council to ask questions on the analysis. When that concludes then we 2 report on the consultations with the Board that occur 3 4 before the Council meeting. 5 Then we have agency comments, which is 6 7 ADF&G, Federal agencies, and the Native tribal or village agencies that are here and on teleconference. 8 So that's the opportunity for tribal representatives to 9 10 comment. 11 Okay. So we can have 12 CHAIRMAN BROWER: 13 tribal representatives say their peace on..... 14 15 MS. PATTON: Yes. When.... 16 CHAIRMAN BROWER:WP18-57? 17 18 19 MS. PATTON: Yeah. When we get to 20 agency comments. 21 2.2. And then we do have public comment 23 opportunity also. And there's..... 24 25 CHAIRMAN BROWER: Okay. I see it. I 26 see it. 27 MS. PATTON: There's a little blue 28 29 sheet. 30 CHAIRMAN BROWER: It's on my 31 description of items here. 32 33 34 MS. PATTON: Yeah. So we do have one 35 coming up here. 36 37 So just for the folks participating to 38 know that we have a time slot so that everybody has the opportunity to make recommendations on this proposal. 39 So we'll follow through those procedures so everyone 40 41 has an opportunity. 42 43 Thank you. 44 45 CHAIRMAN BROWER: All right. We heard 46 from Eva on two. So we did get a couple of those 47 consultations. 48 And so we -- I propose that we to item 49 50

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three, agency comments. A is ADF&G.

MR. GORN: Hello, Mr. Chairman. For the record, my name is Tony Gorn. I'm the regional supervisor, based in Nome, for Western and Northwestern Alaska.

The Department's recommendation for Wildlife Proposal 18-57 is to not support this proposal at this time because restriction is not currently needed.

As stated earlier, biological evidence indicates the decline has stabilized and the Teshekpuk Caribou Herd may be getting too increased.

Additionally, the Board of Game recently changed caribou hunting regulations for the Central Arctic Herd, significantly reducing caribou hunting opportunity in Unit 26B. We believe these modifications should be assessed before making additional restrictions. Eliminating non-local harvest will have no biological impact on the recovery of these caribou herds and is not warranted at this time.

Thank you.

CHAIRMAN BROWER: Thank you, ADF&G,

from Nome.

 $$\operatorname{And}$$ do we extend any other ADF&G comments or is that the one?

MS. PATTON: I believe that's it.

CHAIRMAN BROWER: We'll go to B, Federal agencies.

(No comments)

MS. PATTON: Mr. Chair and Council. You may want to just check on line to see if we have anyone who has joined us on line.

CHAIRMAN BROWER: Is there anyone on line that's a Federal agency that wants to comment on WP18-57.

(No comments)

Page 294 CHAIRMAN BROWER: Federal agencies. 1 2 3 (No comments) 4 5 CHAIRMAN BROWER: I don't hear any. 6 7 Is it the next one? 8 MS. PATTON: Yep. 9 10 11 CHAIRMAN BROWER: I feel like I'm a little baby sometimes. I'm looking to Eva because it's 12 my first year being a chairman. And Harry's been the 13 chairman for 20 years. You know, it's hard to fill in 14 big shoes. So -- all right. 15 16 We'll go to agency comments. C is the 17 Native, tribal, village, and other. So do we have 18 those on line that are Native, tribal, village or other 19 to comment on WP18-57. 20 21 2.2 (No comments) 23 CHAIRMAN BROWER: Hearing none, I'm 24 25 going to extend the opportunity for comments from the floor from Native, tribal, village, and others. 26 27 28 We have George Edwardson, Inupiag community of the Arctic Slope, Tribal Chief or 29 President, I think. 30 31 MR. EDWARDSON: I just wanted to 32 comment again on Alaska Statehood Act. Section 4 of 33 34 the Alaska Statehood Act says the State of Alaska has 35 absolutely no jurisdiction in regulating our subsistence hunting. 36 37 Nixon, when he came through out of 38 China, stopped over in Fairbanks to fuel up. And he 39 told the Alaska legislature you have five more years to 40 41 change your Act. You know, the Statehood Act. And if you don't, you're going to be stuck with it. And the 42 State of Alaska never did change it. 43 44 And also I heard a comment about Point 45 -- Native Village of Point Lay. Obama, on his last 46 tribal meeting, notified the country that there were 47 three communities that the land was put in trust. And 48 Native Village of Point Lay was one of them. Point Lay 49

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Page 295 now has Federal title to a 30-mile radius of their town as land in trust. This was passed by the Federal 2 government on the last round of Obama's control. 3 4 5 CHAIRMAN BROWER: Any other Native, tribal, village, and other to comment on WP18-57. 6 7 8 (No comments) 9 10 CHAIRMAN BROWER: I don't see anyone 11 raising their hand. So maybe last call. Agency comments. Native, tribal, village, other. 12 13 (No comments) 14 15 CHAIRMAN BROWER: Okay. We're going to 16 3D, which is InterAgency Staff Committee. 17 D. 18 MS. PATTON: Mr. Chair and Council. 19 That was the one thing that got eliminated from the 20 list as the ISC no longer..... 21 2.2 23 CHAIRMAN BROWER: It buried itself. 24 25 MS. PATTON:well, they never have provided comments to the Council. 26 27 28 CHAIRMAN BROWER: Very good. So you 29 forgot to erase it right here? 30 MS. PATTON: We did create a new form 31 that eliminates those but -- but we do have advisory 32 33 group comments. 34 35 This proposal was relevant to the Western Interior Regional Advisory Council. As you 36 know, their community's along the hunt area in Unit 26B 37 The Western Interior Federal Subsistence 38 Regional Advisory Council discussed WP18-57 and the 39 Council -- I'm sorry. And the Council voted to oppose 40 41 the proposal, noting that low non-local harvest in Unit 26A and the minimal Federal lands in Unit 26B. It was 42 noted that the proposal would not reduce the number of 43 people hunting the affected herds. Just concentrate 44 them in particular areas. 45 46 47 It was also noted that the harvestable surplus is high enough to support non-subsistence 48 hunting while providing a subsistence priority. The 49 50

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Page 296
     Council felt adoption would violate Section 8-15 of
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     ANILCA.
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 4
                     Again, that was the Western Interior
 5
     Federal Subsistence Regional Advisory Council opposed
     this proposal.
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 8
                     We do have -- the Gates of the Arctic
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     Federal Subsistence SRC did not take action on this
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     proposal. And we did not get any written comments from
     Fish and Game Advisory Committees as well, unless
11
     there's someone representing the local AC here today.
12
13
14
                     (No comments)
15
                     MS. PATTON: And that concludes the
16
17
     advisory group comments.
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19
                     CHAIRMAN BROWER: There's another one
20
     there which is the Subsistence Resource Commission.
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22
                     MS. PATTON: Correct. Yes.
                                                  So the
23
     Gates of the Arctic Subsistence Resource Commission,
     which Ester was elected to, they took up the Federal
24
25
     subsistence proposals in their summer meeting and then
     revisited them again at their recent meeting.
26
27
28
                     They did not take action on this
29
     particular proposal, so they didn't have any comments
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     that were provided to us.
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                     CHAIRMAN BROWER: All right. Moving
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     down to summary of written public comments.
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                     MS. PATTON: Mr. Chair and Council.
     There were no written public comments submitted.
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                     CHAIRMAN BROWER: All right.
                                                   Item 6,
39
     public testimony.
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                     MS. PATTON: Mr. Chair, we did get a
     request for public.....
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43
44
                     MR. LEAVITT: Mr. Chair.
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                     CHAIRMAN BROWER:
                                       Go ahead, Joe.
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48
                     MS. PATTON: ....testimony.....
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Page 297
                     MR. LEAVITT: Joseph Leavitt, from
 2
              I'm just....
     Barrow.
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 4
                     MS. PATTON: .....from Joe Leavitt.
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                     MR. LEAVITT: Mr. Chair. Joseph
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 7
     Leavitt, from Barrow.
                            I'm just -- I've got my own
     views. I got a question for Tom here.
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 9
10
                     On the non-federally-qualified users,
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     what is the quota for a day? Is it five a day, three a
12
     day? Or.....
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                     MR. EVANS: Which area?
14
15
                     MR. LEAVITT: On to close the hunt to
16
    non-federally-qualified users on 57.
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19
                     MR. EVANS: So for this proposal, it
     was Unit 26A and it was 26B. And Unit 26B, under the
20
    new State regulations the harvest has been reduced from
21
22
    five caribou to two caribou per day. And then for non-
    residents it's one caribou -- one bull caribou -- I'm
23
     sorry. And then there's no cow harvest at all in 26B
24
25
     for....
26
27
                     MR. LEAVITT:
                                   Okay.
                                          So that people
     from Fairbanks can actually get two caribou a day?
28
     that the way I understand it or am I wrong?
29
30
                     MR. EVANS: Hang on.
31
                                           Two caribou
32
     total. Not per day.
33
34
                                   Oh, okay.
                     MR. LEAVITT:
                                              Okay.
                                                     Okay.
35
                     MR. EVANS: Yeah.
                                        Yeah.
36
37
                     MR. LEAVITT: Okay.
                                          Okay.
                                                 And maybe
38
     if they brought that down to one, you know, that would
39
     give the people a chance at Nuigsut to get their
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41
     caribou until their numbers go up and the people are
     getting what they need for their subsistence.
42
43
                     You know, if they bring it down to one
44
     for -- and take out the non-residents and bring one
45
     caribou to the rule people, I think that would, you
46
     know, bring it down at least. And then Nuigsut might
47
     have a chance to catch their caribou.
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CHAIRMAN BROWER: Mr. Leavitt, I think on the WP18-57 it's not limited to Nuiqsut. It's also Barrow, Wainwright, Atqasuk. In these areas that WP18-57.....

MR. LEAVITT: Okay. Okay.

CHAIRMAN BROWER: And we did see the State after this proposal was submitted, is to my understanding, made some changes in 26B to seriously limit the -- by geographic area on the Haul Road down to just total two. But created an additional geographic area by Nuiqsut to have a liberal management. To allow Nuiqsut residents to have a liberal harvest. But didn't limit it to Nuiqsut, but to Alaska residents, is to my understanding. Even probably non-residents. I'm not too sure.

MR. LEAVITT: Okay.

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CHAIRMAN BROWER: That's my

understanding.

MR. LEAVITT: Okay.

CHAIRMAN BROWER: It's kind of complicated, but WP18-57 is a proposal that came from this Board to limit the hunt in Unit 26A and 26B to federally-qualified users, which mean you must be a resident of the community.

MR. LEAVITT: Okay. Okay. I understand. I think I understand that part right there.

And I think the big problem right here is why I came to the meeting here is I wanted to see numbers from the latest counts. For three years I still haven't seen the numbers. I haven't gotten the count. And then even up to this day. They say they're going to be done in December.

We need to see the numbers -- the good numbers. That's why I came to the meeting. I thought I was going to get the good numbers. I still haven't gotten the good numbers.

 $$\operatorname{Remember}$$ the State guy was here and he showed us that graph. Last two years there was no

numbers. There was no count. Because of bad weather, bad insect year.

That's why I came to the meeting is I was sure I was going to get the good numbers, and to this day I still haven't gotten the good numbers.

And that's going to be my opinion.

Thank you.

CHAIRMAN BROWER: Thank you, Joe.

Any other public testimony. The floor is open on WP18-57 proposal to -- for Unit 26A, Unit 26B. To change that to federally-qualified users, meaning you must be a resident of the communities. That's the proposal and the analysis given by Tom Evans, from OSM. We're taking public testimony.

(No comments)

CHAIRMAN BROWER: Can I take my hand up and provide my own public testimony as just an individual hunter.

(Laughter)

 MS. PATTON: Mr. Chair and Council. Each of your testimony and your own experience as a hunter as it relates to this proposal to help inform the Board from your experience is really critical. So when you are speaking from your experience, you are representing an important part of why this Council is here.

So your comments and -- and we're coming to the -- you know, the Council's motion and justification and support. And so as much as you can share from your experience -- each of you -- in regards to this proposal would be very helpful.

Thank you.

CHAIRMAN BROWER: Very good. With that I'm going to take my hat off as the Chair and pass it over to Lee. If he could recognize me as an individual person so I can make a couple of rants, I guess.

 Page 300

(Laughter)

ACTING CHAIR KAYOTUK: Okay, Gordon. Proceed at this time for this agenda item 18-57.

MR. BROWER: Yeah. And this is Gordon Brower, for the record. I'm a resident of Barrow.

I've been living here all my life. I subsist in Federal public lands all my life. And I am alarmed at the trend in population for Western Arctic Herd. Ten years ago there were 490,000 caribou in that herd. Today we're possibly looking at less than 200,000. Hovering at 200,000. 290,000 animal decline in one decade.

Also, the Teshekpuk Herd -- I know that herd was much bigger about ten years ago. Somewhere around there they were about maybe 50 or 60,000. And that declined. Is about 30,000. Maybe less than 30,000.

So I speak from the heart about maintaining the ability to provide food on the table for my family, for our relatives. And knowing the hardships that once came here in the '70s when caribou was not available. I could remember that. The Federal government providing a block of beef to every household. Said you guys can't hunt caribou because of the drastic decline.

We have enjoyed over a decade of liberal management. Liberal hunting practices on these herds. And I've heard and asked questions in 2014 when these questions -- when the issues started to surface on the decline over this trend. 2014 to me was an eye opener. The decline had already ensued. And ADF&G, the State of Alaska's -- Alaska Department of Fish and Game was playing with numbers. Was playing with numbers. And that is proven. It's on record. It was stated, recorded.

When the State acronym creates the amount necessary for subsistence, the acronym is ANS. And to calculate an ANS and to derive a harvestable surplus, the use of Teshekpuk Herd and the Western Arctic Herd as one herd. And to derive an artificial ANS to have a liberal management scheme. That was out there. And they've since looked at that.

And I asked the questions to the biologists -- if you have an ANS independent for Teshekpuk Herd, an ANS independent for the Western Arctic Herd, could they support other than subsistence activities. And they said no. They could not support other hunts because of their drastic decline over time.

Having understood all these things -- and I had to educate myself as quickly as I can to see what was at hand. And I continue to advocate that we do our best. We've seen Unit 23 in the Nana Region all the way into the Nome area, these herd services 38 communities -- 38 communities. Big or small, they're 38 communities in its path. That included Barrow.

Unit 23 was passed by the Federal Subsistence Board last year to restrict Unit 23 to federally-qualified users. Meaning you must be a resident of the communities to harvest caribou in these areas. You can't be from Anchorage. You can't be from Juneau. You've got to live in those communities in order to harvest these resources because of the decline. That's conservative and sustain yield principle to work for the benefit of I would say food security for our communities.

If we're not doing the same thing -- and the Federal Subsistence Board said yes. And they said yes in Unit 23. If we're not doing the same thing in the actual range of Western Arctic Herd over the Brooks Range to Unit 26, it is defeating the purpose of protecting these. Because the hunting pressure will shift over the Brooks Range and on this side. And it's under-estimated by OSM in my view.

 And as a logical person, to think about these kinds of things, I think it's important that we express these views to the Federal Subsistence Board to enact WP18-57.

And that's my testimony.

Thank you.

CHAIRMAN BROWER: Any other public

46 testimony.

(No comments)

 (NO COMMETICS

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Page 302
                     CHAIRMAN BROWER: Sorry, Lee. You're
     supposed to give me back the Chair.
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                     (Laughter)
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                     MR. KAYOTUK: Thank you, Mr. Chair. I
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 7
     hand the Chair back over to you.
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 9
                     (Laughter)
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                     CHAIRMAN BROWER: (In Inupiag) Thank
12
     you, Lee.
13
                     Any other public testimony on WP18-57
14
15
     and the analysis from OSM.
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17
                     Roy.
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                     MS. PATTON: Mr. Chair and Council.
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                     MR. NAGEAK, SR.: Roy Nageak, for the
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2.2
     record.
              The biggest.....
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                     MS. PATTON: Mr. Chair and Council.
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25
                     MR. NAGEAK, SR.: .....detriment to the
26
     caribou herds are the airplanes and the helicopters.
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     And to me, that's always been....
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                     MS. PATTON: Mr. Chair, if I.....
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                     MR. NAGEAK, SR.: ....the case in all
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     the subsistence meetings that they have across the
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34
     North Slope.
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                     And we hear it every summer. We hear
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     it down the -- up and down the Chipp River. And there
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38
     is no way to regulate that. All the agencies say in
     front of us has no control over the airlines, airplanes
39
     that fly, Anaktuvuk Pass, I've seen them fly all over.
40
41
     And they've been flying all over ever since hunting
     started in Alaska, especially big game hunting.
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43
                     And you see that on TV. They love to
44
     go to Alaska. We see it on channel 40, with Jim
45
     Shockey moose, caribou, sheep, anything. And they
46
47
     could fly all over and drop off hunters. And there's
     no way -- like airplanes are now making money flying
48
     tourists to look at the big herds. Because I've seen
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them. And they ask where can we hire a plane in Barrow that could take us to the big herds so we could watch them.

Airplanes to me have always been a detriment. But sometimes there are caribou -- they get used to the planes. But the big herds when they're migrating, they tend to get away from their pattern. I just want to point that out.

And somehow hunting with planes especially during the summertime and people landing in the lakes all over the North Slope. There are so many lakes, nobody knows where they land. And somehow it's wide open and we don't know. Nobody knows. I will try to ask. Because it's so easy to track with a GPS. And I think somebody does, but they don't want to stop that.

 The plane -- it's like the train in the earlier days of America. Because the train decimated the buffalo herds. We don't want that to happen with our caribou.

CHAIRMAN BROWER: Any other public testimony on WP18-57.

Joe.

MR. LEAVITT: Yeah. Thank you, Mr. Chair. After listening to you talk, I would be in favor of closing the hunt for non-federally-qualified users. I would be in favor of that.

Thank you.

CHAIRMAN BROWER: Thank you, Joe. That was Joe Leavitt.

MR. OOMITUK: Just for the record, this is Steve. I -- you know.....

CHAIRMAN BROWER: Go ahead, Steve.

MR. OOMITUK: Yes. We have a delay on the -- you know, being on the teleconference -- on the cell phone. But yeah, I -- you know, I feel that, you know, federally recognized -- you know, our local people -- yes and close it to non-residents, yes, I

would agree with all that. You know, since we did it for Unit 23, you know, we seen a big change on Federal 2 lands, to have non-residents, you know, we seen in the 3 4 last two years a big difference, that our caribou have finally came back even though the numbers are low, you 5 know, the loss of over 290,000 but, you know, just this 6 7 year alone, you know, we seen the animals even though they are a low number but they're actually staying in 8 our area. You know, because people that used to hunt 9 on Federal lands and go in a boat and -- and changing 10 11 the route of the herd, especially sporthunters that drop people off at drains in front of the herd and, you 12 know, for years and years they've done that and it 13 changes the migration route and made, you know, the 14 15 local people -- gave them hardship for, you know, for having to go further to hunt, you know, to put food on 16 the table when they have no money and gas is so 17 expensive in our communities. 18

19 20

> 21 22

23

24 25 You know, subsistence way of life, you know, is very important for our communities, especially that depend on the caribou. You know, we're very fortunate that people that live on the coast line, you know, we have other sources, you know, the seal, the walrus, the whale.

26 27

But I would just be in support.

28 29

Thank you.

30 31

CHAIRMAN BROWER: Thank you, Steve, for your public testimony.

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The mic is open for the public to provide public testimony on WP18-57 for Unit 26A, 26B, to limit the caribou hunts to federally-qualified users.

37 38 39

 $\,$ And also we talked about the analysis given by OSM Tom Evans.

40 41 42

So the floor is open for public

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MS. HUGO: Mr. Chair. Ester Hugo.

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CHAIRMAN BROWER: Go ahead, Ester Hugo.

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MS. HUGO: I'm a resident and I was

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testimony.

born in Anaktuvuk Pass. It's been 40 plus years my leaders have wrote letters to State regarding this matter. And I'm getting older and we're still in the same issue.

And I can say over again in front of you, this is very sensitive for me. I don't want you to feel sorry for me. This is how we feel. Because that's our only main diet and food for our children and our elders.

 $$\operatorname{\textsc{The}}$$ The State failed us. So have the Feds. So have BLM.

Our people, our mayors -- a lot of them are gone. And I ran into a whole bunch of letters and every letter was the same issue. Why don't you listen to us.

Our old folks tell us yeah, they're going to come. We've got to be patient. Sure. When I was growing up, they were coming. Until the pipeline, which was supposed to be open only for industrial. And then later on it was opened to the public.

That's 40 years of hollering and crying and my people hurting to eat. Right now we're sharing a little bit of the moose that they catch.

Thank you.

And realizing that there was no -- it's late migration, we had to at least catch two or three moose. That way we can share among everybody. That's 400 plus residents.

I just feel that the system had failed us being the residents of Anaktuvuk Pass. Also ASRC shareholders.

And how would you like it if a lot of sporthunters come to your home and land that plane with nothing but the racks taped up for some meat. All these years.

It got to a point where we start going to the airplane and the PSO starts to watch us so we won't argue or maybe this guy -- I piss him off and he'll go -- you know, maybe go get -- you know, I don't

know. But he's usually there.

It's a way of our lives. The tuttu. It's always been that way. My mom and them -- they roamed with the caribou. I wish it was those days now instead of today. My mom had cancer and you know what? Her last request she asked for tuttu meat to eat. And she had three little pieces. That's all she wanted. And she got unconscious after.

Unfortunately, my father passed on in a plane crash in 1976 right in John River there. And my mom had to raise up my brother and me and my sisters so we could learn how to hunt, learn how to preserve and put the caribou away.

And I see a lot of those guide hunters making a film. And we watch that up there at home. And they're just down in the foothills State land. And this guy goes I can just about do anything up here because it's State land. But hey, my grandpa and my great-grandpa, they roamed with the caribou up there. And like I always say, it's just a piece of paper that it's State land. And it's ours. The Nunimiut people's land. No matter how much you look at it, it will always be our land, our home. And our main diet is the tuttu.

So we need to come up with some positive things to help us. Instead of us bashing and hollering at you. Because you guys wouldn't want anything what we went through. You guys would have sued maybe. But us, we don't do that. Maybe I could have sued the State or any North Slope or ASRC for not taking care of us. But no. We're not like that. We know our caribou will always be there as long as they don't die out.

But it's getting hard every year. It got to a point one time when I was up north in first week of August and here's this Piper Cub. I just got my gun out and I was pointing until he couldn't see me anymore. And my mom says put it away. I wasn't going to shoot it. I just wanted to scare the guy.

And it's frustrating. It's hurt.

Right now, as I speak, we've got I think the Teshekpuk Herd that comes around and hang

around all year. So we're going to be going out and do our best to get some food for our Thanksgiving and Christmas holidays.

Yes. The State or Board -- they send us turkeys, ham. But you know we'd rather eat what we were so used to eating. And maybe one day, too, we can all hunt together. The sporthunters and us. We take them out. We show them the biggest racks. Oh, yeah. They're over here. We wait for them. Instead of them going up there in virtual waiting.

But this is real.

And I'm just happy that we still got tuttu around and hopefully before the New Year we'll be catching some.

 My son-in-law just got home and, you know, without greeting him -- without saying welcome home, I said there's caribou out there, you need to go catch -- that was before I came. A day before I came. He was pretty happy. He said yeah? I said you've got to get going. So hopefully if I get home they'll have some caribou.

Because unfortunately my husband don't go out and hunt because of his health issues. And I depend on my grandson and my sons.

So I'm sorry. But thank you for listening.

CHAIRMAN BROWER: (In Inupiaq) Ester. Thank you for your public testimony.

Any other public testimony on WP18-57.

 $$\operatorname{MS.}$ LEAVITT: Nancy Leavitt. I support the federally recognized hunters.

CHAIRMAN BROWER: (In Inupiaq) Nancy Leavitt.

George Edwardson.

MR. EDWARDSON: Mr. Chair. I just passed 70. Right now I'm just a little over 70. When I was in my mid-20s I went to Wainwright and couldn't

figure out why I brought 700 rounds of 243 with me. And when I got there, there was caribou all across the runway, all over, out along the edge of town. And I started hearing from people there that they were going hungry because the Fish and Game was there keeping them from hunting.

So during the daytime I would go out, load my sled up with caribou, take it back into town, and then leave it there. Next morning it would be empty. So I kept on doing this until one of my uncles got mad. And he said he's not going to be scared to feed his family. He's going to start feeding his own family and start going out. I was in my mid-20s that time.

 But almost 30 years ago, ran into the same situation, except this time it was with Point Lay. They were going hungry. The caribou was out there and Fish and Game was keeping them from going out. So as the president of Inupiat Community, I authorized them to ignore the State and Federal laws and go out and go hunting. And he gave that letter to the Fish and Game and then they left.

Now the same thing is happening again. And I'm just barely past 70. And how long is this going to go on. I've been with the tribe for over 24 years and that has always been our problem.

 $\ensuremath{\text{I}}$ think it's time we all grow up and let people eat.

CHAIRMAN BROWER: Thank you, George.

At this time I'm going to see about entertaining a motion to adopt.....

Oh, Nancy.

MS. LEAVITT: I used the wrong words awhile ago, I'm with Ester 100 percent.

CHAIRMAN BROWER: (In Inupiaq) Me, too.

I think we've had public testimony on WP18-57. I think it might be appropriate to move on to item 7, is the Regional Council's recommendation and motion to adopt and get into discussion.

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Page 309
                     MS. AHTUANGARUAK: Mr. Chair, I'd like
     to make a motion to adopt Wildlife Proposal 18-57.
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                     CHAIRMAN BROWER: There's a motion on
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     the floor by Rosemary, from Nuigsut, to adopt WP18-57.
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                     MR. OOMITUK:
                                   Second.
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                     CHAIRMAN BROWER: Seconded by Steve,
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     from Point Hope.
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                     MR. KAYOTUK: Call for question.
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                     MS. AHTUANGARUAK: No, we're under
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     discussion.
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                     CHAIRMAN BROWER: We're under
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     discussion.
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                     MR. SHEARS: Mr. Chair, I'd like to
     discuss this. But I would like to cede the floor to my
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     elders first.
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                     Steve, do you want to take this up
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     first before I do?
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                     CHAIRMAN BROWER: Steve, you have an
     opportunity for Council member.....
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                     MR. OOMITUK: No, you can go ahead.
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                     MR. SHEARS: Ester, did you want to
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     talk some more on this subject?
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                     MS. HUGO: (Shakes head negatively)
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                     MR. SHEARS: Okay.
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                     Mr. Chair, may I have the floor to
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     discuss this for a minute?
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                     CHAIRMAN BROWER: Mr. Shears.
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                     MR. SHEARS: Thank you for the pep
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     talk, Mr. Chair, through this. You put a lot of effort
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     into this. I know you did a lot of thought about this.
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     This has been on our minds for over a year.
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                     Wildlife Proposal -- this is a follow
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up to our special action, which is only good for one year. Over a year ago we envisioned the possibility that the caribou -- the Western Arctic Caribou Herd was going to go south of the 200,000 threshold into a preservation arena where we would have to have dramatic more restrictions on hunting and hunting permits -- or on hunting regulations.

We -- you know, I think the imposition in 23 and 26 -- Units 23 and 26 to restrict non-federally-qualified users from hunting back in 2015/16 showed good, positive results. I think the outcome of that was that the subsistence uses of the wildlife population were more available to federally-qualified subsistence users. And I think we achieved our objective in that first round of special proposals.

 The next round -- the next year of special proposals, we're just in -- we're in right now. 23 is still out for analysis to see if it's been successful. I see the Federal Subsistence Board denied our request for Unit 26, but they did approve Unit 23. And we should know soon.

We're hearing positive information from the State on the count of the animals. That we're going to go north of 200,000. And so we're in a conservation mode and that therefore no further -- you know, we don't have to further -- make any further impositions or we don't have to rein in a great more regulations to deny non-federally-qualified users.

But let's face it. NFQ, non-federally-qualified user, to me in symbology is a propeller spinning at 2,300 rotations per minute, with a prop tip speed of about 500 miles an hour. Nearly breaking the sound barrier. Creating sounds in a decibel range of 110 to 140 decibels, which when properly feathered can divert a caribou migration. With 600 NFQs last year in Unit 26B, that's -- to me, in my mind, that's 600 propellers.

That's significant consequence.

I've seen Anaktuvuk Pass being denied the usual migration -- the assurances of the usual migration -- and I'm almost certain it's because of propellers -- NFQs. We've tried to use -- we tried to weaponize the decline of the population of the Western

Page 311

Arctic Herd below the 200,000 limit. Using a wildlife proposal to deny Federal lands to the NFQs -- to the propellers. And the State has got in between us.

It's like a game of Chess.

They've got a bunch of State land that they can work with, too. Every propeller to them is the same as revenue. It's part of the gross national product of the State of Alaska. We are not going -- especially in the state of the State's budget problems, they are not going to let us easily limit the amount of propellers on Federal lands.

And so they denied us access to the caribou count until after we meet and consider this proposal. I think Tom Evans' analysis of the proposal and his recommendations are spot on. Tom, you played this game well. You can see right -- you can see through it.

Sun Tzu wrote The Art of War over 2,000 years ago. And one of the number one things I remember about that is -- is pick your battle that you can win. Do not go to war -- do not enter a battle that you know you will not win. And this is one of those cases. We will not be able to take this wildlife proposal forward through the Federal Subsistence Board with any chance of success.

They won again.

All we can do is keep coming at them with more special action proposals. We'll hear what the caribou count is. Look for another way to defeat this. But really what our problem is -- is exactly how one commenter said. Is this is a -- the weaponization of the propellers, NFQs, the aircraft and the air boats is a real problem.

There are plenty of caribou out there for all of us. The NFQs and the subsistence users. It's the way the NFQs access the caribou that is hurting us. And we just can't get to that without an act of Congress. The Department of the Interior has no authority over the Department of Commerce and the FAA.

We've got to add our State

constituents, our Congressional delegation. Murkowski and the rest of them are not going to take something to Congress that is going to limit the State of Alaska's ability to generate revenue. And it's going to reduce its gross national product. This is an economic war that we're fighting.

Sorry, Mr. Chair. We've invested a lot of time in this -- and the rest of the Board members, but I'm going to have to support the Office of Subsistence Management's recommendation on this that we let this proposal die and we continue the fight elsewhere.

CHAIRMAN BROWER: Thank you, Mr.

Shears.

Any other discussions from the Regional Council and recommendation.

Rosemary.

 MS. AHTUANGARUAK: Mr. Chair, there are efforts and promise in looking at some of our concerns in this process; however, this is one of those situations where the State and the Feds do not align. We're not going to align on this one.

But our communities recognize that we're having a tremendous amount of impact. And we feel the next step is to close to non-federally-qualified users. We've looked at other efforts to try to impact the harvestability with other units. But this is our unit and we are still seeing tremendous impacts in our unit.

And I have listened to the comments that have gone both ways and I -- I feel very strongly to support this. We know there's oppositions and there's areas that we're not going to agree, but we must stand strong on the reality that we're trying to protect our unit and our hunters and our process. And this is the avenue that's before us.

And I support opposing -- I support approving this to non-federally-qualified users.

CHAIRMAN BROWER: Thank you, Rosemary.

Any other discussions, justifications, dialogue from the Regional Council on WP18-57.

(No comments)

CHAIRMAN BROWER: And I'd like to take my hat off for a second and say my peace as a Council member. And, you know, I look at these bullets and I want to say something about these bullets here.

Is there a conservation concern.

Sure there is. Unit 23 -- the Federal Subsistence Board on Federal public lands enacted that law to limit and restrict Unit 23 to federally-qualified users in Unit 23 because there is a conservation concern. By golly. This herd feeds 38 communities. 38 communities.

And I'll try to calculate the need for each community and the growth of those communities. The growth of those communities. The needs to -- for these communities that are not on road systems. That are not on -- that live on a very high economically depressed areas of the State. Many of our communities on the North Slope -- there's no economic engine other than the oil and gas industry and the services that the North Slope Borough provides. The jobs in the community -- in a community of 400 people, there's probably 50 jobs in that community. The rest of the people need to have a way to provide food on the table.

And that hunting pressure -- because of Unit 23 that the Federal Subsistence Board enacted that you must be a rural resident of a community to harvest caribou in the path of the Western Arctic Herd -- all those -- that hunting pressure from those propellers that Bob is mentioning that can feather and do this are about to make a transition to Unit 26A. We're going to hear more of this.

And I think it defeats the purpose because it's one in the same herd. The Western Arctic Herd on the south side Unit 23 is enjoying some protection over there. And you go onto the Brooks Range side, on the north side Unit 26A, the conservation measure not being there is wide open.

And so I think there is a conservation

concern when you look at the population trend. And you're not going to turn that over overnight. The biologist already said you separate the harvestable surplus for these two herds -- Teshekpuk and Western Arctic Herd -- they do not support other hunts other than subsistence right now.

There is a conservation concern already. You need to be about 300,000 animals to start to think about a liberal hunting regime for this herd. To where what Ester said. Maybe we're going to find the time to hunt together again.

There is a conservation concern.

And how will these recommendation address the concern.

 I think is speaks for itself. It's going to limit the harvest of the Western Arctic Herd in Unit 26A to federally-qualified users. And we're going to hear the argument that okay. We do this, it's going to concentrate all these hunters on State land right here.

And it's not to say that if we get the Federal Subsistence Board to say okay. Let's limit it to federally-qualified users that the caribou are going to listen to that language and automatically stay only on State land. They're not going to concentrate right here. That's their migration where they come through. So I think they would enjoy some concentration protection because they move around.

 And I think it's alarming and being an alarmist to say that the hunters are going to concentrate over here. Yeah. Maybe they are. But that's -- to me that's still being alarmist. One day we will find the need to hunt together again.

So the other bullet is a recommended supported by substantial evidence based on biological and traditional ecological knowledge.

I say it is. There was 490,000 animals. We're down to 200, boys. That's a big difference. And when you look at the animal blessing the communities -- 38 communities and the amount of subsistence harvestable surplus doesn't meet the need

for 38 communities right now. It doesn't meet it. That's the truth.

The State right now is aggregating
Teshekpuk Herd and Western Arctic Herd. Putting them
together and saying the amount necessary for
subsistence is these number based on these two herds.
You can't do that. You can't do that. You're going to
over-harvest the Teshekpuk Herd that way and decimate
that population faster than what you're going to be
harvesting over on this. It's a way to manipulate and
keep a higher harvestable surplus to keep a liberal
management scheme alive.

It's detrimental. And I think these bullets here when you -- when you talk about in them traditional ecological knowledge, biological -- I think the biologist said it already. They've told us.

Will the recommendation be beneficial or detrimental to subsistence needs and users.

 It's going to be beneficial to subsistence users. It's going to limit the harvest in Federal public lands to federally-qualified users. It's going to help increase the population decline. It's going to help to stabilize that population so the hunting pressure can be minimized. All the while being probably on State land. Have a firing line though, according to our OSM. That we'll create a firing line there.

So will the recommendation unnecessarily restrict other users.

Yes. It's going to tell them that you can't hunt over here because the decline and it's a conservation mode.

Yeah. There's a need to go out there as a guide and do these things and come in from Fairbanks or Anchorage and enjoy these resources. And I don't know if I phrased it right, but it's going to restrict those. Because if you've got an airplane and you've got all of these resources, I think you could buy out Walmart. You're rich. You have your own aircraft. And you're competing for food on the table with people that have an economically depressed area of living condition.

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And I think that's where it's at. You're competing to put food on the table. You're competing with food security issues. Those are the very things that.....

The other thing I want to just mention is the area of influence for communities. They are depicted and created by contemporary traditional subsistence activities to sustain a community. Created by the hunters of that community. I don't see OSM. I don't see ADF&G. Looking at the area of influence for a community and the definition why it's created. That area of influence. You should give due deference to the residents on those resources to provide food security for the community.

Don't put a conflict in their path. I've been saying this for a couple of years. I don't know if it falls on deaf ears. Food security. Area of influence. You're competing for food with those that need it the most. And there is a conservation measure needing to be created.

With that I will finish my things of discussion that I think are justifiable for WP18-57. And I hope I could sway the opinion of Mr. Shears big time. And that's how come I go into a big rant.

(Laughter)

(Laughter)

CHAIRMAN BROWER: But with that, any other discussions on WP18-57 from the Regional Council.

 $$\operatorname{MS.}$ AHTUANGARUAK: I just want to modify your discussion.

That I believe that we are taking this recommendation because we feel that it is necessary to restrict other uses. All of the testimony and information that's been provided. We're not taking an arbitrary decision before us. We're listening to everything that's being presented, recognizing our concerns are validated, and we're taking a necessary action to restrict other uses.

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Page 317
                     Thank you.
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                     CHAIRMAN BROWER: Any other
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     discussions.
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                     (No comments)
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                     CHAIRMAN BROWER:
                                       I would just like to
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     say we did our best, I think. You know, whatever
     Federal Subsistence Board does -- and I hope we have
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     the opportunity to sit in front of them and say these
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     very things or play the recording or something and have
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     Eva express everything.
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                     (Laughter)
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                     MR. SHEARS: Mr. Chair. Right there,
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     that statement alone has convinced me to join your
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     side.
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                     CHAIRMAN BROWER: Any other discussions
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     from the Regional Council on justifications.
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                     MS. AHTUANGARUAK:
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                                        I....
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                     MR. OOMITUK: This is Steve.
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                                                    I call
     for the question.
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                     CHAIRMAN BROWER:
                                              We've got one
                                       Okay.
     more here.
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                     MR. SHEARS: No.
                                       We just needed to
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     follow the record and restate the final motion.
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                     I put the motion before us to support
     Wildlife Proposal 18-57.
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                     CHAIRMAN BROWER: There's a motion on
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     the floor to support WP18-57.
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                     MR. SHEARS: Question.
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                     CHAIRMAN BROWER: Question has been
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     called for.
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                     All those in favor of voting for WP18-
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     57, signify by saying aye.
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                     IN UNISON:
                                 Aye.
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Page 318
                     CHAIRMAN BROWER: All those opposed,
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     signify by saying no.
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                     (No opposing votes)
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                     CHAIRMAN BROWER: Ayes have it.
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                                                       The
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     Council passes WP18-57.
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                     Thank you.
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                     MR. SHEARS: Mr. Chair....
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                     CHAIRMAN BROWER: Madame Coordinator,
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     I'd like to know on our agenda if we're going to
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     continue or are we going to recess till tomorrow or
     what's our deal here.
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                     MS. PATTON: Mr. Chair and Council.
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     have still five more proposals that the Council will
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     need to take action on and make recommendations.
     have FRMP proposals and we also have our ANSEP students
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2.2.
     that have come today.
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                     And Karen, if you could remind me when
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     the flights are going tomorrow.
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                     (Off record comments)
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                     MS. PATTON: And so what I'm wondering
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     -- and maybe we can have a discussion here. So as the
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     Council was discussing yesterday and today, we've had
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     to juggle the agenda to accommodate having both you and
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     our Council Member Steve Oomituk on.
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                     The Council had offered to meet till
     later tonight to be able to cover more of the wildlife
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     regulatory proposals while we have Steve and you on
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     board.
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                     We have our students, which we want to
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     ensure that we get their presentations before they go.
     They also were going to do a community event tonight,
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     so maybe we can just touch base.
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                     If it would work to continue with the
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     wildlife proposals this evening while we have Steve and
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     the Council.
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                     MR. SHEARS: Mr. Chair....
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Page 319
                     MS. PATTON: If it would work for our
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     students in the morning.
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                     CHAIRMAN BROWER: All right.
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                     Mr. Shears.
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                     MR. SHEARS: I need to ask to be
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     excused. I have a midterm exam out at NARL in 25
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     minutes.
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                     CHAIRMAN BROWER: All right.
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                     Will we continue to have a quorum?
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                     MS. PATTON: Mr. Chair. Yes, we will
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     still have a quorum.
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                     MR. KAYOTUK: Mr. Chair....
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                     CHAIRMAN BROWER: We have a quorum
2.2
     still?
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                     Go ahead, Lee.
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                     MR. KAYOTUK:
                                   So you said you wanted to
     continue with the proposals?
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                     MS. PATTON: Mr. Chair and Council.
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           Given the juggling that we've done. We've taken
     up some non-agenda items -- or non-action items earlier
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     and the critical work of the Council is to complete the
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     wildlife proposals.
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                     We do have some time tomorrow, but
     there are still five wildlife proposals to cover and
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     action items with the FRMP. And we have our students.
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                     CHAIRMAN BROWER: All right. If we can
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     see what the ANSEP folks wants to do -- the students.
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     And if it's the -- maybe we give them an opportunity
     because it sounds like they're going to be taking off,
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     too. And....
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                     MS. PATTON: Yeah. So we just wanted
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     to check in.
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                     (Off record comments)
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Page 320 MS. PATTON: Okay. Mr. Chair and Council. Thank you. And we wanted to ensure --2 because these are our special guests -- for our ANSEP 3 students to present and the FRMP. And so they will be 4 here if we're able to have them first thing tomorrow 5 morning at 9:00 a.m. And that would allow the Council 6 to continue to work on the wildlife proposals while we 7 have Steve and the Council here. 8 9 10 CHAIRMAN BROWER: Okay. Just make it 11 simple. We'll see..... 12 MR. OOMITUK: Yes. I will be able to 13 14 call in at 9:00 a.m. tomorrow. 15 MS. AHTUANGARUAK: Okay, good. 16 17 18 CHAIRMAN BROWER: All right. So we're 19 going to continue with wildlife proposals while we've got you, Steve. 20 21 2.2 MR. OOMITUK: Okay. 23 CHAIRMAN BROWER: And I think there's 24 25 some crossover proposals that affect you. 26 27 MR. OOMITUK: Okay. All right. Yeah. I don't have a -- I've got to be going at around 6:00. 28 But I can continue till 6:00. I don't know how long 29 these will take, but..... 30 31 CHAIRMAN BROWER: Okay. Sounds like a 32 plan. Let's get our first -- are we going into 33 34 crossover proposals now. Hold on. Let's see what..... 35 Okay. Let's take a five minute break. 36 37 38 (Off record) 39 40 (On record) 41 CHAIRMAN BROWER: Yeah, Steve. We're 42 about ready to start. We're going to get with it. 43 44 45 And I'm going to ask Eva to reorient us 46 on the agenda and to start getting some proposals. 47 48 MR. OOMITUK: Okay. All right. 49

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MS. PATTON: Mr. Chair and Council. We were going to continue on caribou proposals.

So we had re-ordered -- at the top, under regional proposals. We just took up WP18-57. And then we'll address these next two caribou proposals.

And we have Tom and Josh.

CHAIRMAN BROWER: And if could find the pages so we can just follow along on our book. It seems to be maybe 27 -- page 27 for....

MS. AHTUANGARUAK: We're doing 18-32?

CHAIRMAN BROWER: 18-32 is on page 27,

it looks like.

MR. EVANS: Thank you, Mr. Chair. That's correct. I did have that page number, but I don't have page numbers for each of the sections. And Josh is going to help me look for those pages, so when I get to those.

(Laughter)

MR. EVANS: The one good thing is that we already discussed the biology and the harvest history and some of the cultural background under Proposal 18-57, so I'm going to add a little bit of stuff that's specific to this proposal, but it won't be -- I won't repeat what I said before because you guys already heard it. So.....

CHAIRMAN BROWER: All right.

MR. EVANS: All right. Starting.

Proposal 18-32, like I said, can be found on page 27 of your Council book. That was submitted by the Western Interior Subsistence Regional Advisory Council and it requests changes to the caribou season dates on Federal public lands in Units 21D, 22, 23, 24, 25A (West), 26A, and 26B.

The proponent requested the changes to the season dates to prevent deflection of the lead cows from the Western Arctic, Teshekpuk Herd, and Central

Arctic Caribou Herd from activities associated with hunting during the spring and fall migration. The proponent also requested changes to the bull caribou season to protect the bulls during the rut.

The biological background, cultural background, and harvest history are similar to the information I just presented, so I will not repeat it. I will, however, have a little bit of biological information on the migration patterns of these three herds since this proposal is dealing with migration.

Caribou migratory pathways often shift with population expansion and/or contraction, anthropogenic disturbances, as human disturbances such as hunting activity, industrial development, habitat suitability, and climatic conditions. The caribou migration routes timing and number of caribou migrating on a particular group vary each year. The Western Arctic, Teshekpuk, and Central Arctic Caribou Herds have different migrations routes and patterns and timing.

User conflicts, including interference with caribou migration, was the impetus for closing Federal public lands to non-federally-qualified users in certain areas in Unit 23 during the 2016/2017 regulatory year.

Specific to the Central Arctic Caribou Herd -- I'm going to go through some of the seasonal movements and migratory patterns. The seasonal movements and migratory patterns of the Central Arctic Caribou Herd are well known from radio telemetry. The migratory patterns are oriented primarily north to south from the calving areas and summer range wintering areas.

The spring migration to the calving areas on the tundra-dominated Arctic coastal plain is typically led by pregnant females. After calving, large groups form and may go to the windy areas along the Beaufort Sea coast to seek insect relief or to areas with persistent snow patches.

The fall migration, which starts in August, to the wintering areas in the northern -- and it goes to the northern and southern foothills of the Brooks Range and it occurs from September to November.

The migration pass that consistently have had high concentrations of caribou during the spring and fall migration are along the Dalton Highway between Galbraith Lake and Ribdon River. And that Ribdon River is north of Galbraith and south of Pump Station 3, and intersects with the SAG.

For the Teshekpuk Caribou Herd, the spring migration occurs during May to June to the calving areas around Teshekpuk Lake from late June to July. The herd moves to the Beaufort Sea coast river corridors to seek insect relief. And the fall and winter movements are more variable, though most of them winter on the coastal plan around Atqasuk, south of Teshekpuk Lake. But sometimes have wintered as far south as the Anaktuvuk Pass. And Ester has already mentioned to us that some of the caribou they're harvesting out by Anaktuvuk Pass are probably from the Teshekpuk Herd.

2.2

 The Western Arctic Caribou Herd -- you might want to look at map 2, page 32. The spring migration of the Western Arctic adult females move north to the calving grounds in the Utakok Hills, while the bulls and immature cows move....

CHAIRMAN BROWER: Yeah. We don't have a map on page 32.

MR. EVANS: All right. Well, let's see. What page is it on then. 55 then.

 Yeah. When I originally did this I had page numbers. When it gets put in the book it gets different page numbers. So I apologize for that.

The spring migration of the Western Arctic adult females -- they move north to the calving grounds, to the Utakok Hills, while the bulls and immature cows move to the summer range in the Wulik Peaks and the Lisburne Hills area. The spring migration occurs during April and May.

During summer the herd moves rapidly to the Brooks Range. The fall migration to the wintering grounds occurs in the northern portion of the Noatak Hills and occurs in September and October.

The proportion of caribou using certain

migration paths varies each year and the start of the fall migration can be different by up to a month depending on the year. By October 1st, during the fall migration, many of the cow caribou will have already migrated through Units 26A and 26B in the northern portion of Unit 23.

So that was just a little bit of information on the migratory patterns of the three herds.

Some Alaska residents particularly in Units 23, 24, and 26 have suggested that non-federally-qualified users have deflected caribou from their normal migration patterns. Testimony frequently centers on aircraft activity which can affect caribou migration by directly disturbing the lead caribou or by positioning hunters ahead of the caribou herd and then not letting the lead animals pass.

 The long held Inupiaq tradition suggests that allowing the lead caribou to pass undisturbed results in established migration routes. Once these established routes are created, then other caribou will follow, regardless of hunting and other disturbances.

As with harvest information, the lack of or incomplete information on the location and use of camps associated with the commercial operators and clients has prevented a definitive analysis of the caribou displacement associated with these activities.

User conflict concerns regarding caribou and recreation in Unit 26 have most frequently been reported in the vicinity of Anaktuvuk Pass and along the Dalton Highway corridor. Concerns also exist regarding herd migration deflections primarily for the Central Arctic Caribou Herd due to non-local hunting activity concentration along the Dalton Highway corridor and in various river drainages in ANWR accessible by boat and road.

In Unit 23, where most of the user conflicts concerning caribou migration have been reported, are on the Noatak, Squirrel, Upper Kobuk, Kelly, Eli, and Aggie River drainages. Those will be discussed in detail when we discuss Wildlife Proposal

WP18-46/47.

If this proposal is adopted, it would result in less opportunity for federally-qualified subsistence users to harvest caribou due to the shorter harvest seasons for cows and bulls. The peak harvest period from the three caribou herds in Units 23, 24, 25A (West), 26A, and 26B occur during the late summer and fall, from mid-August to early October.

Starting the cow hunt on October 1st, as recommended by this proposal, would eliminate September, which has typically been a high harvest month. Shortening the cow seasons during the fall doesn't outweigh the impact of eliminating prime hunting months for federally-qualified subsistence users during the fall.

2.2.

Shortening the start dates for the bull season by a few days to a week is likely to have little impact on federally-qualified subsistence users as most will not hunt bull caribou during the rut.

In Unit 22, limiting the bull harvest season from July 1st to October 10th will limit the hunt primarily to those caribou that reside there year round and would reduce flexibility for federally-qualified subsistence users in Unit 22 to hunt caribou when they are present.

 The North Slope RAC discussed the start date for harvesting bulls and were adamant that by December 6th -- that the December 6th to 10th time frame bulls would be good to eat versus the February 1 start date, as requested by the proponent.

Ending the caribou season February 1st -- the cow caribous on February 1st, which is approximately two months prior to the start of the spring migration, does nothing to prevent a deflection of the herd, but may help reduce the overall cow harvest. It reduces the changes for federally-qualified subsistence users to take caribou by one to two months. And that's variable depending on the units.

Proposed changes to the cow harvest seasons would have little effect in reducing deflections of the caribou herds due to the variability

of the timing and location of the migration patterns between the calving summer and winter areas of the three caribou herds, traditional hunting patterns, and the overlap with the current regulations that are already in place to correct caribou in each unit.

Caribou may be responding to other factors as well as human disturbance and may change their migration patterns in response to loss of lichen; i.e., through forest fires, overgrazing, habitat loss, habitat fragmentation, climate change, and expanding human populations.

The potential benefits of delaying the start of the cow season would allow the cows to establish their preferred migration rates undisturbed and thus may benefit local hunters if the established migration routes are closer to communities. This assumes of course that the primary cause for the changes in the caribou migration patterns have been due to the sporthunting activities by non-federally-qualified users.

Even if the start date for the cow harvest was changed to October 1st, caribou will still be migrating. And thus there is still potential for disturbance to the migration after October 1st. Thus, migrating caribou could be still disturbed during the bull hunting season.

To be fully effective, similar changes would need to be made to State regulations. Otherwise Federal regulations would end up being more restrictive than State regulations, eliminating the subsistence priority.

Trying to make changes to the season dates while trying to unify regulations is admirable. One size fits all kind of approach. But a more effective approach may be to allow local, Federal, and State land managers to enact short term hunting restrictions when needed in real time to allow lead animals to migrate through key areas.

It is important to give the current changes to the State and Federal caribou regulations time to see if they are effective. And keeping as much consistency between the caribou regulations between the Federal and State lands is desirable.

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Unit-specific regulations are also provided since the proposed changes cover such a large area and of all three separate caribou herds in each different -- each with different migration patterns. And I will not go into the individual justifications by unit, but just to let you know that they are in that proposal and you can look at those by unit.

So OSM's preliminary collusion is -- conclusion is to oppose Proposal WP18-32.

And now I would be glad to open it for questions.

Thank you, Mr. Chair.

CHAIRMAN BROWER: Thank you, Tom.

And questions for Tom on WP18-32.

(No comments)

CHAIRMAN BROWER: I have a question. This proposal kind of looks like some changes to harvest patterns in 26A. And I recall a couple of years ago we were working trying to front the declining caribou to look at ways to conserve animals. And one of them was using traditional activities that we did already. Like we're not going to hunt big bulls because they go into rut. And it's not common to hunt them to eat them because they stink. And so we made that into a law as a conservation tool.

And I see that that would change -- that would be changing some of our thought pattern in conservation; am I correct?

MR. EVANS: So if you're referring to -- so the proponent here requested that in Unit 26A that bulls may be harvested between July 1st and October 14th and December -- no, sorry. Sorry. I've got to get the right proposal. I was looking at Proposal 57.

(Laughter)

(Laughter)

MR. EVANS: I was going what? What? That's not right.

So I can answer just off the cuff here. So anyhow, the season for the bulls in 26A -- the proposed -- from the proponent was to have a season that went from July 1st to October 10th. And this is a bull season. And February 1 to June 30th.

 And obviously you guys from your last -- from studying the caribou regulations we went through the last RAC meeting, you said well, December 6th and 10th they're good to eat. There's no reason to wait so long to be able to harvest them.

CHAIRMAN BROWER: Yeah.

 MR. EVANS: And that was partly in response to like what you said. You wouldn't harvest big bulls during the rut because they wouldn't taste good. But you also didn't need to wait. You know, at that time they were looking at January 31st.

CHAIRMAN BROWER: Yeah. They wanted to extend it to -- more conservation on into the next year.

MR. EVANS: Yeah.

CHAIRMAN BROWER: When actually, the bulls are -- after they drop their antlers they get good again about the first week in December. You could make (In Inupiaq). You can eat them. They're good.

 $\,$ And I learned that and I thought that was the more appropriate timeline.

Who is proposing these changes again?

MR. EVANS: So this was proposed by the Western Interior Regional Advisory Council, with Jack Reakoff, was the primarily probably proponent of this.

CHAIRMAN BROWER: And he wants to extend and keep conserving the bull all the way until January?

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Page 329 MR. EVANS: Yeah. It could be putting the cart a little bit ahead of the horse here, but the 2 Western Interior actually has rejected their own 3 4 proposal. So.... 5 (Laughter) 6 7 8 CHAIRMAN BROWER: Well, that tells us 9 You know, if they're rejecting their own something. 10 proposal. 11 12 (Laughter) 13 CHAIRMAN BROWER: All right. Any other 14 15 questions to Mr. Evans on WP18-32. 16 (No comments) 17 18 19 CHAIRMAN BROWER: So we'll go down to item two, report on Board consultation, tribes, and 20 ANCSA corporations. 21 2.2. 23 Eva. 24 25 MS. PATTON: Mr. Chair and Council. Again we hold consultation on this and other proposals 26 and there were no comments from either tribes or ANCSA 27 28 corporations. 29 30 Thank you. 31 32 CHAIRMAN BROWER: Thank you, Eva, on 33 that one. 34 35 Item three, agency comments, ADF&G. 36 37 MS. LENART: Thank you, Mr. Chair. This is Beth Lenart, from the Alaska Department of Fish 38 39 and Game. 40 41 The Department does not support this proposal because the current regulations are 42 appropriate to manage the four North Slope caribou 43 herds, which have different management objectives, ANS 44 numbers, population trends, hunting pressure, and 45 conservation concerns. 46 47 48 The proposal does not take into account the broad sweeping effect across the landscape, making 49 50

it difficult to specifically manage conservation concerns at smaller scales in specific areas, and while also providing a hunting opportunity near communities when caribou are present.

For example, some differences between herds including, you know, currently the Porcupine population is high and can have liberal seasons. There are also four small resident herds in Units 21, 24, and 25A that would be affected by this proposal and would not result in the best conservation measure for these herds.

And as we've talked about, the Central Arctic Herd, the Board of Game significantly reduced hunting opportunity in areas where non-locals hunt. And so we would like to see what the effect of this reduced hunting has on the population.

And similarly we would like to see the State and Federal regulations align. And so State and Federal biologists working together to align their seasons for the Western Arctic Herd and Teshekpuk Herd specifically to make it less confusing for local hunters.

CHAIRMAN BROWER: Thank you, ADF&G.

Federal agencies. Any Federal agencies on line that wish to comment on WP18-32.

(No comments)

CHAIRMAN BROWER: Any Federal agencies present here to comment on WP18-32.

(No comments)

CHAIRMAN BROWER: Native, tribe, and village, other.

(No comments)

CHAIRMAN BROWER: And -- all right. We've got George Edwardson, ICAS President.

 $$\operatorname{MR}.$$ EDWARDSON: Mr. Chair. Instead of going to December, why not take July 1 and move it to June 1. That way you will still have some fat on the

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Page 331 animals and still be able to harvest them and don't wait until they get skinny. 2 3 CHAIRMAN BROWER: Yeah, Mister -- I 4 just wanted to say that I think we weighed in on this a 5 couple of years ago and from another Regional Advisory 6 7 Council's affecting our unit over here on our management approach. I guess we have a management 8 approach and a philosophy already. 9 10 11 You know, we do hunt the bulls from July, August, September, right up until about October 12 10, when they start to -- you know, they turn. 13 fact, I remember my dad let me go skin one. And I said 14 oh, (In Inupiag). And then he said go skin it and tell 15 me about it. And it was pretty -- pretty terrible. 16 And it was just -- he just wanted to laugh at me, I 17 think, to skin it. So..... 18 19 20 (Laughter) 21 2.2 CHAIRMAN BROWER: All right. Any other 23 Native, tribal, village comments on WP18-32. 24 25 (No comments) 26 And I guess we don't 27 CHAIRMAN BROWER: 28 have an InterAgency Staff Committee anymore, right? 29 30 (Off record comments) 31 CHAIRMAN BROWER: All right. 32 We're going to go down the line. 33 34 35 Advisory group comments. Any Re..... 36 MS. PATTON: Mr. Chair. 37 38 CHAIRMAN BROWER: Go ahead. 39 40 41 MS. PATTON: Uh-huh. Mr. Chair and Council. So this was submitted by the Western Interior 42 Council; however, on review of the details of their 43 proposal and the analysis, the Council voted to oppose the proposal. It was noted that the proposal was 45 premature. That it may have some viability someday if 46 47 the herd continues to decline, but there needs to be a longer period to allow recent regulatory actions to 48 take effect and to see how it affects the populations. 49

The discussion included recent changes by the Alaska Board of Game on how co-harvest and caribou lead the migration, so shooting bulls does not affect the caribou migration, was noted by the Council. It was also noted need to better understand the caribou -- overcome mis-perceptions that drive regulatory management decisions.

So they were stressing future emphasis needs to be on protecting cows. But again the Western Interior RAC voted to oppose their own proposal.

The Northwest Arctic Council also took this up, as it was across the entire Region. And the Northwest Arctic Regional Advisory Council also voted unanimously to oppose the proposal.

 The Seward Pen Council also took up this proposal. And they voted to oppose the proposal as well. They noted that while the dates may be good for Kotzebue, they weren't appropriate for the Seward Peninsula in their case. And for some of the dates it's not a good time to travel.

It was also noted that the caribou were in the Region for the winter and no longer migrating during some of the modified dates. And it would eliminate dates that the locals in their area currently use for hunting caribou. And that, you know, would criminalize them for their current hunting practices. So again the Seward Peninsula voted to oppose the proposal.

CHAIRMAN BROWER: Yeah. Thank you.

I would like to make a comment here. I mean, you know, an advisory group -- and this is the Western Interior Advisory Group -- effectuating change in another advisory group's domain, right? Like our domain is 26 and some of 23. A little bit of 24 maybe. 26B and C. And I just have a little problem because we usually stay away from another Region's unit to -- so that they can manage effectively their timing.

And I can't purport to know the timing of another Region's hunting patterns because we know the hunting patterns in 26A and the Region on the north -- in Region 10 area.

So I'm just a little alarmed at how this is playing out. So.....

Carl.

MR. JOHNSON: Thank you, Mr. Chair. Carl Johnson, OSM, for the record.

 So just a couple of quick observations on that. One of the things we often hear when the Councils are talking about salmon and the concerns over State versus Federal jurisdiction, they say salmon don't know boundaries. So I guess you could say caribou don't know boundaries, which would be one reason why a proposal might be submitted from another Region that includes your Region.

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But in response more so to that latter point about the differences between the different Regions, about what dates might be good for one Region and not for the other, that's one of the reasons why the four Councils have now voted to establish the Northern Caribou Working Group, so that these four Councils can talk together to resolve regional differences and issues before they get to the proposal stage rather than as part of the proposal discussion.

So we are hoping that this new working group will help you and those other Councils coordinate better to have better regional communication in the future.

Thank you, Mr. Chair.

CHAIRMAN BROWER: Yeah, Carl. Just before you leave, so when that Northern Council was — like a group was formed, we would have sat together before WP18-32 was submitted for approval and say hey, I don't think you should be looking at the North Slope's decisions already which were very hard to come up with because we thought the agencies were going to slash harvest levels based on the population trend estimates that we decided to front that by doing conservation measures on our own that were traditional in nature. We were already conservationists. We just enact them into law.

 $\,$ And for -- I think that would reflect it good on their proposal, so they would put the right

dates that we thought would be good for us. Is that what that -- you're talking about a working group that would do just that?

MR. JOHNSON: Yes, Mr. Chair. That's a perfect example. And plus that working group could get an opportunity to have Staff from OSM get recent updates from, you know, Fish and Game on their population counts or briefings on recent Board of Game action. So they could have that as part of their discussion.

So when you're looking at your next wildlife cycle two years from now, you know, you're -- that working group could be having those discussions in preparation for that and be better briefed and become kind of caribou experts for the benefit of your Councils and resolve those regional issues.

 CHAIRMAN BROWER: Very good. Thank you. Very good information. And I think it would have alleviated some of this. And everybody rejecting it maybe. Who knows.

Thank you.

MR. JOHNSON: Or at the very least foster understanding so you don't have to ask why is this Council doing this. Well, you would have a better understanding.

CHAIRMAN BROWER: Yeah. I could recall, you know, other crossover proposals where we refrained. Where we refrained from advising them or voting on it because we didn't know what their hunting pattern was. And the same species might be a different timing for us over here. And I could recall sometimes we elected not to take it up and left it alone.

Summary of written public comments.

MS. PATTON: Mr. Chair and Council. And just a note that there were several Fish and Game advisory committees and also subsistence resource commission.

So Gates of the Arctic Subsistence Resource Commission opposed this proposal. And there were several other SRCs. The Cape Krusenstern SRC

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voted to oppose. The Kobuk Valley SRC voted to oppose. And then again we noted the Gates of the Arctic SRC opposed this proposal as well.

Thank you.

CHAIRMAN BROWER: Oh. That's widespread opposition to that one.

So public testimony. Do we have -- the floor and mics open for public testimony on WP18-32.

 $$\operatorname{MR}.\ \operatorname{LEAVITT}\colon$}$ Joe Leavitt, for the record, Mr. Chair.

CHAIRMAN BROWER: Go ahead.

MR. LEAVITT: Council Members.

CHAIRMAN BROWER: Go ahead, Joe.

MR. LEAVITT: The way we worked hard with the State with -- I remember working on this before, you know, with the State Advisory Committee -- Council. We put the bulls into July is because we were watching -- we were watching, you know, in June they're still -- they're still dropping their hair and they're super skinny yet.

And then we would stop in October for the bulls because they go into rut, right? In October. And then for the females, we tried to put it to -- when the caribou are migrating up here and their fetuses are super big, that's when the closed season for the cows would be. So instead of, you know, we try stagger them around according to our season. Because, you know, in -- down south there a season might be closed.

That's -- I remember working on something like that. And, you know, there's a season for caribou, too. As a hunter, you would know this. You learn the season. And I remember working on this proposal with the State and that's how we -- and there was no hunting with cows -- cows with calves all year round. No hunting with that. No hunting them.

I hope that makes sense, Mr. Chair.

(In Inupiaq)

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CHAIRMAN BROWER: Yeah, Joe. Yeah. That -- you recall very good because that's what the current law is right now. We don't hunt those.

MR. LEAVITT: And then one more thing I remember, Mr. Chair, is when you catch a bull, if you catch it in May or June the bone marrow is still very bloody. Because I eat a lot of bone marrow. And around June, middle of July it started getting good. And they're starting to get fat around July. You've

And they're starting to get fat around July. You've got to remember the bone marrow, too.

That -- you know, that -- to me, that makes a lot of sense when you watch the bone marrow. That's what I -- that's what that -- because a lot of the hunters up here, they know the season. They've done it so long, they learn the season. Especially if you grow up inland, you learn the season about the animals.

And thank you.

(In Inupiaq)

CHAIRMAN BROWER: Thank you, Joe. That's well put. And thank you.

Any other public testimony on WP18-32.

(No comments)

CHAIRMAN BROWER: And this is a proposal from the Western Interior Advisory Council, right? Is that the Wiseman area? No?

MS. PATTON: Mr. Chair and Council. That's where the chair lives, is in Wiseman.

CHAIRMAN BROWER: Oh, okay.

MS. PATTON: But it's quite a broad Region also. Some of the Gates of the Arctic SRC are from the Western Interior Region community. So they're quite large, but Jack Reakoff, the Chair, is in Wiseman.

CHAIRMAN BROWER: Very good. He's a good friend. I say hi to him on Facebook.

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                     (Laughter)
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                     CHAIRMAN BROWER: All right. Any other
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     public testimony on WP18-32.
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                     (No comments)
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                     CHAIRMAN BROWER: We'll move on to
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     Regional Council's recommendation and a motion to adopt
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     to get into discussion.
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                     MS. AHTUANGARUAK: Motion to adopt
     Wildlife Proposal 18-32 for discussion.
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                     CHAIRMAN BROWER:
                                       There's a motion on
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     the floor to adopt WP18-32. Can we get a second.
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                     MR. KAYOTUK:
                                   Second.
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                     CHAIRMAN BROWER: All right.
     seconded to discussion.
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                     MS. AHTUANGARUAK: Mr. Chair. We have
     had extensive community on our concerns around caribou.
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     We have taken actions to try to protect our herd and
     the population that we're depending upon to feed our
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     families. We've looked at recommendations on previous
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     proposals in support of them.
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                     I feel that this proposal is -- we
     should oppose at this time. There has been actions
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     taken in our Region to try to address some of our
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     concerns. We need to see what happens with the
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     recommendations that we have put forward.
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                     This proposal puts a lot more
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     restrictions on our hunters that is not traditional to
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     our area and the timelines that we have. There is some
     crossover that prevents us from harvesting when we
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     could be harvesting.
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                     I oppose this proposal.
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                     CHAIRMAN BROWER: Any other discussion
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     from the Regional Council on this recommendation.
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                     (No comments)
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                     CHAIRMAN BROWER: Well, I'm going to
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take my hat off and as a Council member. And I'd just like to follow this little dialogue. And it really helps, I think, when it eventually has to be considered I mean by the Federal Subsistence Board.

Is there a conservation concern. Yeah. I think there's conservation concern. But I think we've already looked at the measures to express and -- and that would be sufficient conservation measures that are more traditional in nature. That have taken traditional knowledge within our Region 10 and take those into account.

And is there evidence such as biological and traditional ecological knowledge at work here. I'm not exactly sure. Because it's -- this proposal crosses many different Regions and timing issues. When there's rut and when there's calving and when there's fetuses and there's all these different things that we've already taken into account with our conservation measures that we try to look for and enacted. And that we're -- they're our current law right. They're tradit -- and they're new. There are conservation measures new and designed to be traditional in nature -- traditional in nature.

So I would think that in my view in looking at this and some of the long, hard deliberations we had to effectuate change in our harvest patterns, I would rise in opposition to WP18-32 if it came up to a vote.

So that would be my position.

Any other discussions from the Regional Council members.

(No comments)

CHAIRMAN BROWER: So no other

discussions.

Maybe we could -- there's a motion on the floor to adopt WP18-32. It was seconded for discussion.

What's the wish of the Council.

MS. AHTUANGARUAK: Mr. Chair, in light

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     of the discussion and the communications that we have,
     I propose that we oppose this Proposal 18-32.
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                     CHAIRMAN BROWER:
                                       There's a -- well, I
     think, Rosemary, there's a motion on the floor to
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     approve, seconded. I think we just call for the
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     question and vote on the matter.
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                     MS. AHTUANGARUAK: Okay. Call for the
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     question.
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                     CHAIRMAN BROWER: Yeah.
                                              Question's
     been called for.
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                     All those in favor of WP18-32, signify
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     by saying aye.
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                     (No aye votes)
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                     CHAIRMAN BROWER: All those opposed,
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     signify by saying no.
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2.2
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                     IN UNISON: No.
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                     CHAIRMAN BROWER: The nos have it.
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     Council didn't pass WP18-32.
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                     Eva.
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                     MS. PATTON: Mr. Chair and Council.
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     have another caribou proposal, which is WP18-48/49,
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     which is caribou in Unit 22, 23, and 26. And this is
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     addressing establishing a registration permit hunt
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     under the Federal subsistence regulations.
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                     CHAIRMAN BROWER: Tom, if you want to
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     read your analysis and position of OSM.
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                     MR. EVANS: Thank you, Mr. Chair and
     Members of the Council. Again my name is Tom Evans,
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     wildlife biologist with OSM.
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                     Proposal WP18-48/49 can be found on
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     page 112 of your Council book. Proposal WP18-48 was
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     submitted by the Western Arctic Caribou Herd Working
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     Group and Proposal WP18-49 was submitted by Louis
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     Cusack. These proposals request the same thing. That
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     the Federal reporting requirements for caribou in Units
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     22, 23, and 26A be aligned with the State's
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registration permit requirements.

The proponents believe that the use of the registration permits will provide more accurate assessment of the total harvest and the composition of the harvest.

Accurate harvest information would provide managers with much needed information to determine the impact of the harvest and the effectiveness of the State and Federal regulations. In addition, having similar State and Federal regulations would make it easier for hunters.

In 2016, the Alaska Board of Game adopted Proposal 40 to establish the registration permit hunt in Unit 22. It set an animal harvest limit of 20 caribou total and lengthened the seasons in several hunt areas.

2.2.

Prior to 2017/2017 Alaska residents who lived north of Yukon River were not required to obtain harvest tickets, though they were required to register with the Department of Fish and Game or an authorized vendor. Compliance with the registration requirement was low and not enforced. Residents who live south of the Yukon River and non-residents were monitored using harvest tickets and harvest reports.

Household surveys are good, but there are often periods of time elapse between surveys due to funding, staffing, and less often aren't current. In January 2017, the Board of Game adopted Proposal 2, requiring registration permits in Units 23 and 26 in order to better monitor the harvest and improve management flexibility.

And then once again there are other proposals that might affect the outcome of this proposal. And we've talked about those before.

And the biology, same thing. I will not repeat the biology, but feel free to ask questions. If you have any questions about the biology or anything comes up that you have a question, feel free to ask.

Caribou of course have been a vital nutritional, cultural resource for the Inupiat of the Seward Peninsula and Northwest Arctic and North Slope

Region for thousands of years and continue to dominate the subsistence harvest across most of the Region.

Harvest from the Western Arctic Caribou Herd approximates the estimated harvestable surplus for this herd; however, there are substantial uncertainties in the harvestable surplus estimates. In 2016, the harvest surplus was about 12,000 caribou. The long term estimated annual harvest also estimates is close to the 12,000 caribou. And that goes -- the long term -- I'm talking about 2000 to 2014, so roughly 14 years.

On average, local hunters within the range of the Western Arctic Caribou population account for 95 percent of the W -- so the Western Arctic harvest. All non-local hunters account for about five percent.

Local harvest is often derived from models which accurately reflect the harvest trends, but may not reflect the actual harvest numbers. Most of the Western Arctic Caribou are harvested in Unit 23.

For the Teshekpuk Caribou Herd, harvest -- we've mentioned this before, but harvest from the Teshekpuk Caribou Herd may already exceed the estimated harvestable surplus of this herd; however, estimating harvest from the Teshekpuk Herd is difficult due to the lack of some harvest data and the overlap between the herds.

Currently, the harvestable surplus for the Teshekpuk Caribou Herd is approximately 2,500 caribou; however, the estimated total harvest is approximately 3,000 caribou. And again that's from 2002 to 2014, so a period of about 12 years. On average, local hunters account for 99.7 percent of the Teshekpuk harvest, while non-local harvest only account for about .3 percent of the harvest. A vast majority of the Teshekpuk Caribou Herd are harvested in Unit 26A.

State regulation permits would be required to hunt caribou on Federal public lands in Units 22, 23, and 26A. The State realizes that it would take some time before the permit system is fully functional for these additional units, so this is a work in progress to get this permit system up and running. It would align Federal and State reporting

requirements, making it easier for the hunters and users. It would improve harvest data that is essential for monitoring and management decisions; however, it would need concurrence from the State to allow federally-qualified users to use a State management permit.

The requirement for registration permits may be burdensome for local residents in communities where there's no local vendors to obtain registration permits. But as Ryan mentioned earlier, it looks like they were making good progress to getting permits -- getting the permits out there.

There's no biological impacts expected from this proposal. Rather the registration permits would provide better harvest data benefitting the caribou resource and the subsistence users through a more informed herd management and hunting regulations.

OSM's preliminary conclusion is to support Proposal WP18-48 and take no action on WP18-49.

Thank you.

And open to questions.

CHAIRMAN BROWER: Thank you, Tom.

And questions on the introduction and presentation of the analysis for WP18-48/49.

(No comments)

CHAIRMAN BROWER: And what's the difference between 48 and 49? Are those two different actions or is it 48 and 49?

MR. EVANS: 48 and 49 are basically the same proposal submitted by two different entities. The first one was submitted by the Western Interior. The second one was presented by Louis Cusack. But they basically say the same thing, so they were analyzed together as one proposal.

CHAIRMAN BROWER: So take action -- the advice is to take action on the one that submitted it first?

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                     MR. EVANS:
                                 (Nods affirmatively)
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                     CHAIRMAN BROWER: Very good.
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                     Any questions to Tom on WP18-48.
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                     Rosemary.
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                     MS. AHTUANGARUAK: Requiring our
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     hunters to go out and take an additional step to
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     provide this information, when are we going to get out
     of this effort to do this permit that will give us
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     information that will better guide our decision-making
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     process?
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                                 So one thing that's obvious
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                     MR. EVANS:
     to me up front is that by having accurate harvest
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     information, knowing where the caribou were harvested,
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     knowing which herd they're probably harvested from --
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     and you can maybe determine that by the time of year,
     where they're harvested and what the caribou are doing
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2.2.
     in terms of migration and whatnot -- would provide more
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     -- you would understand more of what the impact of the
     harvest is on -- the regulations are on the harvest.
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     And then you would have a better idea of whether
     regulations were reducing the overall hunting impact on
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     the different herds and whether that was having.
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     that in turn would determine whether maybe the herds
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     could have a chance to increase or not.
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                     The regulations in themselves don't
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     necessarily guarantee that, but that's the idea behind
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     it. The more accurate information on location,
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     population, and also the composition, so you'd know
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     some information about how many males and females were
     being taken. And that's important because the adult
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     females are probably the most important segment of
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     almost any wildlife population.
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                     CHAIRMAN BROWER: Yeah, Tom.
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     a....
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                     Do you have a follow up?
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                     MS. AHTUANGARUAK: Yeah.
                                                I also wanted
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     to know in areas that have had to go through these
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     permit processes, what are the increased repercussions
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     for violations for the users?
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MR. EVANS: Obviously, if there's a permit requirement and there's seasons -- you know, those still exist. And there is the potential if you hunt out of a season then you could get a law enforcement action.

I think though with the beginning of this process -- this is a new process going on right now -- that I am guessing that the State will probably be pretty lenient on people that, you know, mess up on the first go around or whatever until it gets customary, you know, what -- what's going on.

In Unit 22 I know they've been very supportive of having the registration permits and it's worked fairly well. We heard that at the last Western Arctic Caribou Working Group meeting last December. And, you know, I would encourage any of you if you have a chance and you're down in Anchorage that you -- to go to that. Because that's a really good meeting to look at all the parameters associated with the Western Arctic Caribou Herd.

So -- yeah.

 CHAIRMAN BROWER: Yeah. I do have a question. And I've heard that there's already a registration program going on here. And is that voluntary or is that the law? Because my son went out hunting, I said hey, you better go get a permit -- and so we can -- we don't have to worry about being illegal.

So I want to know if -- I tell my son these things. And I tell him what to do. I say don't shoot any fawns. Don't shoot a mother and calf. You can shoot a female when it's all by itself and up to right now. And don't shoot any bulls. They're crazy right now anyway.

So I give him some advice when he went to go hunt caribou so that we can be on the up and up. Because I -- you know, I want to try to make sure I foster good, law abiding hunting going on. Because he hunts with quite a few other boys. And I want to make sure that it's -- you know.

And I want to know if we're telling them the right thing to -- if it's a voluntary action

or if it's the law right now on Federal public land.

MR. EVANS: So to answer your question. So on State lands it is a law. So you have to get a permit. Now, on Federal public lands it's not yet a law. So that's what this proposal does. This is good for the 2018 to 2020 regulations.

So what we're talking about on this regulation is doing the same thing for hunting caribou on Federal public lands in the units that we're looking at.

CHAIRMAN BROWER: Very good. And just a follow-up question on enforcement. Who's the enforcement agents going to be on Federal public land? Is it going to be State agents or Federal agents?

MR. EVANS: Well, as you know, there aren't very many agents up here in the northern country, but the agents often will have dual kind of management. So the State and the Federals can actually enforce laws in each -- like the Federal can enforce -- often will enforce laws on the State lands and again the State law enforcement people can enforce laws on Federal lands. So that's just dependent upon the law enforcement agencies in question and how they do it.

Now, there's also -- you know, so -- and, you know, we have different land management of the agencies. We have the Park Service. We have BLM. We have Fish and Wildlife. We have the Alaska Department of -- you know, the brown shirts. The troopers and stuff. So there's a variety of law enforcement people that can be used, but I do know that up in the north here that the number of law enforcement actions is not -- it's not usually very excessive because it's a huge area to cover and they haven't been able to do it.

But that doesn't mean that they won't be out there checking and doing stuff. I know they got somebody over at Wainwright for harvesting muskox and not utilizing the meat.

So they are around.

CHAIRMAN BROWER: Any other questions from the Council on WP18-48.

(No comments)

CHAIRMAN BROWER: If there are none, item two is report on Board consultation.

Eva.

MS. PATTON: Mr. Chair and Council. Again we did hold tribal consultation with all the tribes within the North Slope Region. And we had Anaktuvuk Pass and Point Lay that participated in informational -- to provide this information back to their communities. But we didn't get any specific comments from either tribe or ANCSA corporation on this proposal.

CHAIRMAN BROWER: Thank you, Eva.

Item three, agency comments. ADF&G

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MR. KLIMSTRA: Thank you, Mr. Chair. Ryan Klimstra, of Alaska Department of Fish and Game, for the record.

Yeah. Just to kind of follow up on a couple of things Tom said, too. You know, we recognize that this is something that is required on State lands that the Board of Game, you know, came through with. And it has -- you know, the start date was July 1st of this year. And I've presented it a couple of times at this particular meeting. The past two, I guess, talking about this permit and what that means and all.

And I think, you know, we're hearing a lot of -- from you guys like requests on better harvest data and things like that and that's -- honestly, that's one of the main reasons why the Department supports this proposal.

 You know, we do recognize that this registration permit is a significant change to historical hunt administration. You know, the recent actions by the Board of Game to require this caribou registration permit for all resident hunters in Units 22, 23, and 26A has been through an extensive public process with advisory committees. Also the Western Arctic Herd Working Group, the Council, and the Board of Game.

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Adopting this proposal will align hunting seasons and bag limits on Federal and State managed lands and should be a useful to monitor harvest and provide data for herd management. You know, we need broad public support for this registration permit hunt type to be effective for management. The Department will need to engage in education and outreach to implement this registration permit and the hunt structure by building awareness and support. Household surveys will continue to be a necessary estimate -- excuse me. Will continue to be necessary to estimate total harvest and the context for those harvests.

And so we think we have a -- like I had mentioned in my presentation yesterday, we think we're at a good start for this permit and we -- and we just want to make it clear that we recognize that it is a new thing. You know, so we realize we have to step up there, too, you know, with the outreach and education.

Thank you.

CHAIRMAN BROWER: Yeah, Ryan. Before you leave, just a little question. What's the cost of an individual person and is there an exemption?

 MR. KLIMSTRA: There is absolutely no cost for this permit. And this does not -- first off, there's no cost. This doesn't change your season or bag limits that are already in place at all.

CHAIRMAN BROWER: Thank you.

MR. KLIMSTRA: So no cost.

CHAIRMAN BROWER: That's important to

38 know that.

MR. KLIMSTRA: Yeah. Yeah.

CHAIRMAN BROWER: Rosemary.

MS. AHTUANGARUAK: Yeah. Is there going to be any support given to the communities to allow our communities to work with educating our hunters? Is this going to be relied upon to you all who don't have offices in our community to provide this education or are we going to work with our communities

to help education our hunters?

MR. KLIMSTRA: Yes. Thank you, Rosemary. That's an excellent question. And, you know, we have started that outreach effort.

Nuiqsut, unfortunately, we missed a couple of visits there due to weather. You know, I know that's a sorry excuse and we do apologize for that. But we have every intention of making sure that we get to -- we have actually visited all the villages on the North Slope over two times a piece since this permit went into effect.

In the effort of educating folks and distributing permits, we've also established a vendor for license sales in almost every single village on the North Slope. I think we're only lacking one at this point.

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 So we're really trying hard because we understand it's new and we want to make sure that, you know, the right resources are available to the people. You know, if this thing is going to be something that is out there, you have to have the resources. And so we're trying to do our part.

CHAIRMAN BROWER: Just one more question before you scurry off here. You said you're going to have a license vendor in every community. Is getting a registration permit contingent upon having a license?

MR. KLIMSTRA: Yes. Thanks for that, Gordon. Yes. In order to fill out a registration permit, just as RC900, which was in place before this, having a license was a requirement.

CHAIRMAN BROWER: So here's the follow-up question. Is there an exemption for licensees by age or something to that or.....

MR. KLIMSTRA: Yeah. That's a great question also. All those that are 60 years or older get a free license -- lifetime license. So that's a great incentive. You know, for the rest of their time.

And also there's -- for folks that maybe have trouble financially, there's a low income

Page 349 license. It only costs \$5. That we can work with folks there. 2 3 4 So there are ways to work with folks. 5 CHAIRMAN BROWER: And lastly, is there 6 7 an age limit for the license? And if you're too young, 8 but you're a harvester, can you get the -- just the permit? 9 10 11 MR. KLIMSTRA: Okay. Yeah. That's 18 years or older is when you're required to have a 12 Under that age we, you know, require or ask 13 license. folks to hunt with somebody -- like a licensed adult. 14 That's at least what's in the regulations there. 15 16 CHAIRMAN BROWER: So a young person 17 that's 15 years old -- can he come up to you and get a 18 permit that's free because he's too young to have a 19 license, but wants to participate in making sure your 20 harvest information is helpful? 21 22 23 MR. KLIMSTRA: Yeah. That's a good question. And the permit should be assigned to a 24 licensed adult. 25 26 So let's say your son is 15 years old 27 and he wants, you know, to hunt caribou. The way the 28 State is set up to do that is you would act as the 29 licensed adult and then the permit would be assigned to 30 your license number. And your son, when he hunts 31 caribou with you, would then record -- you know, he 32 could record on that permit. 33 34 35 CHAIRMAN BROWER: And last question from me anyway, is -- is it required to have a State 36 hunting license to hunt on Federal land? 37 38 39 MR. KLIMSTRA: Yes. That is a 40 requirement. 41 42 CHAIRMAN BROWER: And I don't see Tom 43 saying no or anything. 44 45 MR. EVANS: I was agreeing. 46 47 (Laughter) 48

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MR. KLIMSTRA: Yeah.

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CHAIRMAN BROWER: Very good. You know, we've got to field all of these -- all the possibilities. Just five more years and I'll get one for free for my lifetime.

(Laughter)

MR. KLIMSTRA: I'll be waiting.

(Laughter)

MS. AHTUANGARUAK: The information that's collected from this permit process, who's going to have access to those reports?

MR. KLIMSTRA: That's a great question, Rosemary. And as of right now, the way this is set up, you know, the State has the -- that information, you know, is incoming to the State. And then the State provides, you know, analysis of what this information is. And it can be shared, you know, with the Feds at certain times.

And Tom, did you -- were you going to add something on that? No.

Yeah. So it's -- it's something that is certainly going to be used for everyone. It's not something that we're bringing in just to hide away. So believe me. As soon as we have information from this, we -- you know, once harvest starts coming in and things like that, we are going to be more than excited to come present that to you. You know, to share that information with you.

That is our every intention and goal with this permit, is to give that information back to you guys in one form or another.

And, again, like Tom said, you know, to help record these things. You know, that's important to have a record of harvest up here for the communities.

MS. AHTUANGARUAK: And also how do we protect our sensitive hunting areas if you're going to have this information available to others? That we are very concerned about some of these conflicts that are already in existence and have demonstrated that

failures to protect our special hunting areas have increased the conflicts in our communities.

MR. KLIMSTRA: Yeah. That's a good question. And none of the specific loc -- you know, information on this permit is shared with anyone. That's not -- we don't share specific location of hunters or anything like that. That's not what the State does.

MS. AHTUANGARUAK: That has been demonstrated that you've -- the State has had interest in trying to obtain some of this information, but we also have had the repercussions in our community.

 Anaktuvuk has dealt with a lot of this communication, but we still have increased concentration with other hunters flying into these areas that are creating some of this conflict. So I have a lot of hesitation around this information and the failures for the State and Federal government to protect our special hunting areas and allow increased conflict by other users to come into this process.

I'm also very concerned because it is very common for us to have our young hunters to go out and do hunting around our communities without an older hunter with them. There are sometimes we would do those kinds of things. So already we're putting our community younger hunters at risk with regulatory enforcements when our traditional practices don't meet the State's documentation and requirements for this process.

MR. GORN: Mr. Chair. This is Tony Gorn, in Nome.

CHAIRMAN BROWER: Yeah. Go ahead. Who was that?

MR. GORN: Thank you, Mr. Chair. For the record, this is Tony Gorn, in Nome. I'm the regional supervisor for Western and Northwestern Alaska.

I just wanted to clarify a couple of things related to youth hunting. So this permit that is being discussed -- that Ryan's discussing, which is a State permit, hunters that are ten years of age and

older are allowed to have their own caribou permit. And adult supervision is not a requirement for hunters that have their own permits.

So that's -- I just wanted to clarify the legality component of this permit in your area of the State.

And I also just wanted to take a moment, if I could, to expand a little bit about these types of permits in rural portions of Alaska. Before I was the regional supervisor, I was an area biologist in Nome for 15 years. And I had the opportunity to work with members of the public that lived in Unit 18, down in the Kuskokwim southwest portion of the State. I had the opportunity to work on the Seward Peninsula around Nome. And I also had an opportunity to work in Unit 23 -- with Unit 23 residents. And in all those areas, we transitioned into permit hunts as you're discussing right now related to muskox, moose, and caribou hunting.

And I'm really pleased to report that over time Fish and Game recognizes that when a change like this is made, it doesn't happen in a year. And quite frankly it doesn't happen in two or three years. But over time these types of hunts with registration permits have proven to be very successful.

And examples of that would include moose hunting in Unit 23. I believe this year -- I don't get this right exactly, but it was something like 570 moose permits were issued to residents that lived in Unit 23. And all of those but only one were reported. And it really gives our Kotzebue based moose manager very useful information for hunting moose hunts into the future. And that same type of trend has persisted from Bethel to Nome to Kotzebue.

And I think one of the very important things to mention related to these types of permits, just how the Council today -- listening to the -- your Council's deliberations on these different proposals, I've heard several different Council members very eloquently describe that you would be able to make better informed decisions if you had better harvest data.

And biologists are the same way. We're

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in the same spot. And quite frankly, I think what you see wildlife biologists do in the absence of good data -- more times than not they most likely yield to making sure they're very conservative. Because conservation is of utmost importance to what we do.

So this type of information -- harvest information is very valuable for how we do our work. And we are very excited to share that harvest information with the public.

The last thing I'll say is that we are very sensitive to where subsistence hunters harvest their animals. And those types of locations are not shared at all with the public. When we discuss harvest patterns, we discuss it at very large scales. So for example, we might talk about a 5,000 square mile area. You know, a very large drainage. But we're certainly sensitive to not giving out specific locations.

Thank you, Mr. Chair.

CHAIRMAN BROWER: You're welcome.

So we're at -- I think we were on agency comments. ADF&G.

And we're ready to go to Federal comments. Federal agencies. Anybody on line from Federal agencies prepared to comment on WP18-48.

(No comments)

CHAIRMAN BROWER: Hearing none. Any Federal agencies here present to make comments on WP18-48.

(No comments)

CHAIRMAN BROWER: Hearing none.

Native and tribal, village and other. Do we have comments from the tribes.

And we have one. George Edwardson, ICAS President.

Mr. Edwardson.

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MR. EDWARDSON: Mr. Chair. I see the
     Feds and the State's having trouble if they're going to
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     be enforcing each other's laws. You get a State
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     official to enforce Federal laws in some of these
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     parks. They probably do not have authorization to do
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     enforcing when the Feds have it. I see that kind of
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     trouble coming out of it.
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                     And also if you're under 18 -- 18 or
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     under, you need an adult's license number to go with
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     your license. There are -- we have a lot of kids that
     are younger than that that are -- live like adults and
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     live on their own. And maybe their parents are gone.
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     What do they do if they need an adult's signature to
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     co-sign them?
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                     You see the situation we're going to be
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     heading into?
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                     Just wanted to bring those out.
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                     CHAIRMAN BROWER:
                                       Thank you, George.
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                     And maybe that is a question for the
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     State. And that should at least try to get here. I
     think you heard the question, right?
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                     MR. KLIMSTRA: Yeah. I want to --
     first off, this is Ryan Klimstra again. I just wanted
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     to apologize. I was totally wrong in what I had said.
     And Tony was correct there with the age of ten. And,
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     you know, to get the license. Or excuse me, the
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     permit. So that was correct. I was wrong. Please
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     disregard that. You have to have the.....
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                     CHAIRMAN BROWER:
                                       What does ten year
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     old mean?
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                     MR. KLIMSTRA: A ten year old.
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                     CHAIRMAN BROWER:
                                       That he needs a -- a
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     hunting license?
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                     MR. KLIMSTRA: He can get the permit
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     himself.
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                     MS. AHTUANGARUAK: He can get the
     permit without the license?
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Page 355
                     MR. KLIMSTRA: Here. I'll read --
     yeah. Alaska -- children under ten years old are not
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     allowed to have their own harvest tickets or permits.
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     Excuse me. Are -- yeah. Under ten years old are not
     allowed to have their own harvest tickets or permits.
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     So over the age of ten.
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                     CHAIRMAN BROWER: So if he's 12 years
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     old, he can get a permit to report his harvest.
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                     MR. KLIMSTRA: That is correct.
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                     CHAIRMAN BROWER: But he doesn't need a
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     license to accompany it, right?
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                     MR. KLIMSTRA: Correct.
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                     CHAIRMAN BROWER:
                                       Okay.
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                     MR. KLIMSTRA: So I apologize for that
                 That was totally my mistake there.
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     confusion.
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                     CHAIRMAN BROWER: And I think that
     would take care of some of the concerns that Mr.
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     Edwardson raised on enforcement. Because it's only a
     permit at this point. And.....
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                     MR. EDWARDSON: So if you're under ten,
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     you can't legally hunt.
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                     MR. EVANS: Correct.
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                     CHAIRMAN BROWER: Well, you know, my
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     son was hunting at five years old.
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                     MS. AHTUANGARUAK: Exactly.
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                     (Laughter)
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                     MS. AHTUANGARUAK: According to what
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     was presented, if they're under ten they can hunt with
     a licensed hunter.
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                     Correct?
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                     CHAIRMAN BROWER:
                                       Beth.
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                     MS. LENART: Through the Chair.
     Lenart, for the record.
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That's correct, Rosemary. They can hunt with a licensed hunter. And what it is, is if that five year old shot the animal, then it counts on the bag limit of the adult license holder.

So for example, for moose, if it's a bag limit of one moose, then the adult could not shoot a moose. Because that child has taken that adult's bag limit.

CHAIRMAN BROWER: Okay. How about if he's 11 years old?

 $$\operatorname{MS}.\ \operatorname{LENART}\colon$$ Then he's good. And then they each get a moose.

CHAIRMAN BROWER: Right on.

(Laughter)

CHAIRMAN BROWER: All right. That

sounds better.

MS. AHTUANGARUAK: In our village we had an incident this year where a parent took his child out. She was over ten. And they -- one got a moose on one hunting event and the other got a moose on the other hunting event. And they both got fined in that process.

CHAIRMAN BROWER: So we have these mishaps, too. So it's unfortunate, but that's how it is sometimes.

But I think we've got some good explanations here. That we can put in our back pockets easily. You know, because if I've got a 12 year old, he should be able to get a permit and catch a caribou without a license. And that's good.

All right. We're on -- we don't have InterAgency Staff Committee, so I'm going to go on to number four, advisory group comments.

Madame Coordinator.

MS. PATTON: Mr. Chair and Council. The Western Interior Regional Advisory Council took up this Proposal WP18-48/49. The Council voted to support

the OSM preliminary conclusion to support 18-48 and take no action on WP18-49. And the Council supported because providing the harvest data through the registration permit ensures that managers have the useful information and to protect the allocation of resource to subsistence users in the future.

The Western -- I'm sorry -- Northwest Arctic Subsistence Regional Advisory Council also took up this proposal. And the Council voted to opposed WP18-48. And -- yes. Okay. So they took action and the Council voted to oppose the proposal. It was 48/49. I guess they took action on both.

CHAIRMAN BROWER: All right.

 MS. PATTON: And the Seward Peninsula Council also took action on this. I lost my little summary sheet in the mix here. Let me just pull it up here quick.

Okay. So the Seward Peninsula Council voted to -- the Seward Peninsula Regional Advisory Council voted to support, as modified by OSM. And the Council noted support for the proposal by the Western Interior Council, but otherwise did not have additional comments.

CHAIRMAN BROWER: Yeah, Eva. In support as modified. What was the modification?

MR. JOHNSON: Mr. Chair.

CHAIRMAN BROWER: Carl.

MR. JOHNSON: Carl Johnson, for the record. So that's actually just an error on how that summary was written. They supported the OSM conclusion, which was support on the first and take no action on the other.

MS. PATTON: Thank you for that

CHAIRMAN BROWER: Continue, Eva.

MS. PATTON: And that was it for the Regional Advisory Councils, but several subsistence resource commissions also took up this proposal.

 clarification.

The Cape Krusenstern Subsistence Resource Commission supported WP18-44 and took no action on WP18-49.

The Kobuk Valley SRC supported the proposal as there should be accurate harvest information available for management.

And the Gates of the Arctic SRC was not in support of WP18-48/49 as local harvest surveys would be more accurate and reliable than via registration permit system.

CHAIRMAN BROWER: So the SRC is in opposition to it? That's from the Gates of the Arctic?

 MS. PATTON: Mr. Chair and Council. Two of the SRCs within the Region were in support of the proposal. So the Western Arctic Parklands SRCs that participated and the Cape Krusenstern SRC as well.

But the Gates of the Arctic SRC in general was not in favor of supporting this regulatory change. And the discussion that they had was the main reason they felt was harvest information could be collected more accurately through harvest surveys conducted either through the North Slope Department of Wildlife Management and were wanting to make sure that communities were informed of the new State regulation in place.

CHAIRMAN BROWER: Okay. Is that the summary of the Regional Councils?

MS. PATTON: Yes. That was the summary of the three Regional Advisory Councils that took action on this, as well as the SRCs within the region of the proposal.

 $$\operatorname{CHAIRMAN}$$ BROWER: Okay. And maybe just a question to $\operatorname{Tom}.$

Let's say, you know, the Northwest Arctic opposes it -- that Region and all of these different Regional Advisory Councils -- Western Interior says yes. Seward Pen support. North Arctic is opposition to it. And then all of this information goes to the Federal Subsistence Board to take up to enact it. And in looking at all of this, do they

differentiate what Region says yes and no? And cut it off at their -- at different Regions? Or they just consider the yes and no of each and make their decision as to the application of that proposal?

MR. EVANS: I think it's the latter.

They basically take into consideration all the information provided to them and then they make the decision. I think, you know, for home Regions, you know, they might have that at a little bit higher weight, you know, to the home Region as to where a proposal was originally submitted. But in general, they take all the information and then they make a decision based on everyone's recommendations.

CHAIRMAN BROWER: Thank you. I just wanted to find that out.

Rosemary.

MS. AHTUANGARUAK: If we were to oppose this and continue to support our North Slope Borough's Wildlife Department collecting information, would it affect the funding that we get to try to obtain this information?

MR. EVANS: I don't know that we provide funding for anything. So what funding are you referring to?

MS. AHTUANGARUAK: The North Slope Borough has been working to gather information on harvest for a long time. If we oppose this and we now wanted to do this permit process, is that going to conflict with our Region still getting our own harvest information?

 Are we still going to be able to receive funds or are we now going to put the Federal collection of this permit process information over the funding that the local Region would get?

 $$\operatorname{MR.}$$ EVANS: I don't know the answer to that, Rosemary.

MR. KAYOTUK: Mr. Chair.

CHAIRMAN BROWER: Lee.

MR. KAYOTUK: Yeah. That's a question I was going to bring up. You know, the North Slope Borough does the wildlife harvest monthly. And I think going in effect with a permit like this would -- could be some really twisted, different numbers when it comes down to population of caribou or any other household catch that each person or, you know, try to harvest for their family.

And, you know, I think in the run of the permits there are going to be situations. Okay. Who's going to be right and wrong about population estimates of animals.

Thank you.

CHAIRMAN BROWER: Yeah. Did you want to respond to that? It looks like we have Carl coming down.

I have a similar question along that line as well.

MR. JOHNSON: I was coming up originally also to just co-jointly respond to both Rosemary and Lee.

I think it's safe to say that the Federal regulatory process and what the Borough does -- there's no connection between the two.

Essentially, this -- if this goes into place, it's just going to have more data coming into the State Department of Fish and Game and to their existing system. They already collect harvest data on State lands from registration permits, so this would just add additional lands.

And I'd say it's probably -- under the existing Borough permitting system or collection information system that Rosemary was talking about, that the State's registration permit doesn't affect that. So they operate independently.

Because the Borough has its own planning needs for having that process in place and what kind of information it's collecting. And that would be separate from what this program would do.

CHAIRMAN BROWER: And it's something that comes around and, you know, when the Feds do meetings and the State does meetings and the Borough does meetings, there's this duplication of effort issues and also meeting burnout. And it seems to me the folks that are collecting information from individuals already and then -- and they do it again under permit registration.

And I'm just trying to think about, you know, the duplication of effort. Or maybe it's just complimenting and maybe corroborates what's going on with the individual or something like that.

Those are just some of the things that kind of makes you think a little bit.

And it looks like my girlfriend just came in -- Sharon. And I think she was going to bring me a soda pop.

(Laughter)

CHAIRMAN BROWER: Everyone, that's

Sharon.

(Laughter)

CHAIRMAN BROWER: And if you have phone problems, she's the phone manager.

(Laughter)

CHAIRMAN BROWER: Thank you.

MR. EVANS: If I may, Mr. Chair. I think unless you're a -- if you're a hunter in this area, unless you only hunt on Federal lands and never hunt on State lands, there's not going to be any new effort required. Because as the State was saying, if you're hunting on State lands you already have to have a registration permit. So if you're a hunter who both State and Federal lands, you already have a registration permit. This would just have you be submitting that harvest information from when you hunt on Federal lands, as well as State lands.

So I don't know if it's really a duplication of effort so much as it is a duplication of

data. We're now going to get information on who's harvesting on Federal lands, as well as State lands.

CHAIRMAN BROWER: Well, maybe I beg to differ a little bit. Because I do get calls from either ICAS or from North Slope Borough to participate in, you know, harvest information. And 99.9 percent of the time I'm on Federal public lands and conducting that harvest either for fish or for caribou or other resources.

So it seems to me that I would have to repeat doing that under the permit system that we're talking about under WP18-48.

I don't know. I mean it could just be duplication or it could be corroborating what was already taken. Who knows. Maybe a thing like that.

Rosemary.

MS. AHTUANGARUAK: Yeah. I just am very concerned on the way that we've had to deal with fragmentation of the way that information has been presented. This gives me a lot of cause for concern.

I know that when we're working with the North Slope Borough we have a better process within the North Slope Borough and trying to assess information and trying to look at variables that are important to our Region and to look at the various issues. As we go into different regulatory regimes, moving into the State we have not had the same luxury at that process. And when we go into the Federal we're reacting to the process within the State and the failures to give us our subsistence priorities.

So for me it is very important to try to gather information, but it is also very important that we support our resources information that we have a better control of the process. This is very important information. What the Borough does with information versus what the State does with information versus what the Federal government may not always meet our needs.

But I know when I'm working with North Slope Borough I have a different process than I do with the State.

MR. EVANS: So Mr. Chair, could I ask a question here?

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CHAIRMAN BROWER: All right, Tom. Go

5 ahead.

MR. EVANS: So for Rosemary -- so if you collect data -- I mean we've not asked you for data. Now we get data from the State. We get data from the Federal database. And I try to get the most accurate data. I think that's the goal of everyone. But I have not asked data from the Borough on harvest information.

I know they used to do some harvest reports and those are fairly dated right now. In some communities they didn't do them. But I know when I worked with marine mammals, you know, I mean sometimes we would get -- you know, we -- you were meant to tag walruses and sometimes the tagging wouldn't occur. And the local information -- I know back then when I did get some of that, you know, you guys had records of 200 walrus being taken and we had records of 6.

And so I guess my question to you is can we ask you for harvest data. And it all depends on how it's taken and how it's -- and what the questions are. So maybe or maybe not it would be useful for what we're doing.

But, you know, I think it would be ideal if we could all share the information that we have and be open and transparent about it so that we know -- I mean we all meet our own goals from it. Obviously, we'll all have our own objectives to some degree.

But I just wanted to put that forward.

Thank you.

MS. AHTUANGARUAK: I understand that we all have our own goals. And that's why I'm much more protective. Because I've had to suffer through goals that are not important to us. And the reality is the hardships that are put upon our villages are real hardships that are put forward. And it's because our priorities are not staying engaged in some of this process.

So for me, I know that this is an important process to gather information and try to be up front about where this information is going. But unfortunately, we have not had that seat at the table where we have been effectively engaging in control of this information.

When others take information and put it in various ways, they can greatly impact the decisions in our lands and waters, and I have to be as protective as I can. And this process has given me great serious reason for concern.

To me, the strongest information would be controlled by our local Region. And that is very important in this process going forward because others do not have the same priorities as we do from our lands and waters.

CHAIRMAN BROWER: Thank you, Rosemary.

All right. We went to -- where was I there, Madame Coordinator. Was it Regional Councils? We did that. Advisory Committees. I think we went through that.

So summary of written public comments.

MS. PATTON: Mr. Chair and Council. There were no public comments -- written public comments submitted for this proposal.

CHAIRMAN BROWER: All right. Item six, public testimony.

 $$\operatorname{MR}.\ \operatorname{LEAVITT}:$$ Thank you, Mr. Chair. Joe Leavitt, for the record.

CHAIRMAN BROWER: Go ahead, Joe.

MR. LEAVITT: I just want to ask if I got a State license and a -- to do my permit -- what do you call it? A ticket. When do I need to get a -- do I have to have two of them? The Federal and the State to do my count or is the State going to take care of it?

MR. EVANS: Joe, under this -- Mr. Leavitt, under this syst -- the proposal -- this proposal that we're considering, we would use a State registration permit for Federal public lands. So it would be just one.

It would be just one permit and you would have to have just one license.

MR. LEAVITT: Okay. So that will cover me through the whole North Slope, right?

MR. EVANS: Yeah. Uh-huh.

MR. LEAVITT: Okay. Thank you.

CHAIRMAN BROWER: Thank you, Joe.

The mic is open for public testimony.

Hollis.

MR. TWITCHELL: Hollis Twitchell, Arctic National Wildlife Refuge. But I'm going to speak outside of that because this proposal is way, way out of our area of influence.

But I will speak about my experiences that I have had with the registration programs. And at three years assistant manager at Yukon Delta National Wildlife Refuge we issued 100 Federal registration permits up and down the Kuskokwim from Bethel all the way up to Crooked Creek. So we got involved pretty heavily with quite a number of these permits.

And the biggest challenges were there were a lot of people who were drawn that for whatever reason weren't able to go out and do their hunt themselves. And so they requested the designated hunter permits, which is good that that program exists. It's cumbersome in the fact that, you know, both individuals — the hunter and the person drawn needed to be there to show their licenses and go through the signatures and receive the permit.

So when you're dealing with a large number of permits, it takes a lot more effort on manager's parts and people's involvement parts to go through that permitting process. So that's the

challenge. Just make sure that agencies and people are prepared to take on that level of work.

It is a bit of an imposition on the traditional Native way of harvesting. And that is a bit of an issue. I know when I was out in Lake Clark the State did a program for Lime Village, which was a community harvest quota, which also had reporting requirements as well. So I know there's other methodologies out there to work with and that's just an example of a Native community that -- very traditional and had a lot more direct involvement themselves on not only the number of animals they can take, but also the responsibility of managing their use and reporting it to the appropriate State entities.

My current position, Arctic Refuge, we do the registration permits, Red Sheep Creek. And also as we heard today, for the North Slope for the Native Village of Kaktovik on moose hunting. The numbers of permits we deal with are pretty small and so it's not an issue to deal with the drawings. The applicant getting their paperwork in order and getting a designated hunter.

So if the communities are small and their permits are not too large in number, it's not too onerous. But when you're dealing with hundreds of permits, that can be a challenge for some of the communities that haven't worked with this program before. And it's a lot more workload on top -- on the part of the representative agencies going through that.

So I don't want to influence you one way or the other. That's just my personal experience.

And you can take it or leave it as you

 may.

MS. KIPPI: Mr. Chair.

CHAIRMAN BROWER: Thank you, Hollis.

Go ahead, Wanda, from Atqasuk.

MS. KIPPI: I have a concern about catching -- I know when you catch a caribou you have to -- you have a -- you have to use your permit with your family if you have to. Like the -- with the children

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Page 367 and the age thing. But what are going to do when we catch reindeer? We do not have to add that to the 2 count; is that correct? Because I've been asking this 3 4 for what, a year or so now. 5 Because we are catching reindeer. And 6 7 I told my family and I'm telling the people we don't have to count our reindeer that we catch because 8 they're only asking for caribou count on the permit. 9 10 11 So I'd like to straighten that out now. 12 CHAIRMAN BROWER: Yeah. I think that's 13 important because we do see them and we do catch them. 14 15 MS. KIPPI: And there's mixed breeds. 16 Do we count the mixed breeds? I want an answer. 17 18 Because we do catch them. 19 CHAIRMAN BROWER: Yeah. 20 21 Well, so..... 2.2 MR. EVANS: 23 MS. KIPPI: It got quickly quiet. 24 25 26 MR. EVANS: It's very quiet. 27 28 (Laughter) 29 30 MS. KIPPI: Gotcha. 31 MR. EVANS: Under the Federal 32 regulations we do not separate out caribou and 33 34 reindeer. 35 MS. KIPPI: Pardon? 36 37 38 MR. EVANS: We don't separate out caribou and reindeer, so they would be considered the 39 same under the Federal regulations. It's my 40 41 understanding that..... 42 MS. KIPPI: Why isn't it in there with 43 Why doesn't it say caribou/reindeer? 44 the book? 45 46 It's not in your book. 47 CHAIRMAN BROWER: Carl, it sounds like 48 you've got something up your sleeve. 49

MR. JOHNSON: Yes, Mr. Chair.

At the risk of muddying the waters, I believe in the past -- in the last wildlife cycle there was a proposal that was submitted related to caribou on the Seward Peninsula. And the intent of the proposal was to avoid conflicts with reindeer herders.

And if I remember the analysis correctly, ANILCA governs only the management of wild, renewable resources. And since reindeer are not wild, they are owned by private individuals, they are domesticated animals, they are not considered under the jurisdiction of the Federal subsistence management program.

They're not wild. They're domestic. So we only deal with wild, renewable resources.

I'm thinking that was the position in the analysis, but hopefully somebody in this room can correct me on that if I'm wrong.

 $$\operatorname{MS.}$ PATTON: Mr. Chair and Council. I might jump in there.

So that was in the Seward Peninsula, where those are actively herded reindeer. And I think what Wanda is speaking to in this situation is they see mixed herds of free roaming reindeer and then mixed herds from her observations.

CHAIRMAN BROWER: Yeah. Well, maybe we can elaborate a little bit about that. Because ten some years ago, around the Kotzebue, Nana Region and some of those areas where the Western Arctic Herd frequented, a whole bunch of reindeer took off with the Western Arctic Herd and brought them up to the North Slope. The reindeer will follow. And that's traditional knowledge.

My dad was a reindeer herder. And they protected the reindeer very hard against caribou because they're followers. And there's lots of stories about you have to be on your guard when the caribou are coming if you're managing reindeer because they will take off with the caribou.

And that's what's happened. And we

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Page 369 know the difference in the size that these animals are. And there's some on the Slope that are kind of lost and 2 standing around. 3 4 5 Easy catch. Yeah. 6 7 MR. JOHNSON: And it's very possible 8 under those circumstances they're now considered wild. But I think that there's somebody from the State who's 9 10 itching to step in. So I'm going to let them do that. 11 MR. BRUNING: Mr. Chairman and Members 12 13 of the Council. I just -- Darren Bruning.... 14 15 CHAIRMAN BROWER: Please state your 16 name, please. 17 18 MR. BRUNING: Alaska Department of Fish 19 Regional Supervisor for Division of Wildlife and Game. 20 Conservation. And..... 21 2.2 CHAIRMAN BROWER: And what was your 23 name again? 24 25 MR. BRUNING: Darren Bruning. 26 27 CHAIRMAN BROWER: Oh, yeah. Darren. 28 Yeah. 29 30 MR. BRUNING: Yes. 31 32 CHAIRMAN BROWER: Sorry. I got cobwebs sometimes. 33 34 35 MR. BRUNING: That's okay, Mr. Chairman. You've been working hard today. 36 37 38 So I really don't have anything to clarify. But I just wanted to acknowledge the 39 question. I don't know the answer either. It would be 40 41 very difficult to distinguish between the two for the purposes of how the hunting regulations are 42 established. But, you know, we can look into that to 43 see if there's an official, technical answer. 44 45 Yeah. But I don't know officially what 46 47 that technical answer is. 48 49 CHAIRMAN BROWER: Yeah, Darren. Ι 50

would suggest you guys do that because there's some talk about our local village corporation to wanting to get back into reindeer and bring a herd from somewhere and bring it and reestablish it up here.

And they probably might run away and we'll be shooting them.

(Laughter)

CHAIRMAN BROWER: So just think about that, and I think that it should have an answer.

MR. BRUNING: Thank you, Mr. Chairman.

MS. KIPPI: Thank you.

MR. GORN: Mr. Chair, this is Tony

Gorn, in Nome.

CHAIRMAN BROWER: Yeah. Go ahead. Is

that Tony?

MR. GORN: Yes, sir. Thank you, Mr. Chair. I want to proceed very carefully here because reindeer are considered private -- a private resource and are not managed under State law by the Department. But I can speak and just share some experiences which might be helpful without having to cite the detail of the law.

And Mr. Chair, you were correct with the history -- some of the history that you shared. Of course the Seward Peninsula has a very rich history of reindeer herding and in the early 2000s unfortunately for local herders nearly a quarter million Western Arctic Herd caribou migrated onto the Seward Peninsula and were found more west than they were ever found before. And as part of that migration to the caribou wintering grounds, some of the caribou did move into historically occupied reindeer ranges.

So what happened was the caribou wintered on the Seward Peninsula that year and then of course in the springtime caribou do as caribou do and they began their northward migration. And as they left the Seward Peninsula to move north they took many reindeer with them. And that single event really was problematic and in a lot of ways catastrophic for the

reindeer industry on the Seward Peninsula. However, after those animals were not being herded and were for the lack of a better term wild and free ranging, they did become eligible for harvest.

So the concern of harvesting an animal -- and I will also say that I understand that there are some very skilled hunters out there who have the ability to detect a reindeer out of a very large number of caribou, from my experience on the Seward Peninsula most hunters do not fall into that category. Certainly, some of those reindeer have been harvested and that is not a illegal event.

So again I hesitate to speak to specific law related to the private ownership of reindeer, but I can tell you based on what we experienced on the Seward Peninsula I am not aware of any citations at all related to harvesting reindeer that emigrated off of their ranges and were trying to keep up with caribou herds.

Thank you.

CHAIRMAN BROWER: Thank you, Tony. I think the question was whether or not they were reportable on the permit. And that Wanda wanted that question answered.

Because, you know, we're able to differentiate what is a reindeer and what is a caribou. And from the descriptions you have from the western most migration that ever took on the Western Arctic Herd took a whole bunch of reindeer and brought them up here I think is what has happened. And we see them from time to time and actually I think we try to target those when we can.

 $$\operatorname{MS}.$ KIPPI: We see them more around the Atqasuk area.

 $$\operatorname{MR}.$ GORN: Thank you for the clarification, $\operatorname{Mr}.$ Chair.

And so what we have observed in Unit 22 and Unit 23 to a lesser extent is that hunters would report those animals. Whether they knew they were reindeer or caribou or, you know, whatever they were, they would report them as caribou harvest on their

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Page 372 regularly obtained permit. 2 3 CHAIRMAN BROWER: Thank you, Tony. 4 5 And I would just advise Wanda if you catch a reindeer just report it just to be on the safe 6 side on your permit, I would think. 7 8 9 MS. KIPPI: I think they should add 10 that on there if they're just going to have caribou. Nobody else -- probably the rest of the Region doesn't 11 even know about that now that we have that. 12 13 Now that we have spoken about it and 14 the answer has come on, the rest of the Region needs to 15 know that they need to add the reindeer if they harvest 16 the reindeer onto the harvest report. 17 18 19 CHAIRMAN BROWER: All right. 20 MS. KIPPI: All right. 21 2.2 23 CHAIRMAN BROWER: I think -- are we down to summary of written public comments? 24 25 26 MS. PATTON: Mr. Chair and Council. There were no written public comments for this 27 28 proposal. 29 30 CHAIRMAN BROWER: And public testimony on WP18-48 on the permit. 31 32 MS. PATTON: And we had heard from Joe 33 34 Leavitt. We had heard from Joe Leavitt. 35 CHAIRMAN BROWER: Okay. Regional 36 37 Advisory.... 38 I already talked. 39 MR. LEAVITT: 40 41 MS. PATTON: Yes. 42 CHAIRMAN BROWER: Regional Council 43 recommendation. Is there a motion to act on this. 44 need a motion to get going. 45 46 47 MR. KAYOTUK: Mr. Chair. 48 49 CHAIRMAN BROWER: Go ahead, Lee. 50

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Page 373
                     MR. KAYOTUK: I'd like to make a motion
     on this proposal on this taking place.
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                     CHAIRMAN BROWER: There's a motion on
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     the floor to adopt WP18-48.
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                     Is there a second.
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                     (No comments)
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                     CHAIRMAN BROWER: Or discussion.
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                     (No comments)
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                     CHAIRMAN BROWER: Hearing no second
     means that we're not taking any action on the item.
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     And I would think that's no action.
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                     MS. PATTON: Mr. Chair and Council.
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     course it is up to the Council if you want to take
     action or not. I would suggest there was a lot of
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     really good testimony and justification both one way
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     and the other and that would be the avenue to help
     convey that to the Federal Subsistence Board.
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                     CHAIRMAN BROWER: Uh-huh. All right.
     Then go through all the motions and vote yea or nay on
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     it.
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                     MS. PATTON: Yes. And to provide the
     Council's justification for why that would help inform
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     greatly the understanding of some of the concerns that
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     were raised here.
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                     CHAIRMAN BROWER: Uh-huh.
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                     Carl, do you want to add something?
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                     MR. JOHNSON: I just want to reiterate
     Eva's point, Mr. Chair. All the great discussion
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     you've been having would essentially be lost to the
     record for the Board without a second and then a
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     discussion and a vote.
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                     CHAIRMAN BROWER: Very good.
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                     There's a motion on the floor that.....
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                     MS. AHTUANGARUAK: Hearing that, I'll
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second for discussion.

CHAIRMAN BROWER: The motion has been seconded. And discussions, deliberations, justifications from the Board.

MS. AHTUANGARUAK: We've had a tremendous amount of discussion on caribou issues and we're very strong in our Region in understanding what we want to do.

 I recognize that the Federal government could use more information and the reality is that I'm not willing to give up local control of our information. Working with the North Slope Borough has been a better process for us.

I feel that we can negotiate those relationships that allow the Borough and the Federal government to work together on some of this information and that this process is important for them to receive information, but it gives more demands on our hunters in the process that goes forward, as well as even though it does take into account the younger hunters up to age ten, many of us have hunters that are younger than that. And that's very concerning when we have requirements to be documentation that will show that we're illegal or legal.

And we don't have the increasing resources in our communities to deal with our own information needs and desires.

CHAIRMAN BROWER: Thank you, Rosemary.

Any other Regional Council discussions

(No comments)

CHAIRMAN BROWER: I'm going to take my hat off as the Chair and express my views on WP18-48.

And I think, you know, we're in a conservation climate. I think we really are in a conservation climate for Western Arctic Herd, for Teshekpuk Herd, for Central Arctic Herd. The only herd that goes on the North Slope that hasn't expressed any conservation issues is the Porcupine. And that

 on WP18-48.

Porcupine is very strong and seems to be doing well. But all the other herds are -- they're asking for help. They can't talk. We have to be able to talk for them, too.

And I think even though there are resources available to the local government to gather information, it might be for other uses. And I don't know what kind of relationship and sharing arrangements the Borough has with the Federal agency or the State agency that are managing the herd. That have the responsibility to manage the herds. I think they need these types of information as well.

Whether it's from a ten year old or whether it's from a 60-plus year old that has a free permit, I think it's important to let the animals talk somehow. If it's duplication, I think it's okay. Because it's going to only corroborate the story. And I think there's a need to -- there's a need to do this, this time.

That's my own personal view.

Like somebody said, the animals don't talk and we've got to speak for them sometimes, and I think it might be that time.

The permit is free. And it's just a harvest permit. I think it's a harvest ticket. And although you might need to have a license and stuff like that to obtain one. So a lot of people that don't have licenses, I don't think they'll come and get one. And so there's certain enforcement issues out there.

 But nevertheless, I think what we've been doing over the course of three or four years now trying to do conservation measures, enacting traditional-type activities into laws to try to be conservationists at our best, this only helps reinforce the needed help of our great herds on that range. On the North Slope and these areas.

 $$\operatorname{So}$$ any other discussions from the Regional Council.

Lee.

MR. KAYOTUK: Thank you, Chair, for

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that report. And I think it's very clear that, you know, issuing a permit, and I would, you know, if they do come out -- you know, out -- you know, clearly specified how this permit, it's going to work, who is going to get it. And, you know, you might have some boundaries. Okay. I'll go on State or Federal lands, you know, and who is of age to handle these permits and things like that.

And I think clearly that, you know, it takes a very important consideration when it comes down to permits and handling of this permit. I know it's going to take into consideration the effect of, you know, who do we go see or what do we do now. I mean, you know, we're going to have -- there's some issues like that, but anyway I think it's very important to how this permit is going to work.

Thank you.

CHAIRMAN BROWER: Thank you, Lee.

Any other discussions from the Regional

24 Council.

(No comments)

MS. AHTUANGARUAK: Call for question.

CHAIRMAN BROWER: Question's been

called for, for the adoption of WP18-48.

 $$\operatorname{\textsc{So}}$$ question's been called for for that. All those in.....

MS. AHTUANGARUAK: We need to....

CHAIRMAN BROWER: Pardon?

MS. AHTUANGARUAK: We need to also include by supporting 48, we're taking no action on 49. Just to clarify.

CHAIRMAN BROWER: Okay. I was thinking we'd do that separately, but I guess we would do that all in one swoop.

So all in favor of adopting WP18-48 and taking no action on 49, signify by saying aye.

Page 377 IN UNISON: Aye. 2 3 CHAIRMAN BROWER: All those opposed, 4 signify by saying no. 5 MS. AHTUANGARUAK: 6 7 8 CHAIRMAN BROWER: The ayes have it. 9 Majority rules here. I think it's four to one. And WP18-48 passes the North Slope Regional Advisory 10 11 Council for the permit. 12 Madame Coordinator. 13 14 MS. PATTON: Mr. Chair and Council. 15 will look to the Council as to your needs and interests 16 at this time. We have several other wildlife 17 proposals, but Steve did indicate he would be able to 18 join us tomorrow again. 19 20 Remaining for the wildlife proposals 21 22 were the two Unit 23 proposals. One addressing the 23 closure in Unit 23 to non-federally-qualified users and the other to decrease harvest limit from five to three 24 caribou in Unit 23. 25 26 And then we have a crossover proposal 27 as well. WP18-56, which is the sheep management Unit 28 25A. It's the Arctic Village sheep management unit. 29 And there's a proposal to open the Arctic Village sheep 30 management unit area to harvest by non-federally-31 qualified users. Currently it is closed. 32 33 34 So those are the three main proposals 35 remaining for the Council to take up. 36 37 CHAIRMAN BROWER: So WP18-56, sheep. 38 39 MS. PATTON: Yes. 40 41 CHAIRMAN BROWER: WP18- oh, I'm sorry. 42 WP18-56, Arctic Village. WP18-46/46, 43 Unit 23? Is that the other one? 44 45 MS. PATTON: Yes. And WP18-45, which 46 47 is Unit 23, requests to decrease the Federal subsistence harvest limit from five to three caribou. 48 49 50

So there's three remaining proposals. Two are addressing caribou in Unit 23 and one the Red Sheep Creek area in Unit 25A, Arctic National Wildlife Refuge.

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CHAIRMAN BROWER: Yes. Being that some of this affects in Unit 23 -- may be impacting our Point Hope representative, maybe we could delay till tomorrow morning to have -- I think Steve indicated he would re-join us in the morning.

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MS. PATTON: Correct. Yeah. So Steve said he could join us back again in order to take up those Unit 23 proposals tomorrow.

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CHAIRMAN BROWER: Okay.

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What's the wish of the Council. we're past 5:00 o'clock all right. We were supposed to end at 5:00.

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MS. PATTON: And maybe we could just touch base quickly, Mr. Chair and Council. Because we have Hollis Twitchell here and also Staff from the State, just to get an indication in terms of your availability. Both of them were able to provide some more information on the Red Sheep Creek proposal.

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CHAIRMAN BROWER: Do you guys want to do go ahead and do WP18-56.

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Is that the one you're talking about?

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MS. PATTON: Uh-huh.

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CHAIRMAN BROWER: What's the wish of the Council. One more before we go na-na.

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(Laughter)

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MS. AHTUANGARUAK: Yeah. We're going to run short of time tomorrow and what we can get done, we should try to get done.

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CHAIRMAN BROWER: Okay.

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MS. AHTUANGARUAK: I know we're tired, but we only have this time.

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Page 379
                     CHAIRMAN BROWER: All right. Let's go
     ahead and take up WP18-56, sheep, Unit 25A, open Arctic
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     Village Sheep Management Area to harvest by non-
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     federally-qualified user.
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                     And is that you, Joshua, are you going
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     to present that?
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                     MR. REAM: Yes, sir.
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                     CHAIRMAN BROWER: All right. Well,
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     let's get with it.
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                     MR. KAYOTUK: Mr. Chair.
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                     CHAIRMAN BROWER: Go ahead, Lee.
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                     MR. KAYOTUK: Yeah.
                                          I think, you know,
     these proposals, you know, are taking up too much time.
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     You know, and -- you know, it's -- you know, we could
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     handle a proposal if it's a timely manner, you know.
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     But, you know, I would, you know, follow up on this.
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                     Thank you.
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                     CHAIRMAN BROWER: All right. So just
     limit our discussions. Is that your indication?
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                     MR. KAYOTUK: Yes, Mr. Chair.
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                     CHAIRMAN BROWER: Okay.
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                     MR. KAYOTUK: I mean, you know, it's
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     7:30 at night, you know. And, you know, sitting here
     all day and all night, you know, it's back breaking,
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     you know. And it doesn't.....
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                     CHAIRMAN BROWER:
                                       Okay.
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                     MR. KAYOTUK: It doesn't sit really
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     well when you're brainstorming all day until the wee
     hours of the night.
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                     Thank you.
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                     CHAIRMAN BROWER: Note taken well
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     there, Lee. And I'm tired, too.
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                     And I -- but I think looking at the --
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 Page 380

some of the Staff that might be catching airplanes in the -- and I think it would be prudent to try and at least get one more out of the way and allow Joshua to -- and express in good detail so that it's very understandable. That might limit dialogue.

So Joshua, go ahead.

 $$\operatorname{MR.}$ REAM: I have page numbers in here for you, too.

(Laughter)

MR. REAM: Thank you, Mr. Chair and Members of the Council. Again, for the record, this is Joshua Ream, anthropologist with OSM.

The analysis for Proposal 18-56 begins on page 405 of your Council books. Proposal 18-56 was submitted by Richard Bishop of Fairbanks, Alaska. And it requests that Arctic Village Sheep Management Area in Unit 25A be open to the harvest of sheep by non-federally-qualified users.

For the rest of this presentation I'll refer to the Arctic Village Sheep Management Area as just the management area or the sheep management area.

The proponent states that the restriction of sheep hunting to only residents of a few communities -- Arctic Village, Chalkyitsik, Fort Yukon, Kaktovik, and Venetie is not necessary to accommodate local subsistence uses and that residents of these communities do not hunt sheep in the sheep management area.

The proponent also states that sheep hunting opportunity on Federal public lands in the management area should be open to the public under State hunting regulations because there is no biological or subsistence-related reasons to preclude sheep hunting opportunities by the public.

Federal closures to the harvest of sheep in the management area by non-federally-qualified users have been in effect since 1991. The closure was expanded in 1995 to include Cane Creek and Red Sheep Creek drainages, but was rescinded in these drainages for the 2006 to 2011 regulatory years between August

10th and September 30th each year.

Federal public lands comprise approximately 99 percent of the sheep management area in Unit 25 and consists of the Arctic National Wildlife Refuge. Federally-qualified subsistence users are those with a customary and traditional use determination for sheep in the management area and they are the residents of Arctic Village, Chalkyitsik, Fort Yukon, Kaktovik, and Venetie.

The management area was traditionally occupied by Netsi Gwich'in, who occupied the northern reaches of the East Fork Chandalar, Koness, and Sheenjek Rivers. But the 1930s most Netsi Gwich'in were living in three semi-permanent settlements of Arctic Village, Christian Village, and Venetie, and traditional land use remained largely intact.

 In the past, Netsi Gwich'in relied upon sheep as a food source primarily in late summer or whenever caribou were scarce. Researcher Hadleigh-West, in the 1960s, identified four very specific sheep hunting areas used by Arctic Village residents along the Junjik River, East Fork Chandalar River, Cane Creek, and Red Sheep Creek.

The customary and traditional use determination for sheep in Unit 25A, including the management area, consists of five communities with a total population of roughly 1,200 people, according to the 2010 U.S. census shown in table 1, on page 411 of your Council books.

Of the five communities with recognized customary and traditional uses of sheep in Unit 25A, the residents of Arctic Village have the strongest ties to and are the primary users of the Red Sheep and Cane Creek drainages.

The trip from Arctic Village to Red Sheep Creek is over 100 miles and residents use great effort both physically and economically to hunt sheep in these drainages. Traditionally, Arctic Village residents have harvested sheep in early fall, August through early September, or in early winter, November. Residents generally travel to hunt sheep by boat, then by foot from hunting camps in the fall or by snowmachine in late fall, but not in winter given the

dangerous terrain and winter weather.

The harvest history. Federal closures to the take of sheep in the management area by non-federally-qualified users have been in effect since 1991. In 1995 the management area was expanded to include the area north of Cane Creek and Red Sheep Creek. The closure to the take of sheep in the area north of Cane Creek and Red Sheep drainage August 10th to September 30th by non-federally-qualified users was rescinded between 2006 and 2011.

Since 1995, federally-qualified subsistence users have been required to get a Federal registration permit to hunt for sheep in the management area. Permit reports kept by the U.S. Fish and Wildlife Service show that residents of Arctic Village have requested 25 permits to hunt sheep in the management area. Seven hunters reported attempting to harvest sheep and a total of five sheep harvests were reported.

 Residents of Fort Yukon have requested five permits to hunt sheep in the management area. Four hunters reported attempting to harvest sheep and a total of two sheep harvests were reported.

The majority of permits were issued after 2005. The location of the harvest for the majority of sheep taken was not reported. One hunter reported taking a sheep in the area north of Cane Creek and the Red Sheep Creek drainage.

The Alaska Department of Fish and Game maintains a harvest reporting database where hunters using State harvest tickets or State permits report their hunting efforts. Complete records were not kept until the mid-1980s and it likely that many Gwich'in hunters have not reported their harvest efforts or have reported their harvest efforts on Federal permits. From 1983 to 1990 regulatory years, approximately 61 sheep harvests -- about eight sheep annually -- were reported in the management area, including the area north of Cane Creek and the Red Sheep Creek drainage.

Before most of the area was closed to the harvest of sheep by non-federally-qualified users in 1991, 4 of the 61 sheep harvests were reported by federally-qualified subsistence users. Using State

harvest tickets or permits from 2006 to 2010 regulatory years, approximately 22 sheep harvests -- 4 sheep annually -- were reported in the area north of Cane Creek and in the Red Sheep Creek drainage while it was open to the harvest of sheep by non-federally-qualified users from August 10th to September 30th each year.

The management area can be divided into two areas regarding habitat. One habitat is the area south of Cane Creek. Sheep densities in this area have generally been low compared to other areas of the Brooks Range, which is likely due to poor habitat quality. In 1991, when the management area was adopted by the Board, portions of the area did not appear to be able to support more sheep than were present. Sheep populations in this part of the management area situated south of Cane Creek continue to exist at low densities.

Concerning the part of the management area situated north of Cane Creek, the last time a proposal came before Councils requesting to open the area to the harvest of sheep by non-federally-qualified subsistence users, the Eastern Interior Council recommended the Board oppose the proposal. The Council's justification is on page 499 of your Council book.

 The Eastern Interior Council said it had heard extensive testimony from tribal and community members from Arctic Village and Venetie expressing the importance of sheep in this area to their culture and to their communities. The Council said that the public testimony also noted that air traffic disturbance and hunter activity was pushing sheep further away and to higher altitudes. The Council said that the cultural importance of the sheep and the area to Arctic Village and other residents for this hunt area was their overriding concern.

The North Slope Council recommended the Board oppose the proposal. The Council said deflection or disturbance of sheep by sporthunters and aircraft flights made it difficult for Arctic Village residents to reach sheep for subsistence hunting. The Council said these sheep were a very important subsistence resource that was shared in the community and even if local harvest numbers were not high, effort to reach the animals was considerable and the sharing of meat

and organs was widespread and important.

The Council said these sheep and this location had special cultural and medicinal value. Due to the history and relationship of the community, as well the mineral licks that the sheep frequented in this area which made their meat contain unique qualities, and the Board rejected the proposal.

The Office of Subsistence Management's preliminary conclusion is to oppose Proposal 18-56. Federal public lands in the Arctic Village sheep management area should remain closed to the harvest of sheep, except by federally-qualified subsistence users. Sheep populations in the management area situated south of Cane Creek continue to exist at low densities and should remain closed to non-subsistence uses in order to protect healthy populations of sheep, as mandated in ANILCA Section 8.15.3.

Since 1995, the Board had continued to hear substantial testimony and ethnographic evidence demonstrating the importance of Cane Creek and Red Sheep drainages to federally-qualified subsistence users, especially Netsi Gwich'in who occupied the area historically and continue to occupy the area today.

In 2012, the Board reiterated that the closure was needed to ensure the continuation of traditional subsistence uses of sheep by Arctic Village hunters and again in 2014. There have been no indications that this phenomenon has changed.

This area should therefore remain closed to non-subsistence uses in order to protect subsistence uses as mandated in ANILCA.

Thank you.

CHAIRMAN BROWER: Thank you, Joshua, for the introduction and presentation of analysis for WP18-56 and the OSM preliminary conclusion to oppose with justification.

And any questions to Joshua from the

(No comments)

 Council.

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CHAIRMAN BROWER: I had one. The population in this area for the sheep, it remains low for many, many, many years. Is there any adjacent areas where non-federally-qualified users are maybe preventing recruitment or in an adjacent hunt area is there -- I know we had issues like with the moose when we thought in the Unit 26A that transient moose were not allowed to become more populated in that area by the hunts that were just going across -- happening on the other side. And that's where the moose transited from. And there was some truth to that by some biologists saying that these moose are transient in nature. And even if they were harvested, all other moose would come.

So I'm just thinking along the same line. Is why this area for the last seems like 20 plus years hasn't fluctuated much and remains low and protected all the time. It's not to say that's a good thing or a bad thing. It's just -- and we still -- I think we should oppose opening this, in my view.

But I have that question lingering in

my mind.

MR. REAM: Mr. Chair. I would respectfully defer that question to our biologist or perhaps the Refuge Staff that would have a better idea of what's happening with those populations.

Thank you.

CHAIRMAN BROWER: Beth.

And I apologize, Lee. I don't really want to belabor and let this drag on.

Go ahead, Beth.

MS. LENART: Thank you, Mr. Chair.

Sheep populations and caribou populations in the 1980s and moose populations in the Eastern Brooks Range in on the North Slope were kind of at a high. And then in the early 1990s all species declined and sheep were one of them. That was really due to weather events and possibly related to -- during the '60s, when we had predator control, some populations were able to increase. And then we didn't

have predator control anymore.

So after the '80s sheep populations in general across the Brooks Range declined. And then in the '90s, when some of them started to increase again, they never recovered to the populations that they were in the '80s. And then recently, in the middle or around 2013, we had declines across the Brooks Range again.

They were more severe in the Western Brooks Range and then less severe in the central and eastern, but there were certainly declines. We had, you know, phone calls from hunters and reports from guides and transporters. And that was related to weather events. And that's really what drives sheep populations are these weather events.

 For the Eastern Brooks Range, generally what we've seen over time is the density of sheep from like the Dalton Highway to the Canadian border, the density of sheep is higher closer to the Dalton Highway. And then as you go towards the east, they get lower. So the Arctic Village Sheep Management Area is kind of in the middle of that.

And then on the north side it's the opposite. The closer you are to the Dalton Highway, densities are lower. And then they seem to get higher as you get towards the Canadian border and the Kongakut. And that's all related to habitat.

So that's kind of what we think is going on with the sheep right now. And we've seen some stabilization in the Eastern Brooks Range. The Department does sheep surveys over in that Chandalar country between the Dalton Highway and the east fork -- north fork of the Chandalar River. And if appears that they've stabilized some -- a little bit lower densities than what was observed earlier -- even in the mid-'90s, late or early 2000s.

CHAIRMAN BROWER: Thank you, Beth.

Any other questions to Joshua on WP18-

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MR. KAYOTUK: Mr. Chair.

CHAIRMAN BROWER: Yeah. Go ahead, Lee.

MR. KAYOTUK: Yeah. I know it's -- you know, when it comes down to no caribou around, at least, you know, we've got a little bit of sheep to bring back to the village. But, you know, again we've got to go 140 miles from Kaktovik to get to the mountains. And it's a good thing to have a little back up. To have, you know, a little bit of meat on the table or, you know, instead of buying the meat from the store all the time.

Like every day some people do, you know. You know, they don't have machines or anything like that to provide. But, you know, at least there's some families that can provide to say I went hunting. I want to give you some meat. I've seen you buying meat a lot.

But, you know, hopefully the sheep population will come back up again, you know. You know, when they're out hunting sheep, you know, again -- you know, late spring and the bears are hungry, the grizzly bears come out, you know, and they're up in the high range and chasing sheep and things like that.

And you've also got the predators that are out there, but, you know, hopefully that sheep population will go back up again.

Thank you.

CHAIRMAN BROWER: (In Inupiaq) Lee.

Any other....

MS. AHTUANGARUAK: Mr. Chair. I want to recognize that we had some very important testimony related to this from Fenton Rexford before he was supportive of having this proposal be supported. The concerns he had brought before was related to.

Hunters in Kaktovik do go and hunt the sheep in this area, but they often are hunting the sheep when they're unable to get some of the other animals. And that it is an important area when it's really cold out and they cannot find other animals, that the community goes into this area. And because of some of the natural formations there -- a salt lake

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that attracts -- when it's really cold sheep can be found in that area. And that was an important note that Fenton had brought out. Natural formations in this area attract the sheep. And it is a very small area.

And we did not have other similar protective areas on other species that have been supported. This is one of the few that has ever been able to be approved on these kinds of considerations.

Thank you.

CHAIRMAN BROWER: (In Inupiaq)

Rosemary.

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And I think rising to oppose this would be the correct thing because it limits the hunts to federally-qualified users. That you must be from a community that resides in the area and be able to access these sheep. And all other outside hunts are prohibited. Must be a community member. And that's my understanding.

Any other concerns from the Regional Council to Joshua.

(No comments)

CHAIRMAN BROWER: If not, report on Board consultations from tribes and ANCSA corporations, Eva.

MS. PATTON: Mr. Chair and Council. We did not get any comments specific to this proposal this time around.

As Rosemary had noted, the tribes in the region had commented extensively through the history of this proposal, but during the consultations to the Federal Subsistence Board we didn't get any comments this time.

Thank you.

CHAIRMAN BROWER: Thank you, Eva.

Agency comments. ADF&G.

MS. LENART: Thank you, Mr. Chair. Beth Lenart, for the record, with the Alaska Department of Fish and Game.

The Department supports this proposal because it restores sustainable hunting opportunity as was intended to be provided under ANILCA. We have no conservation concerns if this area is open. Sheep populations across the Eastern Brooks Range appear stable.

In addition, non-federally-qualified hunters would be limited to full curl ram, which is the most restrictive sheep hunting strategy, ensuring conservation barring weather events.

Harvest pressure is expected to be very low. In years the Red Sheep, Cane Creek portion of the Arctic Village Sheep Management Area was opened to non-federally-qualified users, an average of six hunters took four full curl rams, indicating that the area received little use.

CHAIRMAN BROWER: Before you leave there, Beth, you rise in support of this Proposal 18-56. And is there any other reason why you rise in support? Is the population counts such that you can see a trend occurring in the sheep population that maybe I haven't fully understood?

MS. LENART: Mr. Chair. Just surveys to the west of their -- west of Arctic Sheep Village management area indicates the sheep population has been stable the last few years.

But basically the reason we think it can be opened is because these hunters would be under a full curl strategy. And so they would not -- full curl -- they have to harvest a full curl ram. So they can't harvest ewes. They can't harvest younger rams. And so that's a very conservative way to have a hunt.

And so that's why we're not as concerned even though we don't have consistent sheep surveys over this area. The Refuge, you know, has conducted a recent sheep survey.

CHAIRMAN BROWER: And I thank you for that information because it's -- and I'm -- you know,

I'm always harping on agencies and don't take it wrong. You know, I like the need to have data. Just like what Ryan is asking for permit, so that we could see the harvest pressure. Even though there's 200,000 caribou, there's 38 communities and the harvestable surplus has already been exceeded by the communities -- and the need to monitor the harvest.

And it seems to me you're lacking surveys, population estimates, and shooting from the hip to request and supporting -- rising in support of this proposal. And to me that raises red flags. It raises red flags to me.

And thank you for the ADF&G's comments.

MS. AHTUANGARUAK: Mr. Chair. In response to that discussion it does not take into effect the pressures that are put on the community by allowing the outside hunters to take one full curl ram. It does not recognize that the communities near this area may be impacted because it is displacing animals from this area that would normally not be displaced because of increased outside hunting activities. That was something that was very strongly discussed in previous meetings around this issue.

CHAIRMAN BROWER: Agency comments. Federal agencies. Any Federal agents on line to make comments on WP18-56.

(No comments)

CHAIRMAN BROWER: Federal agencies present that want to make comments on WP18-56.

Hollis.

MR. TWITCHELL: Hollis Twitchell, Arctic National Wildlife Refuge. Through the Chair. To the Council Members. I do have a number of comments that I'd like to get into the record here.

I think there's a number of things that are important to consider in this. First of all, if you look back to the C&T determination it was made clear back in about 1987 when the State was under management of ANILCA programs at that time. So the C&T determination was done before Federal assumption. That

has not been challenged at all about the communities that were traditional users of the area.

There were a number of proposals that followed two years later which actually brought to the creation of the Arctic Village Sheep Management Area. That was back in 1991. Several different proposals were put together for the Board to consider at that time. And the result of the proposals, the Board did establish this area as a conservation area -- Arctic Village Sheep Management Area.

 It has been fairly complex and has a long history of actions and proposals as represented in that section that was alluded by the presenter back in Appendix A. And there's a pretty good depiction and summarization on the different actions that have taken place through the course of -- well to this time up to now.

I'll get back to that a little bit later, but I'm going to return to the actual proposal itself, which is back in 407 pages. Just to make sure that you're aware that this proposal is proposing to essentially eliminate the non-local harvest opportunities from the whole area. Not just Red Sheep Creek, Cane Creek, but all of Arctic Village Sheep Management Area. And that's a substantive change from many of the proposals that have come later which involve primarily around Cane Creek and Red Sheep Creek, which were added to the original Arctic Village Sheep Management Area at a later time.

 And so those are important things to remember. The densities -- sheep in this management area has been presented, were acknowledged that they've been low compared to other areas of the Brooks Range and that's been very evident from the surveys that we've done over the years in that area.

 The population decline that was referred to was pretty substantive. As we talked earlier, not only for moose, but for sheep. We were looking at pretty much about half of the sheep population across Arctic Refuge declined over those two year weather events -- periods. And they are under a slow rebuilding of the population currently. No one is arguing that this Arctic Village Sheep Management Area is in a situation that it's not healthy and not open

for uses. So that's not the issue here.

I would also caution you on looking at any of the biological data that's being presented that's been done from 2016 and 2017. Because the data that's being represented there includes areas outside of the Arctic Village Sheep Management Area farther to the north that are in more productive areas. For instance, Canning Creek and the Hulahula River drainage. So you have to be very careful with the numbers here because they include data from a larger geographic area than just the Arctic Village Sheep Management Area.

CHAIRMAN BROWER: Could I say something real quick here?

MR. TWITCHELL: Yes.

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CHAIRMAN BROWER: We had the same train of thought maybe ten years ago about moose. To try to let the biologists consider that these were transient moose that came from another much more populated area, but they wouldn't allow us to consider that.

At that time when we were looking at can we get maybe five moose for Kaktovik. And we were arguing for one or two more moose at the time. And we just couldn't get past -- even though the biologist said -- you know, bend your ear a little bit behind the scenes and said, yeah, these are transient. If you kill them all, they're going to come again from this other populated part and come back again.

But we weren't afforded to consider that back in that time. And I applaud you for bringing that to light. That be careful with the data. Because the population here that is being told includes an area which is a much more healthy, productive area as inclusive to this.

So there's been arguments in the past over these things over decades about population and transient nature of recruitment.

Thank you.

MR. TWITCHELL: I think the geological boundaries between -- of the Brooks Range that the

populations in the Hulahula River drainage, as opposed to those farther south -- as far south as the Arctic Village Sheep Management Area, there's probably not a great deal of movement between those two habitat areas. The boundaries between Canning River and the head waters of Cane Creek and Red Sheep Creek however are a lot more proximate to each other's. And there may be some movement back and forth, but, you know, we're -- we couldn't tell you if that's the case or not. But it would be the only place where I would see that there would be any interchange in populations.

For our thinking and our purpose, we're thinking these are more discreet populations because of the drainages and separations and habitat types in the Arctic Village Sheep Management Area. The transition to different habitat in terms of vegetation and densities of sheep occur once you get north of Cane Creek. That seems to be a boundary that we've seen over the years where the densities are substantially less to the north as opposed to the north.

I hope that gets towards your question. That's how we perceive it. We don't see any of that movement occurring to the east -- across the east fork to sheep on that side of the drainage. So if there's going to be anything at all, it's likely to be any westward movement.

So we're now in the recovery period from those two bad years. One of the things that we've seen when we surveyed prior to 2016 and 2017 was that all age classes of sheep were much lower. The mortalities affected all age classes and certainly the numbers as well. What we've seen in the more recent years from 2015 on is that the number of ewes per hundred -- lambs per hundred ewes has increased from down in the 20s up into the 30s. So we're seeing the recruitment come back in terms of reproduction of the sheep in that area, so that's an encouraging thing.

So again just like moose, we're very hopeful we don't experience some substantial weather events while the population is starting to come back.

CHAIRMAN BROWER: Just a little question, Hollis, if I may. Is there a threshold to where people really should be considering non-federally-qualified users?

Seems to me when you start to think about sustain yield you need to have a much larger population to maintain a healthy, viable stock. And then look at other competing users to harvest those resources. And it's hard to -- you know, if you think that 200 animals is a population to have a harvestable surplus, I would tend to disagree. I think that's a -- to me there's -- that would be borderline federally-qualified users even.

So I mean that's my train of thought to have a healthy population in order to open up for the hunters, the sporthunters, and -- and just like Beth indicated, this would be only the ones with the full curl, you know, and that's very, very limited. Besides those are the breeders, I would think, and only the super full curls would be the trophy hunters. I mean a full curl is you're going to mount that thing.

 And so anyway, I mean those are my train of thoughts about sustain yield and making sure you have healthy populations to really support other types of hunts.

MR. TWITCHELL: Thank you. One of the things that our biologist had said in its write-up, that he thinks that it will be three to five years before we see an increase in these mature, eight-plus year-old rams. So it's going to be a number of years before that portion of the age class is going to build up into what would be a State eligible harvest.

The Federal one is two rams. And it's not tied to the eight years or full curl. And that's characteristic of the traditional types of hunting. They didn't purposely select out those large rams. They would hike up till they came across a ram and they would harvest it. So, you know, there's a different strategy there between the State's full curl ram management goals and certainly how the traditional harvesting activities occur.

I want to move away from the biology aspect of whether this population is stressed to the point where it should exclude outside users or whether outside users should come in again. Because I don't think that's the point of this proposal from our view. Our view being Arctic Refuge. And I think that sort of represents much of the views of -- clearly of the more

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traditional users, particularly Arctic Village and Venetie, which are indeed as described the substantial users for the sheep management area and most particularly for the Cane Creek, Red Sheep Creek area.

In this write-up there's already been mentioned that the communities depend on caribou because it's a more abundant species around their area and that when the abundance or the movement or migrations or the numbers of caribou are not approximate to their communities, they turn to sheep as an alternative. And what we're seeing there I think in terms of low numbers of participation in people hunting up on the Refuge is for certainly the last three, four years the winter concentrations of the Porcupine Caribou Herd has been around their communities. You know, scattered out through that area from Chandalar Lake all the way over to Sheenjek and Coleen.

So they've had bands of caribou right in Arctic Village. In the community and all around the community. And so they've been depending and harvesting from that population, as you would expect.

So if there comes a time when caribou are not in their area, then they really going to turn to sheep, particularly if moose are not abundant also in that area. So the way it's write-up here, it's known as hunger food. And there is a transition on efforts by the community, depending on resources more readily abundant.

I want to move now to really the aspect of two drainages in particular that have been so controversial for the last 20 years in terms of interest from outside users hunting there and the traditional users, particularly Arctic Village and Venetie.

I had the opportunity to travel up there with a traditional chief. Trimble Gilbert, from Arctic Village. And I did that right after the area had been re-closed from outside users. Or that had been opened to outside users and proposals were there to close it. And I wanted to understand what really was going on in that area. And we spent a day with him and it was very enlightening to me that this was much more than an area that was important for them to get sheep, although sheep was a real elemental factor on

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why they were there in that area.

And he talked about the historical use. When the whole clan from Arctic Village would travel up to Red Sheep Creek. And they would stay at Red Sheep Creek for essentially well over a month, sometimes more than that. Men -- all the men, the women, the elders, the children -- they walked up there at that time.

From there the traders who would trade with Barter Island would go up over the top and down and do their trading. And it would take them upwards to three weeks or more to make that journey to do their trading with products and bring them back down. While they're doing this, the rest of the clan were doing the harvesting activities of sheep of course, caribou if they're in the area, moose, any other species that they could harvest, dry, and preserve.

When the traders came back down, they of course would load up all the resources into boats and float down to Arctic Village area again. Not the elders, not the women, and not the children. They would walk back down. The supplies that had been harvested and stored would be taken down there in the boats.

That's a substantial effort by the whole clan and community to be there. And being there for such long periods of time, they developed a very strong bond to that particular area. And you see that not only in the signs that we have now of Native allotments in that area. We know there's cultural sights in there. Not only caribou fences, sheep fences. There's also graves in that area. It's as reached into that Native community in a way that it's more than just an area to go hunt sheep. It is essential to how they view their relationship with the homeland and where they travel and go to.

So when you see a lot of the write-ups in here and you listen to some of the reasons why when they go back there they feel very challenged of other users in the area, of other hunters, the disruption of caribou in proximity to where they particularly can get to, which is basically Red Sheep Creek and Cane Creek. They realize that it does make it more challenging for them to get to, locate, and harvest sheep if the sheep have been moved away from that area that they have most

ready access to.

I saw that when I spent quite a bit of time up there. When that area was open to aerial hunting -- not aerial hunting. To air access in Red Sheep Creek and Cane Creek by general hunters and their activity in the area as they searched for sheep. We saw the flights along the skylines, along the ridges. We saw a lot of activity going in to Red Sheep Creek in particular because of the size and length of the airstrip there. It was already a location where larger aircraft can safely get in and out. And so of course it was an area that was much used by general hunters into the area as well.

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With that also came people accessing onto some of the Native allotments in the area in terms of trespass. One of the issues that have been well talked about there is that one particular Native allotment in particular has a small airstrip that has evolved in there. Not because of the allottee. That was because of outside users finding it. A suitable place to land with smaller planes.

This wasn't the big larger landing zone like the main Red Sheep Creek airstrip. This one on the allotment is about a mile north. And I know over the course of the years that I've been there I've twice had to move non-local people off that who had been dropped off there or who had landed with their own aircraft there, unknowing that they were landing on a private allotment.

 Of course like most allotments, it's not marked. So of course they -- unless they had called up and asked specifically and researched it, they probably wouldn't have known that they were. But indeed they were trespassing on that person's Native allotment.

Over the years there's been situations that -- like when we go in there on a fairly regular basis, we go through -- around the area and we pick up stuff that gets inadvertently left behind. It happens. And, you know, part of our -- I guess our job is to go in there and clean up after it. And over the years I've hauled a lot of stuff all across the Refuge, out of the back country. And Arctic Village Sheep Management Area is no exception, particularly when you

have these air access nodes.

So these issues remain. They still remain today as they have been a number of years ago. We have to work to try to resolve those the best we can with better education and outreach to the public.

What I have seen with the re-closure of Cane Creek, Red Sheep Creek is the air taxis -- they come into the main Red Sheep Creek drainage. And they're -- most all of them, with a couple of exceptions, are very good about telling their clients that they need to move north beyond Red Sheep Creek. And there's been consistent hunting activities north of Red Sheep Creek in those drainages that are open to all hunters.

Other people have crossed to the east and hunted to the east after being dropped off there at Red Sheep Creek. During the periods when Cane Creek was closed, there was one hunting party of three people who actually landed in Cane Creek and took the substantial effort of hiking to the headwaters of Cane Creek, over the summit into Canning, and hunted for sheep up there where it was of course open to all hunters. They only harvested one sheep in the upper end of the Canning River drainage and then of course came back out and hauled it out.

So other hunters who have gone into areas just beyond the Cane Creek, Red Sheep Creek to take sheep and -- and they've continued to do that. And we've seen that happen almost every year.

So those are the things that I could add to the discussion for you to consider. This is more than just the fact that they need to go up there and take a couple of sheep. This has aspects of spirituality. This has cultural history. This has a lot of ties that bring a whole new element into this one particular area.

At that point, I think I went on long enough. And I know Lee's anxious to get out. And I hope you'll make a good decision here.

CHAIRMAN BROWER: (In Inupiaq) Thank you, Hollis. And, you know, I was visualizing everything you were talking about because these are the

types of issues that really need to be told. And there's a story in there. And, you know, cultural ties and trampling on areas, Native allotments. And then you get a proposal like this and to re-engage and start at a type of activity by opening up an area without controls.

And I think about this in the same was as the area of influence afforded a community like Venetie or Arctic Village. That really needs to be thought carefully why there are areas of influence that are in community plans when they're created by contemporary hunting practices of those communities.

So this is our area where the contemporary hunting patterns of the community exist to provide for food security of the community. And I take these types of things very seriously and I wish the land managers would look at these things.

2.2.

And I often have concerns over the Refuge raised by Kaktovik and how we can better work together as a -- because some of the things that you're describing, certainly the Borough can help enforce in terms of debris, trash, waste, and things like that, that are left behind. And actually find people and to -- making sure that, you know, there's no trace left behind.

Anyway, I thank you for your talk on

So that was Federal agencies.

Native, tribal and village and other.

 $$\operatorname{\textsc{We}}$$ have ICAS, George Edwardson. He's the ICAS President of Inupiaq Community of the Arctic Slope.

George.

MR. EDWARDSON: Okay. To start off with, the subsistence users of the sheep in the area is already protected. Then you look at going after a full curl. That means you have to fly over it. You have to disturb all the rest of the herd that might be there to see if you want to commercialize that area where the sheep is. Because if you're going after a full curl

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and anybody can catch it, you basically have commercialized it. And this is supposed to be a protected area. The subsistence hunter is already protected. He can go get his sheep. And that should be real simple to see.

Thank you.

CHAIRMAN BROWER: Thank you, Mr.

Edwardson.

Any other Native, tribal, village, and others to -- under agency comments.

(No comments)

CHAIRMAN BROWER: And we don't have InterAgency Staff Committee, as Eva alluded to.

Item four, advisory group comments. Other regional councils.

And I'm going to refer to Eva.

MS. PATTON: Mr. Chair and Council. As you're aware, this proposal is within the Eastern Interior Regional Advisory Council Region, as Arctic Village and Venetie and -- are primary villages. And Kaktovik has C&T in this area as well.

So the Eastern Interior Council did take up this proposal just last week at their meeting. My understanding is they had a long deliberation and discussion about it. The final motion of the Council was to support WP18-56, with a modification to only open the area north of Cane Creek.

And maybe just so the Council has the visuals of what Eastern Interior had proposed, page 409 has the Arctic Village Sheep Management Area. And Hollis had noted the difference of -- of what the proposal is -- was to eliminate the entire -- or to open the entire Arctic Village Sheep Management Area in 25A. Eastern Interior had supported the modification to only open north of Cane Creek.

CHAIRMAN BROWER: Any other advisory group comments.

MS. PATTON: Mr. Chair and Council. It's just the Eastern Interior RAC and the North Slope Subsistence Regional Advisory Council that this proposal is relevant to.

Thank you.

CHAIRMAN BROWER: Very good.

MS. PATTON: And I should I didn't receive any comments from Fish and Game advisory committees. There may have been some discussion on the record at the Eastern Interior meeting. I didn't get any feedback on whether AC's had commented or not there.

And there were no comments from Subsistence Resource Commissions for that area.

Thank you.

CHAIRMAN BROWER: Thank you, Eva.

Summary of written public comments.

MS. PATTON: And Mr. Chair and Council. There were 51 letters that were submitted regarding this proposal. Let's see. I've written down the page number where those start on. So all of those letters are included in your book as part of the administrative record. Sorry. I lost my page number for that. Where did I write that.

MS. AHTUANGARUAK: 421.

MS. PATTON: Thank you, Rosemary. 421.

 And I have read all 51 letters and most of them are covering the exact same points of concern. The primary points that each comment -- well, some were from individuals and some were from hunting organizations in the region.

And the primary concern was that they felt there wasn't a conservation concern that was driving the closure. And they felt that was in violation of ANILCA for there to be a closure to users when there wasn't a conservation concern.

As noted, there was some discussion about that what would open is a full curl ram. And they felt that the hunt -- the population could sustain that hunt of a full curl ram.

In addition, many of the letters also referenced that they felt the closure was for social reasons and again not for conservation concern of the sheep.

And those were pretty unified throughout the letters that were submitted.

Thank you.

CHAIRMAN BROWER: So public testimony.

Yeah. I think I'm getting tired. Public testimony. And we'll open the mic to public testimony, WP18-56, for sheep in Unit 25 in Arctic National Wildlife Refuge area.

Public comments.

Rosemary.

 MS. AHTUANGARUAK: I just wanted to add (In Inupiaq) was the first one that gave me a chance to taste the sheep. And he hunted in this area. I asked him because the first time I got to try this animal, I was in Kaktovik. And when we were getting ready to cut it up I noticed that the fur had a red color on it. And I asked my uncle why did you mark the sheep. And he said he didn't. The sheep goes into that area because of the salt licks that's there. And he said that when it's really cold out, they can depend on finding sheep in that area. That usage has continued with other hunters in the Kaktovik area and that sharing has been important.

I also learned about some medicinal uses. Because the sheep has its uniqueness, there's some values with the sheep, the meat and the food. Traditional knowledge shared that the sheep can be used for different ailments in the bodies when you have electrolyte imbalances. And it can help to replace some of those needs when our bodies are running down and we need that replacement.

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Page 403
                     That medicinal use is not well
     understood by many of our families anymore, but that is
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     a value that was shared in the generations.
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                     CHAIRMAN BROWER:
                                       Thank you, Rosemary.
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 7
                     And we're still under public testimony.
 8
     Any other public testimony from anybody.
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                     MS. PATTON: Mr. Chair and Council.
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     should have had again -- I was not at the Eastern
     Interior Council and many of the public testimony that
12
     occurred there from residents of Arctic Village were
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     involved in commenting at that meeting. And this was a
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     little far for their participation and at a late hour,
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     but there was public testimony at the Eastern Interior
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     Region from residents of the area of Arctic Village.
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19
                     Thank you.
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                     CHAIRMAN BROWER: Thank you, Eva.
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2.2.
     I would think they would rise in opposition in
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     something like this from that community.
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25
                     Any other public testimony.
26
                     (No comments)
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29
                     CHAIRMAN BROWER: And we'll go to the
     Proposal WP18-56. We'll need to get it on the docket
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     here and get into deliberation.
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                     Need a motion from a Council Member to
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     start discussion.
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                     MS. AHTUANGARUAK: Motion to approve
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     Wildlife Proposal 18-56.
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                     CHAIRMAN BROWER:
                                       There's a motion on
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     the floor to approve WP18-56 from Rosemary.
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                     MR. KAYOTUK: I second the motion.
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                     CHAIRMAN BROWER: There's a second from
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     Lee for discussion purposes.
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                     And what's the wish of the Council.
     Let's talk about this.
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MS. AHTUANGARUAK: We've had a tremendous amount of discussion in this. We've had historical discussions related to this. The concerns in this small area of the Red Sheep Creek and the Cane Creek area was well supported.

This proposal modifies it to a larger area, but the intent to protect the community harvest in this area is important to recognize. And by having the restrictions as it was presented in the previous proposal gave the subsistence harvest in a more traditional way. Opening them to outside users, even if you restrict it to a full curl ram, will still increase the actions around these areas and can cause hardship to the harvest of those users.

Protecting that with the restriction is a benefit that's only allowable in this small area and is important to the communities that harvest from this area.

CHAIRMAN BROWER: Thank you, Rosemary.

Additional discussion on WP18-56 from

Council.

(No comments)

CHAIRMAN BROWER: I'm going to take my hat off and say a couple of things.

Yeah. WP18-56 -- I find it to be in my view alarmed. There is -- if you look at the proposals from the State Board of Game that have been going on today, I think. Yesterday and today with all kinds of ways to decipher for harvest and sliding scale. And sliding scale harvesting -- well, what is that. I mean tomorrow there's going to be 15, so the sliding scale we get five today. And then tomorrow there might be 20 and you move that sliding scale again, then you get 15.

It seems to me these are -- some of these have no merit in the proposal when you're looking at this and saying a full curl. Full curl. You know, this herd can handle a full curl. Did you know one caribou bull has a harem to itself. And I watched this in Ikpikpuk. And when we're sacrificing bulls that one bull can mate up to 30 females and sire a whole little herd. And you take these animals that are breeders in

Page 405

a population that's just barely getting by. I mean we heard some struggles of this Red Sheep Creek area about this herd. That -- and it's still under intensive management in a protected Sheep Creek Management Area.

And, you know, I don't like to say to any others that's having a proposal like this that might be frivolous. And we heard from Hollis and looking at the rate of recruitment and the larger area of recruitment that seems to suggest something, but we need to be careful. In the same way that we've looked at moose recruitment and transient nature that they come from another place. And weren't afforded the --weren't afforded the idea of encompassing a larger area

that -- to increase the harvest in moose.

15 that

This seems to suggest the same concept, but this time it's supported. I don't know what the driver is at this point. And when a non-resident hunt on a full curl usually you're going to -- it'll be a \$10,000 hunt. I'll tell you that much. You'll get a guide and a client coming from Montana or from New York or somebody to take up this full curl when we're having concerns about recruitment and stabilizing this small population of these things.

So I think there is a conservation concern here. And I would recommend that we be very careful. And the other things that I think we need to be mindful of that it be supported by substantial evidence, such as biological, and traditional, ecological knowledge.

I think there's other things to be considerate about. The nature of communities and the need for sustainability and food security issues. Those are common. They're common needs of communities. When ADF&G and others -- maybe even OSM -- might be guilty of overlooking community needs, area of influence, the contemporary traditional use patterns of a community that make up the food security around its community. To look at those things and not create an argument and fighting for that one full curl.

These are some of the things that really need to be looked. And use real evidence. We heard that there's no population count that is being relied on. No estimated trend in growth other than let's -- only these Natives or these rural residents

are having access to it. Seems to be that's a jealousy. But it can't be a jealousy because this is a conservation matter.

That's the law. ANILCA sustain yield principle. Rural subsistence priority is the law in Federal land and we should heed these warnings.

And so I think, you know, whether this recommendation to -- for WP18-56 to open it up, you know, what kind of detrimental. Is it beneficial or is it detrimental to subsistence needs and users. We heard testimony here that I think really speaks for itself that it would be definitely detrimental.

You're going to find arguments. You're going to find trespass in a very -- in a localized area. And I think we just need to be careful on the approach.

2.2

And there is a need to restrict others from this at this time. When we look at harvestable surplus and then community needs, there needs to be a much higher level to exceed the community needs. There's a threshold. And we don't know that threshold right now. And there's -- it's still a low population. And we heard that from Refuge manager. We heard from the area biologist that there's no -- there's no census being relied upon here.

So with that I would, you know, rise in opposition to WP18-56 as an individual person. As a Regional Council Member.

 $$\operatorname{\textsc{Is}}$$ there any other discussions from Regional Council.

(No comments)

MS. AHTUANGARUAK: So hearing none. Restate the motion to oppose Wildlife Proposal 18-56.

CHAIRMAN BROWER: Yeah, Rosemary. I think the original motion was -- we needed a motion to approve and then we're going to work that way, I think. I think....

MS. AHTUANGARUAK: Right.

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Page 407
                     CHAIRMAN BROWER: .....Robert's Rules
     of Order allows us to not work backwards, but I think
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     we work forward.
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                     MS. AHTUANGARUAK: Okay.
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                                               So I did it
     wrong. The motion was to support Wildlife Proposal 18-
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 7
     56 for discussion.
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                     CHAIRMAN BROWER: Uh-huh.
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                     MS. AHTUANGARUAK: And then....
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13
                     CHAIRMAN BROWER: All right.
                                                   There's a
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     motion on the floor to approve WP18-56. It was
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     seconded. It was discussed. What's the wish of the
     Council.
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                     MS. AHTUANGARUAK: Call for question.
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                     CHAIRMAN BROWER: Questions have been
     called for.
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2.2.
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                     All those in favor of WP18-56, signify
     by saying aye.
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                     (No aye votes)
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                     CHAIRMAN BROWER: All those that
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29
     oppose, say no.
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                     IN UNISON: No.
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32
                     CHAIRMAN BROWER: The nos have it.
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34
     WP18-56 does not pass the North Slope Regional Advisory
35
     Council.
36
                     Madame Coordinator.
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                     MS. PATTON: Mr. Chair and Council.
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     Excellent work. Thank you so much for all of your
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41
     really diligent work and thoughts and consideration
     today.
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44
                     And I know it's been a very long day,
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     so the call is yours.
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                     CHAIRMAN BROWER: Yeah.
                                              I think it's
     8:35. My dinner time was way a long time ago. It's
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     probably in the refrigerator by now.
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Page 408
                      (Laughter)
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                     CHAIRMAN BROWER: So I would beg to
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     recess until tomorrow morning. To reconvene to take
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     the remainder of the proposals. And Steve has said
     he'd call in because it's in his area of concern.
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                     MS. PATTON: Uh-huh.
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                     CHAIRMAN BROWER: So what's the wish of
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     the Council.
12
                     MS. AHTUANGARUAK: Recess till tomorrow
13
14
     morning.
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                     CHAIRMAN BROWER:
                                        There's a motion on
16
     the floor to recess till tomorrow morning at 9:00.
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                     MS. KIPPI: Second.
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                     CHAIRMAN BROWER: Seconded.
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2.2
23
                     All those in favor, signify by saying
24
     aye.
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26
                     IN UNISON: Aye.
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                     CHAIRMAN BROWER: We're recessing.
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                      (Off record)
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32
                   (PROCEEDINGS TO BE CONTINUED)
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4 5	STATE OF ALASKA)
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29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	Salena A. Hile Notary Public, State of Alaska My Commission Expires: 09/16/18