BRISTOL BAY FEDERAL SUBSISTENCE REGIONAL ADVISORY COUNCIL MEETING

PUBLIC MEETING

Dolly's Hall Naknek, Alaska March 13, 2018 8:40 a.m.

COUNCIL MEMBERS PRESENT:

Nanci Morris Lyon, Acting Chair Dan Dunaway William Maines William Trefon Richard Wilson

Acting Regional Council Coordinator, Carl Johnson

Recorded and transcribed by:

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3/13/2018

Page 2 PROCEEDINGS 1 2 3 (Naknek, Alaska - 3/13/2018) 4 5 (On record) 6 7 ACTING CHAIR MORRIS LYON: Okay, I am 8 going to call the meeting to order at 8:40 and we'll 9 get started here. Let's open up with an invocation 10 and, Richard, would you please do that for us. 11 12 MR. WILSON: Before we get started, 13 let's -- a moment of silence for Pete Abraham, and also Mike Bangs out of Southeast just recently, so a moment 14 15 of silence out of respect for them and then we'll continue 16 17 18 (Moment of Silence) 19 20 MR. WILSON: Heavenly Father, Lord we 21 thank you for moments like this where we get to come to 22 you and just thank you and be very appreciative, Lord, for everything that you hand down to us. And, Lord, we 23 2.4 just pray that you be good at members here and just ask 25 your blessing upon this meeting time here and for good 26 fellowship. In Christ we pray, Amen. 27 ACTING CHAIR MORRIS LYON: Okay, thank 28 you, Richard. I really appreciate that and I truly 29 30 appreciate remembering a couple of our elders who did so much to further this Council and the directions we 31 were headed and the time that they spent and dedication 32 that they had, not only to us as a Council, but to 33 34 their communities as well. They will be sorely missed. 35 And I hope that all of us have learned from lessons 36 from them that we can take forward for everybody in the 37 future. 38 39 With that, can we get a roll call, 40 Carl, would you do that for us, please. 41 42 MR. JOHNSON: Yes, Ma'am. 43 Dennis Andrew is the first on the list 44 45 and Dennis won't be able to make it. He had some 46 weather challenges in getting here, so hopefully he'll be able to join us on the line. I know Donald 47 48 encouraged him to do that. 49 50

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                     Nanci Lyon.
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                     ACTING CHAIR MORRIS LYON: Here.
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                     MR. JOHNSON: Molly is out. She's
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     recovering from surgery so hopefully she will get well
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     soon.
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                     William Trefon.
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                     MR. TREFON: Here.
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                     MR. JOHNSON: William Maines.
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                     MR. MAINES: Here.
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                     MR. JOHNSON: Dan Dunaway.
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                     MR. DUNAWAY: Here.
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                     MR. JOHNSON: And Lary Hill is also out
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     for medical reasons, Madame Chair.
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                     Victor Seybert. Donald was notified
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     that he would not be able to make the meeting but
     didn't get an explanation as to why.
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                     And, then, lastly, Richard Wilson.
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                     MR. WILSON: Here.
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                     MR. JOHNSON: So, Madame Chair, with
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     only nine Council members appointed, with five you have
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     a quorum.
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                     ACTING CHAIR MORRIS LYON: Thank you,
     Carl. It is our tradition here to welcome everybody
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     that came to the meeting. It looks like we have mostly
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     Staff here but it's also our tradition to have you
     introduce yourselves, and we'll introduce ourselves
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     around the table, too, for a couple new faces that I
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     see and that way you'll know who we are and where we
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     come from.
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                     So, we'll excuse Nathan from that, but,
     Carl, would you like to start and we'll go around the
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     table and then into the audience.
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                     MR. JOHNSON: Certainly, Madame Chair.
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My name is Carl Johnson. And of the various hats I wear at the moment, today I'll be your Council coordinator, but I'm also the Council Coordination Division Chief from the Office of Subsistence Management.

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MR. DUNAWAY: And I'm Dan Dunaway. I'm from Dillingham. I retired from Fish and Game after about 22 years from Bristol Bay to Dutch Harbor and have been serving on this for awhile. I'm also Secretary to the Nushagak Advisory Committee for Fish and Game.

ACTING CHAIR MORRIS LYON: And I'm Nanci Morris Lyon. I am not your Chair. Molly is your Chair. And I'm very nervous about filling her very big shoes even though she's a very minuscule person. So I am here from King Salmon, as well, this is my side of the bay and I'll be the Chair today.

 MR. WILSON: And I'm Richard Wilson. It says Secretary here, but I don't really look like a Secretary I don't think. It's been going on 10 years here, amazing how time flies.

Good morning.

MR. TREFON: Yeah, My name's Billy Trefon. I'm from Nondalton. I'm a newly appointed to this committee here and it'll be interesting to learn. I'm truly 100 percent subsistence. I grew up in a subsistence lifestyle, so I'm very well under subsistence, not so much in sport.

Thank you.

MR. MAINES: Good morning. I'm Billy Maines. I'm with the Curyung Tribal Council out of Dillingham, Alaska. And this is one of the many hats that my Council has directed me to sit and fill. This is my second term. I just got the letter saying congratulations you're reappointed for another three years and it's been an interesting education for myself as well, like Billy Trefon says, I'm 100 percent subsistence and that's how I live my life and may have passed it on down to my kids, but at the same time I'm looking in ways to see if that's true.

I'll introduce a Board member in

Page 5 training, hopefully one of these days he'll take over his grandpa's position, (In Native) Messe, we all him Keela, he's 8 years old, in the third grade at the 4 Dillingham Elementary School, and it's spring break so 5 he gets to travel with Papa. 6 7 (Laughter) 8 9 ACTING CHAIR MORRIS LYON: Welcome. 10 11 MR. DUNAWAY: Welcome. 12 13 MR. LARSON: Good morning. This is Cody Larson from the Bristol Bay Native Association 14 15 over there in Dillingham representing all of the region so I'm the subsistence fisheries scientist. 16 17 MR. MAINES: I'm also from BBNA, 18 19 natural resource department. My name is Chris Maines. 20 I'm the new subsistence outreach specialist. I took over for Gayla just about a month ago. Nice to meet 21 22 you quys. 23 2.4 MR. LIND: I'm Ronald Lind from Chiqnik 25 Lake, SRC. 26 27 MR. HAMON: Troy Hamon with the 28 National Park Service. I'm the natural resource manager for the Katmai, Alagnak and Aniakchak Park 29 30 units. 31 32 MS. CHISHOLM: Good morning everyone. I'm Linda Chisholm. I'm the subsistence coordinator 33 for Aniakchak SRC and the cultural resource division 34 35 lead for Katmai, Aniakchak and Alagnak. 36 37 UNIDENTIFIED VOICE: We're having 38 trouble hearing anyone on the phone, could the people 39 in the room come up to the mic or speak louder please. 40 41 MR. LIND: Good morning. Orville Lind 42 from the Office of Subsistence Management. I'm the 43 Native Liaison for that office. Glad to be here. 44 45 MS. ALEXANDER: Good morning. 46 Susan Alexander. I'm the Refuge Manager at the local 47 officer here in King Salmon of the US Fish and Wildlife 48 Service. I'm the manager for Alaska Peninsula and Becharof National Wildlife Refuges. 49

Page 6 MR. HARVEY: Good morning everybody. 1 I'm Pete Harvey. I'm the new law enforcement officer 2 for Alaska Peninsula and Becharof National Wildlife 3 4 Refuge. 5 6 MS. HENRY: Good morning everybody. 7 I'm Susanna Henry. I'm the Refuge Manager at Togiak 8 National Wildlife Refuge over here from Dillingham and 9 pleased to see everybody. 10 11 MR. CHEN: Aloha Council Members. 12 name is Glenn Chen, I'm the Subsistence Branch Chief for the Bureau of Indian Affairs. 13 14 15 ACTING CHAIR MORRIS LYON: And then can 16 we get introductions on the phone, please. 17 MR. JOHNSON: And, now, could we have 18 19 people on the teleconference line please introduce 20 yourselves. 2.1 22 Thank you. 23 24 MR. AYERS: This is Scott Ayers, 25 fisheries biologist with the Office of Subsistence 26 Management. Glad to be calling in today. 27 28 Thank you. 29 30 MR. SHARP: Yeah, good morning. this is Dan Sharp with BLM in Anchorage. 31 32 33 MS. DAMBERG: Good morning. This is Carol Damberg with the US Fish and Wildlife Service 34 35 here in Anchorage, subsistence coordinator. 36 37 MR. BURCH: Hi, this is Mark Burch with 38 the Department of Fish and Game. 39 40 MS. REAM: Good morning. This is 41 Joshua Ream, anthropologist with the Office of 42 Subsistence Management in Anchorage. 43 44 MS. WORKER: Good morning everyone. 45 This is Suzanne Worker. I'm a wildlife biologist with the Office of Subsistence Management here in Anchorage. 46 47 48 MR. GERKEN: Good morning everyone.

This is John Gerken with Fish and Wildlife Service, I'm

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     a fisheries biologist at the Anchorage Field Office.
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                     MR. JOHNSON:
                                   Anyone else on the
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     teleconference who hasn't yet introduced themselves.
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                     (No comments)
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                     MR. JOHNSON: Okay, well, if that's it,
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     just remember everybody please enter star-6 to mute
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     your phones and if you want to talk enter star-6.
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     We'll definitely make sure to prompt if there are
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     opportunities for everybody to provide comment.
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                     Thank you for joining us.
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                     ACTING CHAIR MORRIS LYON:
                                                 Thank you,
     Carl. And, thanks, everybody for the introductions.
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     We do warmly welcome you here and look forward to your
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     participation in our meeting, whether you're on line or
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     here present with us.
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                     With that, let's go ahead and put some
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     work ahead of us.
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                     Has everybody had a chance to review
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     the agenda.
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                     (Pause)
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                     MR. MAINES: Move to adopt.
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                     ACTING CHAIR MORRIS LYON: I have a
     motion. Dan.
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                     MR. DUNAWAY: I will second that but
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     I'd also like -- with a friendly amendment to add an
     amendment to add old business, which seems to be
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     missing. Donald called that to my attention and there
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     is an item that we should include in that old business.
     We can't reconsider Proposal 18-24 but I would like to
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     add a discussion on it and recommend some action once
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     we have the discussion. So with the approval of the
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     move I'd like to second that.
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                     Thank you.
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                     MR. MAINES: I'll approve and accept it
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     as a friendly amendment making that Item No. 10 and
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     moving everything else down one.
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Page 8 ACTING CHAIR MORRIS LYON: Yeah, let's 1 make it 9A. We'll just make it 9A, that'll be easier 3 than having to renumber everything. 4 5 MR. MAINES: 9A, okay. 6 7 ACTING CHAIR MORRIS LYON: 8 Discussion. 9 10 MR. DUNAWAY: Other than like I 11 mentioned, that we can discuss that 18-24 when we get 12 to that on the agenda. 13 14 Thank you. 15 16 MR. MAINES: Question. 17 18 ACTING CHAIR MORRIS LYON: Okay, 19 question's been called. All in favor please signify by 20 saying aye. 21 22 IN UNISON: Aye. 23 24 ACTING CHAIR MORRIS LYON: Opposed, 25 same sign. 26 27 (No opposing votes) 28 29 ACTING CHAIR MORRIS LYON: Okay, motion 30 carries. We will add 9A to our agenda, it'll be old business, where we're going to review some new 31 32 information on WP18-24. 33 34 Okay. Then let's also start, I'm going 35 to hand the mic over to Carl, I think that's the most 36 appropriate thing to do here and we'll get our 37 elections taken care of as well. 38 39 MR. JOHNSON: Thank you, Madame Chair. 40 Members of the Council. The next item on the agenda is 41 election of officers. This is something we do at the 42 winter meeting cycle. Under our charter, officers are elected for a term of one year. There are no term 43 limits. And we do this at the winter meeting because 44 45 it's the first meeting after we have newly appointed 46 Council members, so it's a good chance to revisit 47 Council leadership. 48 49 At this time the floor is open to 50

Page 9 nominations for the position of Chair for the Bristol Bay Subsistence Regional Advisory Council. 3 4 ACTING CHAIR MORRIS LYON: I would like 5 to also inform the Council that Molly has indicated that she does have a desire to continue as Chair and 6 7 because of that I would like to ask for a unanimous 8 consent in once again appointing her to that if I may. 9 10 MR. JOHNSON: Are there any objections 11 to unanimous consent for Molly Chythlook for the 12 position of Chair. 13 14 (No objections) 15 16 MR. JOHNSON: Hearing none, Molly 17 Chythlook is the new Chair for the Bristol Bay RAC. 18 19 Next, since Molly is not here I will 20 continue -- next the position of Vice Chair. Nominations are now open for the position of Vice 21 22 Chair. 23 24 Dan. 25 26 MR. DUNAWAY: I move to nominate Nanci 27 as Vice Chair. 28 29 MR. JOHNSON: Okay. Nominations, we 30 have Nanci for Vice Chair. Any others. 31 32 (No comments) 33 34 MR. DUNAWAY: Call for unanimous 35 consent. 36 37 MR. JOHNSON: Okay. Unanimous consent 38 has been asked for, for the position of Vice Chair for 39 Nanci. Any objections. 40 41 (No objections) 42 43 MR. JOHNSON: Hearing none, Nanci, is your new Vice Chair. And I will then hand the gavel 44 45 back over to Nanci to continue the last of the meeting 46 -- you're on from here. 47 48 ACTING CHAIR MORRIS LYON: All righthat's fine. I'll go ahead and ask for nominations All right, 49 50

Page 10 then for the Secretary. 2 3 MR. MAINES: I'll move that even though 4 he doesn't think he's a good looking Secretary, I would 5 like to nominate Richard Wilson to continue as our Secretary, and ask for unanimous consent. 6 7 8 ACTING CHAIR MORRIS LYON: Well, I have 9 to say I'm willing to accept that unanimous consent 10 because I'm convinced he's eventually going to look 11 like one. 12 13 (Laughter) 14 15 ACTING CHAIR MORRIS LYON: Okay, we'll go ahead and put Richard in that roll again, and, thank 16 you very much, both for the faith in me and for your 17 18 serving, Richard, I appreciate it. 19 20 Okay, has everybody had a chance to review the previous meeting minutes and are there any 21 22 -- actually let's put them on the table and then we can 23 discuss if there's any corrections or not. 24 25 I'll move to adopt the MR. DUNAWAY: 26 minutes. 27 28 MR. MAINES: Second. 29 30 ACTING CHAIR MORRIS LYON: Okay. have a motion and the second for the review and 31 32 approval of the previous meeting minutes. 33 34 Is there any discussion, corrections or 35 additions. 36 37 MR. DUNAWAY: Madame Chair. I looked 38 them over and I couldn't find anything that I had any 39 concern over. 40 41 Thank you. 42 43 MR. MAINES: Question. 44 45 ACTING CHAIR MORRIS LYON: Question's been called. All in favor of approving the previous 46 47 meeting minutes please signify by saying aye. 48 49 IN UNISON: Aye. 50

ACTING CHAIR MORRIS LYON: 1 Opposed,

2 same sign. 3

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(No opposing votes)

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ACTING CHAIR MORRIS LYON: Motion

carries.

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Let's go ahead and have our Council member reports. We'll just go around the table. start with you, if you don't mind, Billy, and you can give us a quick synopsis of things you've heard about or seen in your area, or would like to share with the Council. The mic's yours.

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MR. MAINES: Thank you. I was just going through the reports and the minutes from last meeting and the updates, especially with the letter going to Chairman Anthony from our Board, and everything that was in there rang true and clear as far as what I've seen and what I've been hearing dealing with the moose in our area. I know that the times I've gone up the river it's not as plentiful as it used to be. When I used to take my kids up the river there'd be moose on every corner, and the last couple of years I just don't see the bulls, don't even see the cows as plentiful as they used to be. More times or not you'd see four or five cows with a couple calves, now days you're lucky if you see one with a calf.

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The issue with Arctic hare and ptarmigan in our letter, I could not tell you the last time I saw an Arctic hare in the Dillingham area as well as ptarmigan. When I was younger they were plentiful. I used to trap the Arctic hare on a regular basis, they were a good staple. Last time I did trap them all their livers were spotted so I quit trapping them. And I don't know if that's one of the reasons why they're not as plentiful as they used to be. Ptarmigan was always a great supplement and we don't have those anymore.

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It was good to have and see that a lot of the folks in my neck of the woods were able to get down and get caribou last year. And since we've gotten some snow this year they've been going down there also, the question is whether or not they can actually leave from Aleknagik or Dillingham to get down there because the river's been open quite a bit all summer long -- or

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all winter long. I want to say summer because it seems like that's all we have anymore.

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(Laughter)

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ACTING CHAIR MORRIS LYON: I know.

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MR. MAINES: But I know that under the current Administration they don't want to call it climate change, that there's no verbiage such as climate change, and the current Administration wants to deal with policy versus science, but I'm a firm believer, you can't really set policy unless you have good science. So I appreciate the fact that this Council, as well as the people that I work with in different arenas still believe that there is something going on and we need to address that.

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So so far I've been real happy and it's been an honor and a pleasure to represent my Council on this RAC and I look forward to what the future has to hold.

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Thank you.

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ACTING CHAIR MORRIS LYON: Thank you,

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37 38 Billy.

MR. TREFON: Up in the Lake Clark area things haven't changed last time I talked to you at Board of Fish and still the concern is the rod and reel issue that the State, how is the State rules and law and how is it written and the subsistence uses of rod and reel because we had State Troopers come on our subsistence fish camps and issued citations to kids and that's all because of the wording in the State laws saying rod and reel is not considered a subsistence gear. And we're in the process of trying to submit a proposal to change that law.

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And as far as the Chulitna River, it's overhunted by outside hunters in the fall hunt. We compete with outside sporthunters down this way from Anchorage and Kenai, from Lower 48. And I've been up in Chulitna River, two years ago, and I bet I counted 20 airplanes coming in there in one day. And they're bringing in boats, they're bringing in motor, they're bringing camping gear, I mean they bring everything that you'd bring from your house, your portable

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potties, I mean everything, and they go on corporation rivers and we compete and they have planes that do their -- looking for moose for them. And, we, in the village, don't have pilots that'll go out there and spot moose for us and compete. In Long Lake there's one mile stretch of State land, that's what they're utilizing to get in because it's right smack in the middle of the Preserve.

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> So we're dealing with State, Federal and priv -- probably we don't have an issues with the -- the Park Service works really well with us, they have been. We've been very fortunate to get good superintendents, and that's always a red flag warning when a new superintendent comes up, you're able to invite them down and find out who they are.

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Thank you.

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ACTING CHAIR MORRIS LYON: Thank you.

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MR. WILSON: Good morning. sitting over there at the State game meeting here just recently and most of the proposals were dealing with, you know, 9C and 9 below was pretty well received. We had a change in dates it looks like in 9B to match up with 9C on the moose.

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The caribou hasn't really shown up here in this area, they've kind of been holding back on the Nushagak there somewhere. They're coming through in little pods here and there, but very few.

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One thing I noticed in the regulations there that south of the Naknek, the Tier II portion of 9C actually closes earlier than 9E and maybe at some point it'd be nice to work on that issue and have everything the same. I'm not really remembering or knowing why there is a difference in the season dates right there so that'd be something that I would like to see, you know, discussed here at some point.

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Understanding that there is more ptarmigan showing up in the hills up north of us. People are seeing flocks of 50 and 100 here and there so that's promising, you know, and we used to see a lot of that over there in Upper Kukoklik, over there on the coast years ago when I used to travel that area and some are being spotted now so that's a good thing.

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A lot of smelts. Anybody need smelts they're on the river. Probably a little chancy now with the high tide came in and kind of busted up the ice a bit, you know, a little hard getting out there but subsistence wise, I think that's the only thing -fish wise that I see, I know people are out there pike fishing and enjoying that.

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But nothing else that I can think of that's an issue with me at this moment.

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MR. DUNAWAY: Thank you, Madame Chair. Let's see there's a few things.

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One thing that was a concern in the Dillingham area and I wanted to bring up for other folks about there was a herring proposal, 236 that snuck into the Board of Fish last fall, and it had to do with changing dates in the Dutch Harbor food and bait fishery but there was also a move to reallocate some fish from Togiak to the Dutch Harbor area. set off the Nushagak Advisory Committee, as we have some herring fishermen there. I think there's some from over here. And a bunch of other groups also when to the Board of Fish. And other changing the date, which was not an issue, the reallocation was halted. So that has been pretty much resolved. I was just glad to learn that yesterday because that possibly could have influenced some subsistence uses over there. And in the past we've dealt quite a bit with that.

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Also, like Richard mentioned, we had the State Board of Game meeting in Dillingham, bring it more locally, and I got a letter from the Board saying that it was successful, they felt like we treated them well, and they're interested in coming back. Maybe we should share them over on this side next time. it's nice to have the meetings locally and we saw with one proposal where local influence, guys Sno-Go over from Manokotak about this issue of positioning animals with a Sno-Go and they had a big group of folks show up, some of the, what I call the real people that are out there hunting, daily, and they worked out a new set of wording and there may be some accommodation of their interest, but I could not find the tentative wording, and when I tried to get it, I guess that's really -the regulation specialists are really hashing over how to put that into words. But, mainly, it'll be they'll allow some positioning and -- but not pursuing at

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distance, that you have to stop I think 300 yards, was it, and you can't go at high rate of speed. But I'm kind of thrilled, a hunter from Manokotak came to the Advisory Committee, and came to the Board of Game and made a difference, and that's why we do these. And we'll probably talk about this a little more in 9A.

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Nushagak Advisory Committee is going to be submitting some proposals dealing with subsistence fishing in the Dillingham area, and I don't know when -- I don't need to spend a lot of time on it but we're currently on a three day a week program from July 2nd to July 17th, and that's causing some issues so we're going to put in some proposals to change that and we'll see where it goes.

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Also possibly allow driftnetting for subsistence because there's crowding on the beaches. That one's probably going to be a lot more controversial, and I'm not sure where that will go.

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Other items that I wanted to bring up, like Richard said, and I might be hearing it from the same source he is, friends of mine in Igiugig were seeing some flocks of ptarmigan when they went up in the mountains. I believe I heard the wildlife biologist said he was seeing some flocks of ptarmigan, not big ones, but some, when he was doing some of the fall moose surveys, which is reassuring because we were pretty alarmed this time last year.

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Also I'm just getting reports that there's caribou being taken near Ekwok and New Stuyahok, as well as people going down on the Nushagak Peninsula when conditions allow them to cross the rivers. And I was drooling because my neighbor was cutting up a caribou the other day.

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I also understand that there's about 50 wolves have been taken, about 25 in the aerial gunning folks, in the wolf control area and the local folks on snowmachines have gotten another 25 or 26. And I also wanted to mention I've got an email from the wildlife biologist in Dillingham that I could read a real short summary when it comes to agency reports. He had lost track of this meeting and they're deep into moose and wolf collaring efforts right now.

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So, with that, I'll conclude my report.

Page 16 Thank you. 2 3 ACTING CHAIR MORRIS LYON: Okay. Thank 4 you, Dan. Thank you, rest of the Council Members. 5 6 I have -- I don't have a lot of 7 anything new to add. Richard kind of stole my thunder, 8 what little there was of it, but the two things that come to mind is that I am grateful that we had such a 9 10 good fish year last year and I'm looking forward to 11 another one this year. 12 13 And I was wondering if our Council Member from down south, Mr. Lind, could you give us an 14 15 idea of what the ptarmigan are looking like down in your area too. I spent quite a bit of time down in the 16 17 Becharof area and know that numbers have been really, really low down there as well, and have you seen 18 19 anything further south that is more enlightening than.... 20 21 22 UNIDENTIFIED VOICE: In the Chiqniks. 23 24 ACTING CHAIR MORRIS LYON: Yep. 25 26 UNIDENTIFIED VOICE: No. 27 28 ACTING CHAIR MORRIS LYON: Very low 29 numbers. 30 31 UNIDENTIFIED VOICE: Haven't seen them 32 for a long time. 33 34 ACTING CHAIR MORRIS LYON: 35 hopefully the northern growth will spread down our way. 36 37 MR. TREFON: There is a lot of 38 ptarmigan in my area. 39 40 ACTING CHAIR MORRIS LYON: Yeah, we've been sadly lacking them for several years now. 41 42 43 MR. TREFON: Up in around Groundhog that - (no mic) there's a rookery there..... 44 45 46 REPORTER: Wait, could you put your mic 47 on. Thanks. 48 49 MR. TREFON: Yeah, there's a mountain 50

up there in Groundhog that we -- it's like a rookery for the ptarmigan and usually there's just thousands and thousands of ptarmigan in that one specific area every year but now there's so much traffic going on up there you don't see as much as you used to.

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> And a lot of our game up on that mountain is the same reason, the amount of traffic, and air traffic that goes up on that mountain, those drilling rigs. Because I had talked about that, I said, yeah, you drill into solid rock, rock vibration travels a long ways and that's not natural for animals, so they get scared of that.

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That's my theory anyway.

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ACTING CHAIR MORRIS LYON: Thank you. Thanks everybody.

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Carl, then, are you ready to give a coordinator's report.

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MR. JOHNSON: Yes, Madame Chair, thank you. This will just be brief.

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I just want to call to the attention of the Council, if you'll turn to the end of your Council books you'll see that your new charter is in there. Now, since this Council -- even though you're created by ANILCA, you are also administered by another law called the Federal Advisory Committee Act, which requires that all FACA committees have a new charter renewed every two years, so this is a normal process you go through. And so this last December was when your new charter was issued.

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And what I want to do is call, particularly, to your attention, some language -- some new language that was inserted into the charter. language is being included in all of the Federal Advisory Committees within the Department of the Interior, and if you go to the section of your charter that deals with duties and responsibilities you will see some new provisions there towards the very end, and, you know -- I apologize I'm trying to find, in my own meeting book where that is -- there we go.

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Particularly provisions I and J.

Now, these were inserted, again, for all Department of Interior committees and every committee as they go through their charter renewal process in the Department of Interior is going to have these, too.

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The first provision, I, deals with two new Secretarial orders that were issued by Secretary Zinke last year, that relate to conservation, stewardship, an outdoor recreation, and also enhancing opportunities for outdoor recreation, including sporthunting and fishing on Federal public lands.

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The next provision, Paragraph J, deals with a series of executive orders going back to the Clinton Administration that address a variety of things from reducing regulatory complexity to government efficiency, reducing costs and things like that.

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Now, what I wanted to note is these new provisions do not change the Council's duties. What they do is they change, in some way, the reports that we give to DC on what the Councils are doing. Because a lot of the things that are in some of these Secretarial Orders are things that the Council already do as part of their regular business. For example, create greater collaboration with States and tribes. This is something that is part of the normal business for Councils, we invite tribes to participate, we invite the State to participate. You collaborate a lot and discuss issues with those parties. You know we're all about expanding access for hunting and fishing, it's just subsistence, and we also have commercial and sport users on these Councils, too, so we have their viewpoints that come in to Regional Advisory Council operations.

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So what these do is they just -- they change some of the ways we report information back to These do not create new duties for you to do here at these meetings. You're not going to be having hearings on, you know, enhancing sport -- recreation, you know, shooting opportunities on Federal public lands because that's just not part of your mandate. But if -- you know, if we do have something that, for example, enhances youth opportunities with use of Federal public lands, some of the Council's are engaged in various different things that interact with youth and create a lot of interaction and so we would report

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Page 19 it back that this is something the Council did that fulfills this Secretarial Order objective. 3 4 So, again, it's not creating new duties 5 for the Council, but it's just how we report that 6 information back to DC. 7 8 And that's really the only thing that I 9 had to report for the Council coordinator report. 10 11 Madame Chair. 12 13 ACTING CHAIR MORRIS LYON: Thank you, 14 Carl. 15 16 So I'm not sure that we really have 17 anybody that this applies to but I guess if anybody -everybody should know that if anybody has any testimony 18 19 to give we have cards, I'm assuming, I didn't even 20 check the table, do we have cards back there, to go 21 ahead and fill out, to provide information or testimony 22 to the Council members. Seeing how it's a fairly quiet meeting and what not, we'll keep it fairly informal 23 24 and, especially, most of you guys are from agencies out 25 there and often times you'll have information that will 26 help us in our discussions and I would encourage you to 27 make yourself known at that point and we would be happy to call on you to add to that. Same with the folks on 28 the phone. So I hope everybody is willing and able to 29 30 do that. 31 32 But there are cards on the table should 33 we have people come in. 34 35 Okay. 36 37 9A, let's go ahead and go on to our old 38 business with our change in the agenda. 39 40 MS. WORKER: Good morning, everybody. 41 This is Suzanne Worker in Anchorage with OSM. 42 43 ACTING CHAIR MORRIS LYON: Good morning 44 Suzanne. 45 46 MS. WORKER: So Donald asked me to give 47 you an update on the proposals related to using snowmachines to hunt in Unit 17. As Dan mentioned, 48

there were proposals submitted to both the Federal and

State Boards to allow the use of snowmachine to position a caribou, wolf or a wolverine in Unit 17.

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So when the Alaska Board of Game took up this issue at their meeting in Dillingham, they voted to support the proposal on the State side. They did make a couple of changes.

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First, they limited the change to the positioning of caribou so it doesn't apply to wolves or wolverines at this point.

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And they also added a phrase to clarify that actively chasing, tormenting or molesting caribou was prohibited, and they provided definitions of those activities.

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So the Board of Game adopted this proposal with a 4/3 vote so it wasn't unanimous. And much of the discussion they had was focused on whether this change was actually providing clarification or whether it was making things more complicated.

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So that's where things are at on the State side.

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A quick recap of where we're at on the Federal side.

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Currently you can use snowmachines for hunting caribou in Unit 17, but you cannot take wildlife from a moving snowmachine or use a snowmachine to drive, herd or molest wildlife. And, remember, that both Park Service and Fish and Wildlife Service have prohibitions against positioning an animal by snowmachine, so any changes that result from a Federal proposal would be limited to BLM land.

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When this Council took up the Federal proposal at your meeting you voted to oppose it. much of the discussion was about what it meant to position a hunter versus position an animal, and about the difference between positioning and chasing.

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And so the reason that we want to bring this up is because this proposal will be on what we call the consensus agenda at the Board meeting in April and so what that means is that the Council, the InterAgency Staff Committee and the Alaska Department

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of Fish and Game all agree on the desired outcome of the proposal. So in this case everyone either opposed it or was neutral. And this matters because the Board, the Federal Board doesn't deliberate the consensus proposals individually, they simply vote to affirm the outcome that all those other entities agree on.

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So if there are additional thoughts that the Council has that you'd like to get on the record and that you would like to communicate to the Board, particularly in light of what the Board of Game did, you'll need to request that the proposal be removed from the consensus agenda, and it's as simple as that. The Board will then take it up individually and they will be able to hear any additional, you know, discussion that you have about the proposal.

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So that's sort of the main thing that we wanted to make sure that you were aware of.

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Like Dan said, we're not asking you to formally reconsider it, but we just wanted to give you an update, let you know where things are at and how it's going to be handled at the Board meeting.

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The final thing we can talk about is, you know, at your last meeting you guys talked about the need for outreach on this topic and so we did -- a couple of us here met, you know, and sort of talked about that a little bit and I can speak a little bit more about how we might be able to take some next steps on that if you'd like me to.

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ACTING CHAIR MORRIS LYON: Thanks very much. Dan, go ahead.

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MR. DUNAWAY: Yeah, Madame Chair. Through the Chair.

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Suzanne, yes, I know that was a very strong component of the final decision with the Board of Game, was to -- they can't do more than just ask, I guess, but it seemed like there was considerable interest among agencies to find a way to do an educational program. And I know personally, my personal testimony at the Board of Game requested that, so if you could elaborate I'd sure appreciate it.

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Thank you.

MS. WORKER: Yeah, Dan, you're right. That is something that came up at the Board of Game meeting as well.

And, you know, so of course budgets and funding are always an issue with stuff like that and I don't have a lot of detailed information about how we might approach that. But I think the first step will be for, you know, if the Council is committed in trying to get something out, the important question, and these are, I think, are questions for the Council to decide; who is the primary audience, so who are you targeting and how is the most effective way to reach them. So thinking about things like format and delivery. And then finally what is the message that's -- you know, the most sort of important thing that is understood and transmitted.

 So if this is something the Council wants to pursue, Donald suggested that a smaller group working with input from the public and with input from the State and Federal programs would probably be a good way to proceed so that, you know, there's a unified message and agreement about, you know, what the message is.

That's all I really have on that.

ACTING CHAIR MORRIS LYON: Okay,

30 thanks, Suzanne.

MR. DUNAWAY: Yeah, thank you, Madame Chair. Thank you, Suzanne.

Yes, and after sitting through our Advisory Committee meetings and the Board of Game meeting, and that I live in Dillingham, I'm to represent the people that live in the area, I feel obligated to move that we ask the -- that this proposal be taken off of the consensus agenda and I'd like to speak to that more after -- if I get a second.

Thank you.

MR. WILSON: Second.

MR. DUNAWAY: Thank you, Madame Chair.

Yes, there is very, very strong interest in clarification of what constitutes appropriate use of

snowmobiles for hunting and I know it's controversial. I have real mixed feelings.

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I've felt that the Board of Game did a really good effort in bringing a lot of -- like I said earlier, the real people, the real hunters, the folks who are out there doing it every day, try to accommodate them to clarify, and it will never be crystal clear. But I think that some of this language, and like I said they're still wrangling over the exact wording but it would have helped me feel a lot better when I went down hunting last year to have those words in there. So I would like this information conveyed to the Federal Board. And also I'm very strongly in support of the outreach and education. I know in our area, the Togiak Refuge Staff, is in the schools guite a bit and has a pretty good program, and they might have something we could work with to go in the schools, go in the communities and help explain why chasing's bad, but also to learn from the local folks what good hunting techniques would be. And I'd be willing to work on any group for that.

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So I'm hoping I can get support. Because from the Togiak and the Dillingham area, there's really strong support for a clear definition so they can go out hunting without being paranoid of doing the wrong thing and still be effective hunting.

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Thank you.

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36 37 ACTING CHAIR MORRIS LYON: I am not -- I need convincing in the sense that I need to have somebody paraphrase for me what the argument was and what happened at the Board of Game, basically, even though you'll be paraphrasing for those that changed your mind. I would like to hear that discussion a little bit.

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MR. DUNAWAY: Yeah, thank you, Nanci.

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Well, apparently there's folks that do the out and out chasing, which, generally I think people don't like. But I think there's been some folks that -- a couple things, that weren't sure what was not chasing and yet still getting close to the animals, and I think a few people got citations and I don't know the exact circumstances of those. I'm inclined to think that they probably were not necessarily borderline

cases. But a lot of us feel a little bit paranoid when we're out there, what -- you know, if you're going along, like in my case, I was -- had seen or heard quite a ways out, I was trying to flank the herd and kind of working my way through an area and all of a sudden this caribou burst out in front of me. Well, if somebody had just come over the ridge and saw me at that moment it might have looked like I was chasing him and I had no idea that thing was there. Another case, we're on the way home, our sleds are full of meat and we're just idling along and this caribou herd trots out ahead of us for several miles, we weren't chasing them but they were running in front of us, and it was like oh, my gosh, is an enforcement agent on a hill here thinking, oh, they're chasing them, you know.

So a couple of people in Manokotak got citations and they decided to see if they could clarify the rule.

I've actually seen people, you know, look like they're going 70 miles an hour chasing caribou and that's just not cool. And I've heard stories of people, you know, driving up and chase them until their tongues are hanging out and driving alongside and shooting them. And I think in some cases some of the younger folks with the big machines have not really -- not paying attention to their elders or have not been taught as well. But it seemed like it's just a concern that was boiling up all over the area.

 We didn't have many public in most of the Board of Game, but when it came to that we had like 50 people sitting there. People drove over from Manokotak on their snowmachines, what, that's 22, 30 miles, something like that, and crossings of the rivers was still a little bit dicey and they made the effort and the people showed up and spoke.

So Larry Van Daele, a Board member, who used to live in Dillingham, worked really hard to come up with this language that would make it easier so that — and other people said well when my grandpa had dogs we used the dogs to move the animals around to be able to shoot them, or move them a little bit and position some people out ahead, and that sort of thing. And it is awkward. And like I say initially I was just totally opposed to anything. I think this — if they can get the language right it will be a help.

Thank you.

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I see other people want to talk.

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ACTING CHAIR MORRIS LYON: Richard.

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MR. WILSON: Thank you, Madame Chair. I was also at that meeting and what Dan is saying is so true. They actually had a -- during the lunch break there they had some of the Staff get together with one of the State members there, who took his time, to hear out the community. They had a meeting there, a community meeting during that lunch break, and there was several people there talking about -- everybody just seemed to be worried about getting cited for this kind of move. And we had the enforcement there telling his side, and he said it's really -- it's a difficult wording situation but he said it really has to be pretty blatant for them to cite somebody. And he'd shown -- you know there was like four cases in over a number of years that he remembers, or I think that they've actually cited somebody.

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So the numbers really weren't there.

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Very few people were cited for this activity, but the ones that were cited, it was pretty blatant.

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So that kind of -- I think it calmed people down a little bit thinking, well, maybe this isn't really a big issue but -- and then the challenge is trying to find language to, you know, what is positioning, and so that was a lot of discussion on how to position yourself where you're not really chasing, you know. So it's going to be a tough challenge, I think, for them to get some language in there that would really identify -- because the Troopers were saying that it's really hard for them to, you know, the interpretation was there and some of the discussion was new guys that come in, you know, to help enforce, maybe they don't read the rule book the same way as the guy before them, and so their idea of chasing is a little different than the other one and so then here comes the language thing.

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But he did mention that it was very few and they were pretty blatant.

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So out of that the education, I think, is the important part. We have a lot more single parenting, different things going on, I think, in our communities, but just education, perhaps in the schools or wherever it might be appropriate, I think, was one of the big things that needs to get out there to, you know, and also educate the enforcement people, you know, and so everybody's on the same page when it comes to this kind of thing.

Thanks.

ACTING CHAIR MORRIS LYON: Billy.

MR. MAINES: Thank you. I'm trying to think of how to paraphrase it, only for the fact that now days that things are settled in court and it's always somebody's interpretation of a certain word.

When I used to spend my time down on that Peninsula, I would find myself always behind the herd, only for the fact that I'd try my best to catch up to them, but by the time I got up to where they were at I'd see their breath coming off the lichen that they were just that close, not fresh and then when I'd look up I'd say where in the heck did they go. And I was going down there by myself. I learned to go with some of my friends from Manokotak down that way and we would agree to split up and go in separate directions and I would see a herd and I would go and position myself in an area that I knew that my partners were going to be coming around and turning those caribou to come back in my direction.

So my problem's always been, well, to me it's almost like I'm letting them herd the caribou towards me. And I know that some of the old folks used to use their dog teams and that would be the same way, is that, one person, the shooter would be in a certain area and position themselves that way while other folks would go out and around and turn them to go back in the other direction.

So I don't know the proper term or if there's any adequate way to put in the words exactly what you're trying to do and how you're going about doing it without somebody coming up and saying you're in violation of the law and getting cited for that. And whether it's blatant or not it's still a citation,

a citation is a citation, and all you're doing is trying to go get the meat to put on your table and put in the freezer.

So that's why when this came up last year I was saying, well, geez, you know, the last thing I want to do is for us to put ourselves in the likelihood to be cited for one way or the other. And I know that Mother Nature makes those animals as smart as they are because they use their senses to let them know that there's somebody there wanting them and I'm also a firm believer that an animal gives itself to you. So it was a mixed can of beans for me, one way or the other.

 And I know friends of mine would be saying, Billy, you're selling us out, and I'm saying, no, I'm not I'm trying to protect what we have, and I can't come up with the words to do it.

So whatever the verbiage is, whoever puts it in there, it's going to take that education component on all three sides. It's going to take the management, the enforcement, and the user to understand that this is how it's done and this is how we're going to do it. And it's got to be on a regular basis because people come and people go, and there's new hunters, there's new management people, there's new enforcement people, not everybody's there for an entire decade, let alone two or three years at a time.

 So whatever the answer is, it's got to be a continuous evolving situation because I've had plenty of experience dealing with lawyers and I just came from DC last week where I faced a bunch of lawyers and I asked a simple question as to what does implementation mean to you and I got answers from each and every one of them, different from each and every one of them. I says, it's a good thing that Webster's Dictionary is only so thick, because if it was left up to them it'd be a whole row of books.

Thank you.

ACTING CHAIR MORRIS LYON: Thank you,

46 Billy.

Dan.

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MR. DUNAWAY: Yeah, these guys reminded me of a couple things. Another reason I'd be interested in somehow reopening this issue is that we could be looking at an inconsistency of the regulations here that'll add more confusion. One of the things I've always tried to dedicate my effort to is to have things as close to parallel as possible to eliminate confusion.

And so if we can -- I'm still a little unclear on this, other than to take it off the consensus agenda, make the Board aware that these other issues are coming by asking them to take it off the agenda.

The other thing that I also wanted to bring up was that we've had funding through the Federal Subsistence Program for TEK and other items and I'm wondering, if, with some help from OSM, could we be looking at somehow emphasizing or regathering or recollecting the TEK on proper hunting practices in the past that could be added to this educational program. Maybe we could get some elders to say, how we did it with dogs, and, no, we didn't just chase the caribou flat out, or even how the early uses of snowmobiles. And so, you know, we usually review these fisheries research programs and other things, can we find a way to tuck an education program into the TEK aspect of those funds. And so maybe appeal to BBNA or somebody to propose a program that would quality for those funds.

ACTING CHAIR MORRIS LYON: Billy.

 MR. MAINES: I was just going to say that Dan brings up an issue and a concern of mine, but at the same time looking at our charter and the things that we do, around this table, is that, hopefully we're the ones that are trying to share with everybody else what the customary and traditional ways of doing things in our lifestyle and our livelihoods and stuff like that. So trying to put into language that today's science understands what the traditional ecological knowledge that elders and other folks bring along dealing with our wildlife and our plants and stuff like that, it's something that every Federal agency is dealing with and having a hard time with, coming up with that definition.

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And depending on whether you're here in Alaska or down in Florida, with seminoles and stuff like that, how they do things and how we do things are totally separate and opposite too.

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> So when I was talking about the way I remember going over and hunting the caribou down on the Peninsula, to me, that was shown and taught to me and I would try to put my little twist to it to make it a little bit quicker and stuff like that, but it was the traditional way of trying to get -- and the customary way of trying to get that meat in your sled and back at home and stuff like that.

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So I don't know if it was actually TEK, but it definitely was the way we would hunt that herd. And it's definitely different than I would hunt the Mulchatna caribou. So I don't know how the -- again, how that helps with the discussion or anything, but you brought up TEK and it made me think, well, it depends on what area of the -- which unit I would be going after, whatever game.

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ACTING CHAIR MORRIS LYON: Thank you,

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Billy.

Mr. Trefon.

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MR. TREFON: Yeah, going back to positioning and chasing them. Traditionally, I mean caribou is a migrating animal, it never stands still, ever, I mean it's just constantly moving, and I was raised up -- I mean the only way you could get caribou, you either flanked them, and there's always somebody chasing them and herding them. And it does look like you're chasing and positioning but that's the only way you can get at these animals if you're hunting on the ground, walking or snowmachining, versus people that have their aircraft where they could actually put theirself ahead of a herd where they could sit and wait for them to come through a certain valley, whereas us traditional hunters, we had to literally get on the ground and chase that animal and herd it to a certain -- same thing with the moose, and we live in timber and mountains and it's kind of hard to chase a herd of caribou out in the country anyway wide open, in my country.

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But I could understand where that

chasing comes out where these big snowmachines could just literally run these caribous into the ground.

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And I understand that, and I totally disapprove of that kind of hunting because it ruins the meat, it makes it really tough.

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But that's my opinion. Yeah, that's the only way you can get caribou is by chasing it and herding it, I mean traditionally.

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MR. DUNAWAY: Gently.

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MR. TREFON: Yes. The way, I mean -we were not supposed to harass these animals, respect them, I mean not to go and just go out and kill 30 caribou just because they're there. I've saw that. And it used to be outside hunters, there was a lodge in Anchorage came in, with a big pilatus, but it was -- it landed in Long Lake and they pulled out something like four snowmachines and then they ran down something like 30 caribou and all they took was the legs, left everything there. Wanton waste literally. They lost every -- they got caught, but it was still sporthunters coming from Anchorage area or Kenai and just taking the prime meat and leaving the rest of the meat there.

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But we experience that a lot.

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But that's how you hunt caribou and how you hunt moose, that's the way I was raised up, traditionally, you had to position somebody in front or flank it but don't get a big 500 snowmachine and run that sucker down, that's not the way to hunt.

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Thank you.

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ACTING CHAIR MORRIS LYON: Richard.

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MR. WILSON: It's funny how the word, chasing, even though he said it in the most kindest way, chasing still seems like you're chasing, you know.

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(Laughter)

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MR. WILSON: It's funny how the English

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49 language works that way.

But this proposal, when it first came out, it had wolverine and wolves attached to it and it was kind of a consensus at the Board there to just strictly to consider this a caribou affair, and not with the wolves and the wolverines. So I think they deleted it from it -- if I'm not mistaken, they deleted the wolf and the wolverine off of this proposal, and it's strictly just the caribou that we're talking about here now.

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ACTING CHAIR MORRIS LYON: that has been an extremely helpful discussion for me, who didn't have the benefit of attending the meeting.

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I would like to know from our coordinator, what are our options other than requesting this be removed from the consensus agenda. Do we have options, and, I guess, where my mind is going it sounds to me like -- it is a matter of tradition for hunts, I would totally agree and my knowledge isn't nearly as deep as many of you Council members, I think we need to acknowledge that and do our best to find a way to make it legal, number 1; and number 2, carry on with education in all three forums. I also think that we have extremely high turnover in both management and enforcement and that's just as important, to make sure that education is out there and maintained for them as well as for us to do our part in our villages.

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So, Carl, can you give us some ideas on options, whether we need to even be looking at putting in a new proposal for the next go around, or if there's something, some other ideas.

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MR. JOHNSON: Yes, thank you, Madame Chair. And just to give the Council a background of why you can't reconsider this at this meeting. Federal Advisory Committee Act, that I mentioned earlier, requires public notice for the -- for the public to know what the Council is going to be discussing. Now, it's normal practice that you can add things to your agenda because something might come up, but when it comes to regulatory proposals that you are going to make recommendations to the Board, that's where the line is really drawn on what the public has to have notice of. So that's why you can't reconsider your recommendation to the Board.

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However, there's no prohibition under

the Federal Advisory Committee Act for you asking the Board to take off the consensus agenda, because you're not making a recommendation on the proposal itself. Also if you just bring new information to the Board without changing your previous recommendation and just say you want the Board to consider that information when they deliberate the proposal themselves, that's not a recommendation. And I think that would be the safest way to go, is just to bring new information to the Board's attention, not attach any recommendation to it, and then just ask the Board to make its best decision based on the record.

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> And now if the Board does decide to reject the proposal, consistent with your recommendation, then your best bet would be to submit a proposal. You could also submit a special -- I don't know if this could be special action, I would have to research that for you, because normally special actions are, you know, you're changing the regulation to define an activity that I think would go beyond special actions, I think your best option, your only option would be to submit a new proposal.

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But also part of your information that you bring to the Board, I would suggest you include the aspects of the education and outreach and how really this is one of the -- it seems to be, from what the Council is discussing, it seems to be what the Board of Game discussed, one of the core underlying problems is an issue of education, helping hunters understand, having clear language that law enforcement can rely on, although I'm sure law enforcement would tell you there's no such thing as really clear language when it comes to regulations, a lot, but it seems to be that just presenting that information to the Board without a recommendation would be acceptable.

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ACTING CHAIR MORRIS LYON: Go ahead. I'm going to call you Mr. Trefon just because we have a couple of Billy's here.

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MR. TREFON: Okay, no problem.

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Yeah, I just want a clarification on wording here, I'll just ask, chasing versus herding. What's the definition. I mean it's the same thing to I mean we're traditionally herding, we're herding, we're not chasing, we're actually trying to get the

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animals to go to a certain -- I believe that's actually herding that's how you have to be -- that's how you hunt on the ground, where chasing, it's like taking a 500 snowmachine and just literally chasing and running an animal down. You're not doing it violently to where you're actually hurting animals, you're herding, no different than moving cows around.

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So is there a definition or wording or is there a clarification of the law on chasing versus herding.

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ACTING CHAIR MORRIS LYON: I'm not sure we have anybody on line or in the audience that's ready to answer that question in particular. And I think that it's probably a better question that could be answered -- you know, I guess where I'm going right now with it in my mind, is, I think the Board of Game might be taking care of those definitions and that research for us and I think maybe we can tag along with them. At this point I'm inclined -- I think that it said, according to the instructions I got from Donald, is that, when the Chair's -- the designee, that I can state based on recent developments, that the RAC would like reconsideration of the Council's position it took at the last meeting and request to have it taken off the consensus agenda.

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And I think at this point that would be what I'm hearing from all of you Council members, that you would prefer to see that happen. I believe that probably our discussion has been captured by Nathan, for you, Carl, to put together our justification for that and then hopefully when Molly attends the meeting she can further inform the Council and we can see what happens. But I think that until we have that wording, whether -- if the Board of Game falls short on that then we will have to take it up and I think we should. I agree with you. I think herding will be a much better -- and Richard as well, than chasing, just because of the immediate connotation in a person's mind.

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But that is going to be the difficult part of it and somebody's going to have to take it on, and it could end up back in our laps. It wouldn't be the first time I saw that.

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But I think right now, for our first

steps, what I'm hearing from the Council, is the wishes to have it taken off the consensus agenda and to revisit it ourselves in the

the consensus agenda and to revisit it ourselves in the near future. Would that be accurate, if we.....

(Councils nods affirmatively)

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ACTING CHAIR MORRIS LYON: Thank you. Richard, go ahead.

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13 14 MR. WILSON: Madame Chair. I'd be interested if there was any Staff here on the Federal side that had anything to add to this proposal, if there was any comments or anything, I'd be interested to see what they would have to say.

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ACTING CHAIR MORRIS LYON: Susan, by all means, please come up, and if there's anybody on the phone, too, that might want to add something, please, feel free to speak up and we'll acknowledge you as soon as Susan's done.

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MS. HENRY: Good morning, Madame Chair and Members of the RAC. I'm Susanna Henry, the Refuge Manager at Togiak Refuge. And since I live in Dillingham, I was able to attend the Alaska Board of Game meetings last month as well, including the town hall that was called by the Board Member Larry Van Daele, and that was advertised well on FaceBook and got the participation that Dan Dunaway described, and Richard described.

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And also at that town hall meeting was Allen Miller, he's the deputy Refuge Manager at Togiak Refuge and a law enforcement officer and has been in Dillingham, I believe, 20 years. He was the law enforcement officer that spoke about the rate of citations. And I looked at my notes. He said that in the last five years he believed that he had cited three people for chasing caribou while hunting in Unit 17 on the Nushagak Peninsula on Federal lands, on Togiak Refuge. And over the last 10 years maybe five were cited. In one of the cases he told me that the person had repeatedly taken shots at caribou and had chased the caribou over five miles, repeatedly pursuing the same herd. So he's well aware that there might be some alternative that somebody might have come across caribou and then seeing their trajectory maybe try to reencounter them at a different place, but this was not

that way, this was keeping the caribou in sight and pursuing them directly.

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There was also a member of the public Nick Nikita, who spoke at the town hall, and I thought it was really -- he was a very interesting speaker because he said he was from up river, 25 years old, and you said the Nushagak Peninsula is different than the Mulchatna Caribou hunt, but he said that it's important to teach your -- young hunters, teach your kids to be precision shooters, don't let them do the wrong thing, and he encouraged education, hunter education.

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And since the meeting of the Board, I will mention that I did make contact with our colleagues up at the Selawik National Wildlife Refuge in Kotzebue, and you might remember that there is a different rule there for State lands and other Federal lands in, I think, Game Management Units 22, 23 and I think it's 25B, correct me if I'm wrong, that does allow some positioning of the animals with a snowmachine, and that has not been an easy situation. I did talk to Brittany Sweeney, she's the visitor services manager up there, and they're having to do some educational efforts to try to help people understand what not to do, and they have experienced some wounding loss of animals and there has been some struggles with that. It's not ideal to allow positioning with a snowmachine, positioning of animals, with regard to caribou.

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ACTING CHAIR MORRIS LYON: Let me just ask a quick question, because it totally relates to this.

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Do they have an education program along with that, that is an ongoing education program, whether it be in schools or what not?

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MS. HENRY: Yes, Madame Chair. They are working on continuing and improving their education program. And Brittany Sweeney provided me with some of the materials that they've developed. And I have to admit I haven't had time to really look closely at them, waiting to see what the outcome is, since I know the Board of Game decision was vague enough that they're having to really look at it and see what actually was decided.

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Page 36 But I think we're -- if something is 1 approved, that is okay on private property or State lands or maybe the -- well, it may not apply to the 3 Refuge, but we're still going to have to react to it, 4 5 because I think that it's going to just create confusion so education is super important. 6 7 8 ACTING CHAIR MORRIS LYON: Okay. 9 Question's anybody for Susanna. 10 11 (No comments) 12 13 ACTING CHAIR MORRIS LYON: That was hugely helpful for me so thank you for that. 14 15 16 Anybody else have anything they'd like 17 to add or say. 18 19 Go ahead Dan. 20 21 MR. DUNAWAY: I thought earlier on I 22 heard some papers shuffling as Nanci was asking for anybody on line with additional information, so we'd 23 24 encourage you to speak up. 25 26 MS. WORKER: Madame Chair, this is 27 Suzanne Worker. 28 29 ACTING CHAIR MORRIS LYON: Please, go 30 ahead, Suzanne. 31 32 MS. WORKER: I just wanted to add, to remind the Council, that currently among the 33 prohibitions of using snowmachine in Unit 17, you may 34 not use a motorized vehicle to drive, herd or molest 35 wildlife. So, you know, when the discussion gets into 36 the difference between herding and chasing, herding is 37 currently -- there's not a definition for herding, but 38 39 it is used in the regulation and it is prohibited, 40 currently. 41 42 So just one thing to keep in mind. 43 44 ACTING CHAIR MORRIS LYON: Thank you, 45 Suzanne. 46 47 Dan. 48 49 MR. DUNAWAY: Yeah, see that's the 50

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case. And my one successful trip last year, we'd been trying to catch up to this herd, quite a distance, we never caused them to run and we kept trying to outflank them but we would go behind a ridge, and go down and come back and oop, they're farther out. Finally, two of us stopped and we had to refuel, eating lunch and we're just sitting there and, kind of, well, what do we do, well the other two guys in our group had -- we lost 9 track of them and they finally spotted us on this ridge 10 and so they're working their way over, well, caribou 11 appear between us. And so then we saw our friends, 12 going very slow, you know, maybe 50 feet at a time 13 trying to inch around this big alder patch to see if 14 they could get lined up for a shot, and it was too deep 15 to get off the Sno-Go and try to walk, and those -- and I thought well that herd is heading down the valley and 16 going to go off to our left and we'll never see them, 17 18 and then all of a sudden, as these guys keep (making 19 sound) and it was just really short, and I couldn't 20 even see it happen, all of a sudden I realized the caribou were coming towards us, out of our view below 21 22 the ridge, but we could tell by the way our friends, all of a sudden they were looking towards us, and then 23 24 we could hear them a little bit, you know, how caribou make the noise and the next thing I got ears and 25 26 antlers coming right over the hill to us, and then they 27 veered around, but we were able to go across the ridge 28 and we got five.

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But the whole time I'm going, is that herding, and that sounds like -- kind of like what Billy Trefon is saying here, and I've done that even on foot, where you kind of nudge them along, but it's not where they're fleeing wildly, and they're not getting exhausted, they're trot, trot, trot, trot, trot, trot, and then sometimes you're just lucky finally getting in the right spot, but the whole time I'm going, is this herding, is this harassing, because they're on snowmachines, but, boy that meat tastes good.

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But we weren't chasing them. And I did see a guy just go after them and he didn't have a chance and it was just dumb and I wished they hadn't done it. But what we were doing, I felt, was not hard on the animal so I want to think gently herding, or....

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(Laughter)

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                     MR. DUNAWAY: .....and you even
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     sometimes do it with moose, like you say, that you kind
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     of just nudge them along a little bit. So that's the
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     confusion.
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                     And I think one of the -- there's been
     a change in the Troopers in our area. We had a guy for
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     a long time, he'd grown up in King Salmon and Aniak and
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     other places and he kind of knew local ways, and then
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     we had a guy -- some other guys that were from like up
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     in the Big Lake area or something, who, partly because
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     they're used to working with bigger populations of
     people, a lot more strict. And then in one case were
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     kind of accusing some people of unethical hunting
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     before he'd even seen anything go on, and I know the
     couple people I respect as hunters were really
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     offended, and so it kind of induced this kind of a
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     paranoia and distrust, that what was acceptable under
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     one Trooper, might not be with another. And I always
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     want to respect the Troopers, I'm generally friends
     with them, but it's not good to be, you know, hunting
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     for a moose and then, am I doing something wrong, and
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     feeling there's some weight on you the whole time.
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                     So hopefully we can thread the needle
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     on this one.
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                     Thank you.
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                     ACTING CHAIR MORRIS LYON:
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                     MR. MAINES: Thank you, Ma'am.
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                     I'm trying to clarify in my mind, the
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     motion is to take this proposal off the consent
     calendar. What happens to it when it -- if we vote to
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     do that, what happens to the proposal. And when we're
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     doing whatever we're doing, we still at this time have
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     the option of adding additional information, or is the
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     Board going to just not even consider it whatsoever.
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                     ACTING CHAIR MORRIS LYON:
                                                Thank you,
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     Billy. Carl.
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                     MR. JOHNSON:
                                   Thank you, Madame Chair.
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     And, Through Chair, Billy.
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                     So once it comes off the consensus
     agenda it will go through the full process, which means
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the Staff analyst will give a presentation to the Board 1 on the proposal, provide an overview of the analysis, 3 then we'll go through a process of hearing from the Councils, from the public, from the State, other 4 5 agencies on what they think about the proposal. Now, at this time, you would, as the Council, being 6 represented by your Chair, would give your Council's 7 recommendation that you made at your fall meeting, but 8 9 then also present new information for the Board to 10 consider, based on this discussion, but not change your 11 recommendation. You would just say this is our 12 recommendation from our fall meeting, this is the 13 reason for the recommendation, because the Board always 14 wants to understand why you recommend something the way 15 you do, but then you would say, but also, Mr. Chair, talking to Chair Christianson, we also want to bring to 16 the Board's attention, some new information to consider 17 when it decides what to do with this proposal. And 18 19 then that would be it. And then the Board would 20 deliberate and decide what to do on the proposal.

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ACTING CHAIR MORRIS LYON: Yeah, go

ahead, Billy.

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Thank you, Carl. Our MR. MAINES: recommendation also included the wolverine and wolves that was in that too, so changing our recommendation to me would be with the caveat that we were considering, not only just caribou but also the wolves and wolverines in the process. So that might have had some reasonings as to why we took the action we did. But at the same time my understanding of my memory, is that, we were having the same issues that we're having right now, dealing with definitions. What is positioning. What is chasing. And who's doing what, where, when, why and so forth.

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So, to me, it doesn't seem like changing the recommendation should be an issue one way or the other just as long as we have the opportunity to provide more information as to why we decided what we were doing. And it wasn't just dealing with the caribou, but also the other animals in the proposal that was before us but at the same time the misunderstanding, or not understanding of what the verbiage actually means and whether or not there is going to be somebody there to tell us definitely what the definition would be.

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So those -- I'm kind of -- I want to go through the whole process so that actually it's ironed out. So I don't have an issue going and taking it off the consent agenda. But I want to make sure that the issues and questions that we had then and now are actually going to be answered.

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Thank you.

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ACTING CHAIR MORRIS LYON: Right. Billy, I think our -- I agree, and I think that's where we're headed by doing this because without our public notice, I think that's our big kicker, why we can't really have new discussions on this and that's where we'll be going in the future by doing this. I would hope.

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Is that correct.

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MR. MAINES: I do too.

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MR. JOHNSON: Yes, Madame Chair. And I think, again, when this is presented -- if the Board does agree to take it off the consensus agenda, then the approach, again, is to summarize the Council's recommendation and then have a clean line between that and the new information you want to present for the Board to consider, if it adopts it, but also this discussion lays the groundwork for, if need be, for the Council to submit a very well thought out proposal at its winter meeting next year because that'll be the call for wildlife proposals.

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So you have a year to work with your Council coordinator, to work with any other resources we have available at OSM to craft a really thoroughly thought out proposal that will have a good administrative record, not only here, but also based on the discussion at the State Board of Game meeting and this town hall, will give a lot of opportunity to have a really thought out proposal.

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ACTING CHAIR MORRIS LYON: Right. that was where I was going with my thought as well as just that the Board of Game might do a lot of this work for us ahead of time and, if so, that's great, if not, we're still going to have time to get the work done if they fall down short on it.

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1 Dan. 2 3 MR. DUNAWAY: Yeah, thank you, Madame 4 Chair. And thank you Billy for the bit about wolves 5 versus caribou and just to clarify, when I made my motion initially I was thinking caribou because like we 6 said, the Board of Game separated them out from the 7 original proposal, 148 is the number. And that was my 8 9 intent is to address the issue of hunting caribou with 10 snowmobiles. 11 12 Thank you. 13 14 ACTING CHAIR MORRIS LYON: So with 15 that, Carl, we don't need a motion, is that correct, we just need direction or how would you like to see this 16 17 proceed? 18 19 MR. JOHNSON: Madame Chair. There is a 20 motion on the table that has been seconded. Council has been engaged in vigorous discussion on that 21 22 motion, so still at this point in time there still 23 needs to be a vote on the motion. 24 25 Thank you. 26 27 MR. MAINES: Question. 28 29 ACTING CHAIR MORRIS LYON: Question's 30 been called. All in favor of removing Item 18 -- let me get the numbers right -- 18-24, from the consensus 31 agenda, making that request known to our statewide 32 board, please signify by saying aye. 33 34 35 IN UNISON: Aye. 36 37 ACTING CHAIR MORRIS LYON: Opposed, 38 same sign. 39 40 (No opposing votes) 41 42 ACTING CHAIR MORRIS LYON: Motion 43 carries. Is that the direction you need then? 44 45 MR. JOHNSON: Yes, Madame Chair. 46 47 ACTING CHAIR MORRIS LYON: Okay, thank 48 you. Let's go ahead and take a break. I see people 49 squirming so we'll go ahead and take a 10 minute break 50

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Page 42
     and then we'll hit it again.
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                     Thank you.
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                     (Off record)
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                     (On record)
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                     ACTING CHAIR MORRIS LYON: Okay, thank
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     you everybody.
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                     Now, we're on to Item No. 10 on the
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     agenda.
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                     New business. Call for Federal
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     fisheries proposal. Who's going to take the lead on
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     this.
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                     MR. JOHNSON: Madame Chair. There
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     should be somebody on OSM who is going to be doing this
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     presentation, that would be Scott Ayers.
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                     ACTING CHAIR MORRIS LYON: Excellent.
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     Scott, you can feel free to.....
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                     MR. AYERS: Hello, Madame Chair. This
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     is Scott Ayers at OSM.
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                     May I go ahead?
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                     ACTING CHAIR MORRIS LYON: Yeah, Scott,
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     you can go ahead with your presentation if you'd like.
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                     MR. AYERS: Wonderful. Thank you.
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     Federal Subsistence Board is accepting proposals this
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     spring of this year to change Federal regulations for
     the subsistence take of fish and shellfish on Federal
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     public lands and waters for the 2019 through 2021
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     regulatory cycle. You can find an announcement flyer
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     starting -- or in your books that describes the
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     regulatory cycle process more in depth.
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                     The Board will consider proposals to
     change Federal fish and shellfish seasons, harvest
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     limits, methods of harvest and customary and
     traditional use and nonrural determinations. There are
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     a number of ways that you can submit proposals. If you
     have a proposal that you would like to submit as a
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     Council or as individuals, we can discuss that right
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update.

Page 43

now. You can also submit proposals to OSM through your Council Coordinator, by hand or by mail and we can assist you in crafting if you would like. There is also an online process outlined more clearly in the flyer in your books, however, the call through the online process on regulations.gov is not yet open. There's been some delays but we expect it will be open soon and it will be open for at least 30 days.

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So this concludes regulatory cycle

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Are there any specific questions that I can help with at this time.

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ACTING CHAIR MORRIS LYON: Mr. Trefon, you know, this might be a good opportunity for you to get your proposal initiated on our end, for the Subsistence Board, end, if you would like. I don't know if, Scott, you had heard Mr. Trefon's concerns about having citations issued to children while they were fishing with rod and reel around a subsistence site. I'm actually fully aware of that up there.

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So if you want, Mr. Trefon.

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MR. TREFON: My name is Billy Trefon. I'm from Nondalton. I'm on the Nondalton Tribal Council here.

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And our biggest concern up there is we had a State Trooper come into our subsistence fish camp and cited some kids there for fishing with rod and reels on the subsistence fish camp. The reason what brought this to light is that the State said rod and reel is not recognized as subsistence gear. And so we're trying to submit this proposal to the State and the -- I don't know what the Fed's wording, I'm working with BBNA on that, to submit a proposal for that, rod and reel be considered as subsistence fishing gear, because I mean it's no different than your boat, no different than your motor, you snowmachine. I mean if we have to continue to do traditional hunting we'd be out there with bow and arrows and stalking game. So I mean it's no different with a rod and reel.

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I mean some of the wording can go. I mean if you're in a boat and you're drifting, that's considered sportfishing, I mean you're out there just

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to have fun and relax. Yeah, I can see that. But if you're in your subsistence fish camp and you're with a rod and reel, most people there, they're fishing off the dock to change their diet because you're eating salmon, you're eating salmon, you get tired of eating salmon so you want to change your diet, you want a whitefish, you want a grayling. And that's where the chumming came in, when we had that big discussion about chumming, that's what brought this all about.

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And we want to submit the wording that we want to see rod and reel added to the Federal and the State law as considered subsistence gear because we had the kids get cited in Nondalton and we -- it was on Facebook, I don't know, one of the Anguson's got cited down here for the same reasons, fishing with rod and reel and out getting fish for himself to eat for subsistence use, but the fish Trooper told him to submit a law -- a proposal.

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ACTING CHAIR MORRIS LYON: Okay, good, so you are working with BBNA on that then?

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MR. TREFON: Yes, I am working with Cody here.

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ACTING CHAIR MORRIS LYON: Okay, good. Yeah, Cody, go ahead.

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MR. LARSON: Thank you, Madame Chair. So, yeah, this is a concern that Billy brought to us and spoke with the Council about getting their nod of approval to pursue something like this.

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So in the State's regs there's a few different locations in the state where rod and reel is used for subsistence, and in some cases it's the only like method that's allowed for subsistence. Up in -- up by Nome and some of those areas, so a lot of the language change at the State side is just, you know, to take those other areas and say, yep, Sixmile Lake area is where we want to do that as well.

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That area where we were looking at it, I'm not -- you know, I'm not super familiar with the area and it's right on the boundary of the Refuge and kind of right where -- next to Sixmile Lake is, the village corps, lands and so those are under -- at least in the wildlife under, you know, State regs on that.

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So it's sort of like researching into is this going to be under State fishing regulations or is this going to be under Federal fishing regulations. If you look on Page 40 of the fish and shellfish harvest area here it does talk about use of a fyke net, or like a fish trap and the tributaries of Lake Clark and tributaries of Sixmile Lake, and then it talks about within the exterior -- boundaries of the Park and Preserve. that one, you know, is talking about the tribs of the lake but not the lake itself.

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> So the question that I have is would a Federal regulation open up those waters within Sixmile Lake to that gear type, and, if -- I don't know if anybody on the phone or in the audience here could clarify is Sixmile Lake subsistence regulations Federal or State, right, because it's right on the fringe there. And, you know, again, like Mr. Dunaway, getting those to match so that there isn't sort of like a GPS line of this gear method to that gear method when really folks are just out there trying to mix up your diet, doing something, you know, a family activity -- a subsistence family activity during fish camp, during that subsistence period, when there's not ice and so your rod and reel isn't through a piece of ice to allow for it.

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So that's kind of where we're at with this. We do have a little bit of time to -- for this call for proposals on the Federal side, but April 10th is the call for the State Board of Fish and so that's where we're at.

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I can field any questions.

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ACTING CHAIR MORRIS LYON: Well, first let's see if anybody's either in the audience or on line that can answer your question. Does anybody have an answer.

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MR. AYERS: Hi, yes, this is Scott Ayers with OSM, again. I don't know specifically whether or not Sixmile Lake would be considered Federal public waters, although it is adjacent to the land management area, and typically it's waters within and adjacent that are covered under those regulations and as he pointed out earlier, it is in the book specifically related to the fyke net and lead and tributaries of Lake Clark, and tributaries to Sixmile

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Lake. I would suggest submitting proposals in both systems, within the State and the Federal Subsistence system, for alignment purposes so that -- to ensure that this particular gear type isn't an issue on either side.

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Directly above the section that was pointed out on Page 40, it does say that in Lake Clark and its tributaries you may also take salmon without a permit by snagging, by hand line, or rod and reel using a spear, bow and arrow, or by capturing with their hands. And certainly that section could be clarified, specifically to state that, you know, rod and reel is a viable option.

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I hope that helps.

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ACTING CHAIR MORRIS LYON: Thank you,

19 Scott.

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Troy.

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MR. HAMON: Madame Chair. Members of the Council. Troy Hamon with the National Park Service in King Salmon.

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Two things.

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I'm not the expert on the Lake Clark boundary. I did just pull up their map so that I, at least, know -- and the boundary as drawn is the south shore of Sixmile Lake, so the -- at last based on the boundary -- the regulation that allows us to apply management of Park waters is contingent on that water being within the boundaries. So one of the mechanisms that we have to require or to authorize this kind of use inside of our boundary is not in play here as the gentleman on the phone indicated. With Federal subsistence, sometimes waters that are adjacent to or on that boundary can be considered. I don't know whether or not that's the way Sixmile Lake has been handled, so I verified that it's not within the boundary.

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What I can do is try to make contact with my colleagues at Lake Clark, and if I get a response to how it's been handled then I'll let you know what that is.

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ACTING CHAIR MORRIS LYON: That would be great, thank you, Troy.

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Carl.

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MR. JOHNSON: Thank you, Madame Chair. And I think Scott's point is an excellent one. also when you look at the potential that the south shore might be Federal, but if you look at where the fish camps are, at the mouth of the Newhalen, you have them both on the south and the north side, so you might have the south side in Federal and the north side in State, so it illustrates the point of submitting a proposal in both regimes. And, here, just what you need as a Council, is a motion to submit a fisheries proposal and it should state, you know, what type of gear should be used and where it could be used. And then from there, when we're doing our research and figuring out, and as Scott noted, the call for proposals technically isn't open yet, we're still waiting for clearance on that, but you can develop your proposal on the record and we can get it ready for when that time does come.

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ACTING CHAIR MORRIS LYON: Okay. And, yeah, that's why I was thinking that if Mr. Trefon's already working with BBNA on developing one for the State side, that it could probably be piggybacked into the Federal side once the opening happened. But I would leave that up to you, Mr. Trefon.

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Mr. Trefon.

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MR. TREFON: Yeah, we already made that decision that we're going to submit one both to the Federal and the State.

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ACTING CHAIR MORRIS LYON:

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MR. TREFON: Because we are actually on the boundary of State waters and Federal. If you go down river from the fish camp you're in State waters and there's subsistence fish camps down river. pertains to State and Feds.

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ACTING CHAIR MORRIS LYON: Okay, good, well, it sounds like that one's covered.

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Billy.

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Computer Matrix, LLC

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Email: sahile@gci.net

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MR. MAINES: I was just going to say if
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     you look in the regs on Page 40, it talks about taking
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     fish with a fyke net, and lead in tributaries of Lake
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     Clark and the tributaries of Sixmile Lake, within the
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     exterior boundaries of Lake Clark National Park and
     Preserve, otherwise -- unless otherwise prohibited.
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     But right down below it says, you may take rainbow
     trout only by rod and reel or jigging gear. If you
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     take rainbow trout incidentally in other subsistence
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     net fisheries or through the ice, you may retain them
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     for subsistence purposes. So I was just trying to
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     figure out, other than rod and reel and other means,
     what other means are there and if this is already in
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     the regs why isn't it being allowed to be utilized if
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     we're talking about Lake Clark and Sixmile Lake in the
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     same sentence.
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                     MR. TREFON: Jigging is through the
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     ice, I mean it's a little tiny rod and it's a reel, I
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     mean it's through the ice.
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                     MR. MAINES: I understand that.
     before that it says only by rod and reel or jigging
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     gear, and....
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                     MR. TREFON: Jigging gear, yeah.
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                     MR. MAINES: .....so to me it's two
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     separate items.
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                     MR. TREFON: Because I was told the
     Federal might have wording in this okaying that we
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     could use rod and reel but the State doesn't, the State
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     doesn't recognize it so we're submitting to both just
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     in case.
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                     ACTING CHAIR MORRIS LYON:
                                                And, again,
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     I think it's prone to interpretation. Because I see
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     that last sentence as being read two different ways.
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                     You may take rainbow trout only by rod
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     and reel, so no other species. Or is it, you can take
     rod and reel only by rod -- or you can take rainbow
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     trout only by rod and reel.
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                     (Laughter)
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                     MR. DUNAWAY: No, that's
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     interpretation.
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ACTING CHAIR MORRIS LYON: Yeah, so -okay, are there any other fisheries concerns anybody would like to mention at this time.

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(No comments)

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ACTING CHAIR MORRIS LYON: Okay, very good. Well, as they develop, we can feel free to contact Donald with them, we believe, and/or make use of our BBNA and its resources to develop them. When is the date that those are going to open up, Carl, remind me again.

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MR. JOHNSON: At this time, Madame Chair, we're still waiting for approval in DC to publish the call for Federal fisheries proposals. is, if you recall, we had this problem last year with the wildlife proposals, so that's why we still have Council's discuss on the record if they want to submit a proposal.

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ACTING CHAIR MORRIS LYON: Okav. you'll just send out notice then, thank you.

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Okay.

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So call for nonrural determination proposals. Orville, I know -- I believe we have Joshua on line, too, so who's going to take the lead on this, Orville or Joshua.

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Joshua.

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MR. REAM: Yes, this is Joshua. I plan to go ahead and give the talking points.

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ACTING CHAIR MORRIS LYON: Awesome, please, go ahead.

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MR. REAM: Okay. Good morning, Madame Chair and Members of the Council. Again, for the record, my name is Joshua Ream. I'm an anthropologist for the Office of Subsistence Management here in Anchorage.

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So I'll provide you this morning with a brief overview of the new call for proposals for nonrural determinations in Federal regulations.

The materials in your Council books begin on Page 14 and there should be copies on the table there in the room for people in the audience. This is not considered an action item.

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I'll start with some history.

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In January of 2017, the Federal Subsistence Board adopted a new policy on nonrural determinations that was developed with input from all 10 Regional Advisory Councils. We presented the final policy to you at your 2017 meeting about a year ago. It lays out requirements for submitting a proposal and a three-year timeline.

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Proposals submitted during the upcoming call will be acted on by the Federal Subsistence Board in January of 2021. The official call for proposals, like the fisheries call, is expected soon and we will be accepting proposals for a minimum of 30 days.

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I want to draw your attention to the flyer, How to Submit Proposals to Change Nonrural Determinations, and this can be found on Page 14 of your Council books. The flyer includes a list of items a proposal must contain to be accepted for consideration by the Board and information on where to submit a proposal. A form is not available.

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The anticipated timeline for this process begins on Page 24 of your Council books. Councils will have multiple opportunities to provide recommendations and feedback on proposals affecting their region, during the fall meeting cycle in 2018 and then again, once the analysis is complete, during the fall meeting cycle of 2020. The Board would then make their decisions in January of 2021.

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This is a four-year cycle that begins concurrent with every other fisheries regulatory cycle. So the next call for proposals on regulatory changes to nonrural determinations will not occur until the January of 2022.

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Again, this is not an action item for your Council, but an update on where we are in the process.

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I thank you very much for your

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Page 51
     attention and I'll try my best to answer any questions
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     that your Council has.
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                     And the actual policy can be found
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     beginning on Page 16 of your Council books.
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                     Thank you.
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                     ACTING CHAIR MORRIS LYON: Thank you,
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     Joshua.
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                     Questions.
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                     Dan.
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                     MR. DUNAWAY: I don't really have a
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     question, and I don't expect we're going to have a
     proposal here but I think this is an example of showing
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     OSM and the Federal Subsistence Board are listening to
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          Because I remember we worked through this quite a
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     bit and it kind of has changed their perspective.
     Instead of spending lots of time determining everything
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     rural, we decided those few places -- and I think that
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     partly was Nanci's recommendation, and just identify
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    the places that aren't rural. And so I want to thank
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     everybody that worked on it, because it's kind of proof
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     that they listen to us and I think this is, hopefully,
     be a more workable process.
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                     Thank you.
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                     ACTING CHAIR MORRIS LYON: Okay.
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     Anybody else.
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                     (No comments)
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                     ACTING CHAIR MORRIS LYON: Good,
     Joshua, thank you very much for that information.
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                     MR. REAM:
                                Thank you.
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                     ACTING CHAIR MORRIS LYON: We'll be
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     contacting you if we do have any more questions or
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     concerns.
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                     MR. REAM: Perfect. I look forward to
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     it.
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                     ACTING CHAIR MORRIS LYON: Okay, it
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looks like, Scott, you're back up, Fisheries Resource Monitoring Program updates and discussion, you want to go ahead with that.

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> MR. AYERS: Madame Chair, yes, thank you. And, again, for the record this is Scott Ayers with Office of Subsistence Management.

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So we'd like to give you an update on the 2018 Fisheries Resource Monitoring Plan. currently in the final stages phases of this funding cycle. The Federal Subsistence Board met on February 22nd and 23rd in a work session and made a recommendation to approve the plan. Following this recommendation, normally the Office or Subsistence Management, Assistant Regional Director, will approve the plan, however, this year we're unable to notify recipients at this point in time as we do not yet have a final budget and are operating under a continuing resolution. Additionally, each grant over \$50,000 has to have Department of Interior approval, and we've been told that that's going to be about a possibly eight week process, which we've already initiated. So until all these steps are executed we're not going to be able to let folks know which projects will receive funds for this cycle.

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However, even though the 2018 Plan has not yet been finalized, it is time for the Councils to begin thinking about and forming priority information needs for the 2020 Fisheries Resource Monitoring Program call for proposals that would be due out in November of this year.

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Priority information needs are an important component of the program as they identify issues of local concern and knowledge gaps related to subsistence fisheries using input from the Regional Advisory Councils. These priority information needs determine the types of projects that are sought for each region and provide a framework for evaluating and selecting project proposals.

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Councils that do have working groups will meet during this coming summer to start developing those priority information needs aiming at somewhere between four or six, or more or less, as needed, per region. And if you would like, as a Council, for this Council's working group, which works with the Kodiak

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Aleutians group, to continue, the working group -- the priority information need working group for the next cycle, please let us know if that's the case and which Council members would be a part of this group.

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And I would be happy to answer any questions at this point in time that I can.

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Thank you.

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ACTING CHAIR MORRIS LYON: Thank you.

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Questions.

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Dan.

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MR. DUNAWAY: Yeah, thank you. we talked about this a little bit in the fall. I'm just trying to remember what kind of a wish list we have going at this point.

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I know we used to have quite a bunch of studies and I think it's dwindled down. I'm kind of looking at BBNA people, if they've been pushing for something. Because I think -- I don't have really super pressing needs -- my favorite one, which, still there's no way of really answering it, is somehow help the folks of Port Heiden get a better handle on salmon escapement. But it looks like maybe Cody from BBNA has got some answers.

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Thank you.

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ACTING CHAIR MORRIS LYON: Yeah, thanks, and I was thinking the same thing, Dan. But we've -- as I recall we have a long list of wants and needs and it kind of brings us right back to the Kodiak issue, which hopefully we'll address here in this discussion as well, because I do think we need representation there. It's tough when you have to share monies across such a broad spectrum and so many really important fisheries. And so I do hope that we have somebody there.

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Cody, do you want to go ahead and answer Dan's question.

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MR. LARSON: Thank you, Madame Chair. So the priority information needs that were set in, I

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think it was October of 2016, were adjusted a little bit and some of the scope was broadened in some areas, like, you know, salmon in general and some were more focused like to look at the Dolly Varden harvest in the Togiak drainage. So the Togiak Wildlife Refuge, the Division of Subsistence with ADF&G, and NOAA, as well as with BBNA have put a together for the FRMP funding and hopefully we will be notified soon here, Scott, whether or not this Dolly Varden harvest assessment will be funded. But I think it's a great proposal looking at a few different things, harvest amounts and also tacking on a little bit of the -- some of the baseline genetic stuff that Mark Lisac has done in looking at the natal streams of those Dolly Varden that are being harvested in the Togiak community in the drainage. So that's an exciting project that we're hoping to hear back on.

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In preparation for that, with high hopes, this next week with finishing up on a two year, you know, the previous FRMP cycle of looking at chinook harvest in Togiak, we're also adding the questions about Dolly Varden to these household surveys next week and so we'll be collecting some of that preliminary information to hopefully get a three year timeline if, indeed, that funding is awarded.

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So that's where one of the priority information needs is at.

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So that might not be one that needs to be a priority information need for this next cycle, hopefully.

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The Meshik River chinook, or the Port Heiden subsistence harvest of that, you know, speaking with those folks it still is a concern. We're going to look at submitting a proposal to the Board of Fish for the April 10 deadline in allowing -- or reducing some of the restrictions to the access to subsistence there. So some of the history in that inner section is that there used to be a larger commercial fleet in the inner section that was residents of Port Heiden and there was a market for those fish so there -- that market has gone away in recent years and meaning less kings were retrained from that commercial fleet and brought into the community, and so the commercial retention was looked at as a -- you know the subsistence fish coming into the community and that may be one of the reasons

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with that market going away and those commercial fishermen from the community not being next -- you know fishing in that inner section there and retaining some of those kings for personal use or, you know, for the home, reducing the amount of fish in the community. And so one thing we're looking at is to adjust and allow for some more fishing -- more, you know, methods of harvesting those kings within that section.

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It doesn't take away the monitoring component of that stock and the Meshik system had, you know, aerial monitoring for -- specifically for chinook for many, many, many years and also had an escapement goal for many years but with recommendation to the Board of Fish, that escapement goal has been eliminated because of lack of ability to monitor through aerial surveys. And so that was a way that I was hoping to collaborate with the State and with the National Park Service in doing a feasibility study on monitoring chinook in the Meshik River. So that conversation is still ongoing. And the National Park Service has -- had at that time, you know, wanted to be part of that project in doing some of that monitoring. But based on my conversations with folks from Port Heiden that's still a concern and we're still going to have that conversation on how do we monitor for this stock and is it warranted to have an escapement goal, as it did for many years.

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So that's the conversations around some of the priority information needs, certainly not all of them. It's a very large region. But that's where we're at.

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ACTING CHAIR MORRIS LYON: Ouestion's for Cody.

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(No comments)

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ACTING CHAIR MORRIS LYON: Thank you for that, Cody. Any other -- yeah, Richard.

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MR. WILSON: It's just more of a -- I'm curious, at our last AC meeting the sportsfish side of life here seems to -- I think there's going to be several proposals for whatever fashion in these river systems, in the Naknek and the Branch and possibly the Kvichak, and I'm not quite sure what species they re

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targeting but do we have any monitoring programs going on with our trouts and with the king salmon still in the Alagnak?

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MR. LARSON: My understanding of the monitoring in the Alagnak drainage, there is an aerial survey that the Sportfish Division and CommFish Division of ADF&G do to determine next year's possibility of having a commercial fishery for sockeye, and so that's the link with the chinook monitoring in the Alagnak, is that it's to determine the future years sockeye potential harvest.

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So that's the monitoring that I'm aware of for chinook in the Alagnak. As far as trout I'm not sure.

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ACTING CHAIR MORRIS LYON: Troy, thanks for coming up. I know you guys have done studies up there but I don't know what's most recently.

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MR. HAMON: Madame Chair. Members of Troy Hamon with the National Park Service the Council. in King Salmon.

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To my knowledge, we don't currently have any efforts ongoing with regards to rainbow trout. There was an extensive set of projects done on the Alagnak, both by the National Park Service and the USGS. And a lot of that had to do with hooking injury rates and stress levels and there's a fairly extensive set of publications, not a whole lot of surprises, but as you can imagine it's stressful to be injured, but there seems like there's a cohort -- we do get requests periodically from our operators to look into the rates of hooking injury in some particularly fished streams, we hear this about every three or four years at Moraine Creek that there's so many injured fish that it's a feature. We have not found that to be a subsistence issue because it's not something that subsistence users have asked us about so we haven't talked about that as a subsistence proposal, and we haven't talked about it with Cody or the Staff here.

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The Department of Fish and Game worked with us way back at the beginning of the Fisheries Monitoring Program to get some actual tower counts on the Alagnak. The Alagnak had tower counts that ended in the mid-1970s, and we felt like, especially during

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that time period, the Kvichak River run was very low and the fishing had been curtailed there but it wasn't 2 3 clear what, if any, effect there was going to be from that on the Alagnak. We wanted to make sure we knew. 4 There was funding obtained for three years and it documented some of the largest runs in the history of the Alagnak at least. Since that time the Department 7 of Fish and Game has made an effort to actually staff a 8 9 counting tower for sockeye salmon. They have 10 periodically tried to extend it to either do a better 11 job of getting numbers for silvers or possibly some of 12 the other species, but it is primarily a sockeye tower. 13 They have not been successful in getting funding every 14 year. They were back out there this last summer is my 15 understanding.

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So those are the things that have been kind of somewhat consistent. I'll also add that the Department of Fish and Game has periodically, and Dan might be more familiar with the timing of that, been on site, both down on the Alagnak itself and up at Moraine Creek with krill surveys. And a couple years ago they were on site actually looking at smolt outmigration.

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So the State has been active on the river somewhat, but we have not, to my knowledge had an actual study of rainbow trout for probably almost a decade on the river.

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I think that's all of the activity that I can recall off hand.

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ACTING CHAIR MORRIS LYON: Troy. Is anybody else on line care to share us with any enlightment, further.

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(No comments)

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ACTING CHAIR MORRIS LYON: Okay. Does that help, Richard. Go ahead.

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MR. WILSON: Madame Chair, yes, it does, thank you. And one of the reasons why I brought it up is, you know, in our state here the kings down in Southeast, they're probably not going to have much of a season this year because of the lack of kings returning down there so those systems that are generally sport sections, the pressure is now on us. I believe, you know, that this area is probably going to see an

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increase in pressure with kings and in doing that it's also going to affect other, you know, I don't think you can but help catch rainbows and other things while you're out there. But that was my concern, I guess, is that, you know, just trying to get ahead of the curve, that if something starts coming up, you know, we got some information to share with one another here to help us to regulate, you know, the amount of fish able -- you know that are available.

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That was my main purpose.

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Thank you.

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ACTING CHAIR MORRIS LYON: Thank you, Richard. I think that's helpful.

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Dan.

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MR. DUNAWAY: Yeah, that's a good point, Richard. I hadn't thought of it. I was just reading articles about how there's lots of talks of preseason closures on sport fisheries for kings all over the state. All I know of right now is I think they have an ongoing king salmon tagging program on the Nushagak. There's -- funds for sportfish on the ground projects have been pretty limited the last few years. I just sent a couple of emails to Jason Dye to see if he's got anything new because when I was working there we had pretty frequent projects on the Alagnak and here in the Naknek. And I'm trying to remember what I should have heard at the SWIM meeting, which is an InterAgency meeting, but I think mainly they're focused on that radio tagging program on the Nushagak. They're just kind of strapped for funds.

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40 41 But I will talk to them about this idea of potential for shifting effort west due to Southeast closures. I think they were talking about total closure in the Cook Inlet even and there's all kinds of people just really saying pretty wild thing on some of the published articles and newspapers.

42 43 44

Thank you.

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 $\label{eq:ACTING CHAIR MORRIS LYON: Go ahead, Richard, and then Billy.}$

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MR. WILSON: Madame Chair, thank you.

Yeah, and we saw it this last year. You know the last couple of years we've had an increase in return in our kings, they're starting to build here in these systems again and along with it you see the increase in sportfish activity for those kings. So, you know, even though we're getting bigger returns it seems like we're getting more people targeting our kings and I think it's even going to increase even more now that the Southeast is having a problem.

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So I'd -- you know, it's a real big head's up in my mind. I just -- you know, I'd like to get ahead of it, you know, instead of -- because kings, it takes so long for them to come back. I mean we were very fearful here just a few years ago about our kings and fortunately, you know, the pollock fishery and that down below us has curtailed their season openings, you know, to help with the king migration and I think that's probably a big help for us.

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But I'd just like us to keep an eye on that so that we can react in time instead of too late.

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ACTING CHAIR MORRIS LYON: Billy.

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MR. MAINES: Thank you, Madame Chair. I just wanted to make some blanketed statements dealing with fish period because believe it or not my culture is fish culture, salmon culture.

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We're fortunate that we have all five wild salmon species along with the freshwater species that we do have and some of the ocean run fish that follow our salmon into our streams and stuff like that. Richard's talking about fear of king salmon, well, the king salmon has been on the top of my list ever since I was my grandson's age, if not even younger than that.

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And when the Kenai was being overrun, the Nushagak was second with a bullet. I remember from Black Point all the way up to -- I want to say even as far above Koliganek, the multi-million, if not billions of dollars of commercial -- not commercial, but sportfishing gear, float planes, skiffs, kickers, weather ports, it just seemed like that the population on the Nushagak River was echoing the population of Bristol Bay at one time, if not more. And then we had that big fall out with the ocean trawlers where they took 120,000 of the Nushagak kings as bycatch without

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really reporting the full number but at least they counted 120,000 that were tagged for Nushagak and almost killed off our king salmon run. I remember standing on a beach catching a king, taking me three hours to land the thing and it was seven feet, some odd inches tall, in length, we don't see those anymore. We haven't seen them for I don't know how long. Some of the folks up the river are telling me that they're starting to catch big ones again but more times or not it's nowhere's compared to what it used to be. to brag that our kings would rival any of the Kenai kings any time anywhere, any place.

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We do still have three clearly But those runs are smaller. distinctive runs. patterns have changed a little bit. The early run is always a silent run, it runs fast, furious and deep and goes straight up the river. The folks up the river catch them before we do in Dillingham. And then there's the main run where the males are chasing those females and trying to get their last rights. And then we have our late run where it's, to me, the real meaty, the strong, the girth, the black kings.

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And we have seen such a decrease -- I was real happy when the State, a few years ago, decided to target Nushagak for a study in seeing how come our kings were the last known run, sustainable run in the state and what made it so different and why we were so fortunate. But at the same time with fortune comes a cost and that cost, again, is coming back and seeing more of those planes and those boats and those fishermen coming over to our neck of the woods and bringing all that and I don't want to say, polluting our waters, but at the same time, with that comes a cost.

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Everything that we have in our backyard right now is so fragile. It is God given. And it's got the right dimensions, the right cobble, the right degree of flow, the right nutrients, whatever Mother Nature and God and Father Time have given us, it's been there from eons before any of us even were here and it's up to us to keep it there.

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And when we're looking at how we traditionally take care of it, how we customarily take care of it, our traditional ecological knowledge, the landscape, the people who we are and stuff like that,

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every one of those little creatures depend on us and I am in fear if we don't do our due diligence and hold our partners feet to the fire to at least monitor what's going on then we're going to end up losing what we have. And I just want to continue to make sure that we do what we do, for the reasons that we're doing it so that his grandkids have the opportunity to see and do the same thing that he's able to do right now with me.

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And that's just a blanket statement, so, thank you.

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ACTING CHAIR MORRIS LYON: Well said.

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Dan.

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MR. DUNAWAY: Yeah, while we were talking here I emailed Jason Dye, who's the area sportfish biologist and they're planning a krill survey on the Alagnak for kings in 2019 so good to hear they might be free -- the Nushagak -- and trying to spread their effort around. Because we -- I know when I was there we pretty routinely had a cycle of hitting all the big rivers.

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I asked him another questions about this shift in effort concern and he hasn't gotten back to me.

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I would remind folks that they do have the guide log book program, which gets some data and it's -- but it's usually delayed quite a bit because it takes a long time to get it all back and longer time to analyze it. I know people view that data with very -levels of confidence, and there is also the sportsfish mail out survey that, again, same thing, it's a one effort to monitor, it's usually delayed by a year and a half and, again, there's kind of a wide range level of response as well as levels of confidence in it.

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But it -- when I was working there it was some indicator of effort and we usually really paid attention when there was a sudden jump or decline in effort somewhere.

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47 48 So that's information I know right now.

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Thank you.

Email: sahile@gci.net

47	So that's information I know right now.
48	
49	Thank you.
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ACTING CHAIR MORRIS LYON: Okay.

2 Anyone else. 3

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(No comments)

ACTING CHAIR MORRIS LYON: I would just add the proposals that Richard is talking about are unique and I'm unfortunately, or fortunately, I'm not sure which, intimately familiar with the debate that's actually taking place in the sportfishing arena that surrounds those proposals.

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They don't actually have to do with the number of fish in the water, they have to do with the number of people in the water fishing.

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And it's something that as subsistence users we don't think about or consider and it's uniquely protected under the State's Constitution because it's mandated to regulate for quality and quantity. And I put a proposal in, I don't even remember, it was in the late '80s or early '90s, into sportfish and it has reared its beautiful or ugly head, depending on how you want to look at it, to me it's getting ugly because it's reared its head so many times, that was in the same context. And the State's Constitution demands that it be looked at because quality can be interpreted, again, Billy, to go back to your verbiage, it can be interpreted many different ways and that was originally my claim, is the quality of a fishery includes how many people you're going to run into during the day while you're fishing.

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So it's not -- it's unusual but for us, as subsistence fishers, it's something I think that we should keep in mind and kind of watch as these proposals move forward. I'm obviously going to be watching them with great interest because eventually this is the strongest outcry I have seen since my proposal, and the times that it's been brought back up, it could be a tool for us to use in our subsistence fisheries as we see these things taking place and the pressure increasing as it makes it more difficult for subsistence activities to take place. We also deserve a quality in our activity.

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So I'm going to leave it at that.

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But just thought that might be valuable

for everybody to consider as well. 2 3 Carl, can I hand this over to you for 4 the green handout we just received. 5 6 MR. JOHNSON: Yes, Ma'am. But just one 7 quick backtrack. Part of Scott's overall presentation on FRMP was included an inquiry as to whether the 8 9 Council desired to continue to using the working group 10 process to develop its priority information needs and 11 who would serve on that working group. 12 ACTING CHAIR MORRIS LYON: 13 Okay. And I 14 had already stated and totally forgot, so thank you for 15 jogging our memories, again, I would say that I -- as a Council member, not your Chair, I would say that we 16 really do need to have representation on that. We have 17 18 very few funds, they're spread very thin and we've got 19 an awful lot of important fisheries as does Kodiak and 20 I think that we do need to be on there. 21 22 So do I have volunteers or suggestions 23 from my members. 24 25 Richard. 26 27 MR. WILSON: I'll volunteer Mr. 28 Dunaway. 29 30 (Laughter) 31 32 ACTING CHAIR MORRIS LYON: Mr. Dunaway. 33 34 MR. DUNAWAY: When do these normally 35 occur. 36 37 MR. JOHNSON: Through the Chair. Donald will coordinate with Karen Deatherage. This 38 39 would still be a continued plan cooperative with Kodiak/Aleutians Council, right, so he would coordinate 40 with the Kodiak/Aleutians Council coordinator and with 41 42 you guys to just figure out what's a good time for your 43 schedules. 44 45 MR. DUNAWAY: Yeah. I definitely think

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we need to be sitting at the table.

them to have funding for awhile.

funding but we deserve funding as well. And they've

had some real issues that I think we've kind of allowed

They deserve

I guess I'll be willing to serve. I'm finding myself almost in too many committees lately but I kind of look around the room, I am retired and other folks are going to be fishing and stuff, so I'd give it a try. And if I can't do it maybe I could find somebody else to step in if it's just a real time crunch.

Because I really want to see if -- I pester BBNA a lot and I pester some of Fish and Game, I want to see proposals and I want to -- because we have concerns and we should be doing our best to address them.

So, thank you.

ACTING CHAIR MORRIS LYON: Richard.

MR. WILSON: Yeah, Dan, I just think you do a wonderful job in that position because you're -- you know, the former work that you've done in this area as a biologist and I think it's important to know a pretty good scope of what's going on and you seem to be on top of a lot of issues almost all the time.

So I'd appreciate it, thanks.

ACTING CHAIR MORRIS LYON: Yeah, I would echo that, Dan, as well, and I would say as a fellow Council member, if things do come up and you find yourself strapped, I would, if there's any way I can clear my schedule I would try to help out for you and I hope that everybody else would do the same. But I think it is very important that we are at that table.

So does that fulfill your requirements then, Carl.

MR. JOHNSON: Yes, Madame Chair, it does. We'll make a note of it and Donald will take it from here.

ACTING CHAIR MORRIS LYON: Dan, go

 ahead.

MR. AYERS: Madame Chair, if I may. This is Scott Ayers again.

ACTING CHAIR MORRIS LYON: Yeah, Scott,

go ahead. 1

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MR. AYERS: I would like to know -- I have one more update to provide to you related to fisheries and I don't know if this is a good time or not, I'll leave that up to you.

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Thank you.

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ACTING CHAIR MORRIS LYON: Okay, standby in a second. Dan, did you have a comment you'd like to make on this current issue.

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MR. DUNAWAY: I just want to thank you guys for your confidence in me but encourage you all to contact me. I'm in pretty close contact with most of you, you can find me on Facebook or email me or dial me up. Because like I'm looking especially at Billy Trefon, he's in a corner of the world I don't get to. But, yeah, we're in pretty good contact pretty regular. So anybody else, too, so thank you.

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ACTING CHAIR MORRIS LYON: Okay, thank

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you, Dan.

Scott, yes, let's go ahead and have your update and then we'll have that one off too.

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MR. AYERS: Yeah, my apologies for not getting this on the agenda earlier. We also have a Partners for Fisheries Monitoring Update that I'd like to present at this point in time.

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This fall the Office of Subsistence Management will be seeking proposals for the Partners Program to strengthen Alaska Native and rural involvement in Federal subsistence management. The Partners Program is a competitive grant that is directed at providing funding for biologists, social scientists, and educator positions and Alaska Native and rural nonprofit organizations with the intent of increasing the organization's ability to participate in Federal subsistence management.

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In addition, the program supports a variety of opportunities for local rural students to connect with the subsistence resource monitoring and management through science camps and paid internships. The notice of funding opportunity will be announced in

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the fall of 2018 via a news release and posted to the
     Office of Subsistence Management website. Our office
     contact is Karen Hyer, and you can contact her here at
 4
     the Office of Subsistence Management at area code 907-
 5
     786-3689.
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                     And that's all I had unless there were
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     any other questions related to that.
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                     Thank you, Madame Chair.
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                     ACTING CHAIR MORRIS LYON: Thank you.
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     Questions.
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                     (No comments)
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                     ACTING CHAIR MORRIS LYON: Okay.
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     Everybody's writing furiously. Appreciate the update
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     and the information on that, Scott.
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                     MR. TREFON: Madame Chair.
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                     ACTING CHAIR MORRIS LYON: Oh, go ahead
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     we have one here from Mr. Trefon.
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                     MR. TREFON: You're talking about these
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     grants that are available, is there a set rate or is it
     just by need, the grants that he's proposing to be
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     available for these Native Corporations to get involved
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     with management. Is there a limit or is there a number
     or what of the grant that's available?
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                     ACTING CHAIR MORRIS LYON: Scott, can
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     you answer that for us.
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                     MR. AYERS: Yeah, unfortunately I don't
     have that information in front of me right now but I'm
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     certain that we can get it and it will be part of the
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     notice of funding opportunity, the specifics of how
     much money is available within each of these grants
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     that go out. I would be happy to make sure that Donald
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     Mike gets that information and provides it to the
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     Council as soon as possible.
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                     ACTING CHAIR MORRIS LYON: Thank you,
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     Scott.
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Anyone else.

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(No comments)

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ACTING CHAIR MORRIS LYON: Okay, Carl.

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MR. JOHNSON: Thank you, Madame Chair. And as to the next agenda item, that was the final look at your annual report.

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Now, if you recall in fall you identified issues for inclusion in your annual report. The annual report is a process that's set forth in Section .805 of ANILCA and it allows the Council to report issues related to subsistence uses and resources in the region. And, typically, how we also look at this process is for a way for you to call to the Board's attention issues that are outside of the regulatory process, so, you know, if you wanted to change something related to seasons or methods and means and all that, you'd use a proposal, but this is the way you bring other issues to the Board's attention.

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Now, based on your input at the fall meeting cycle, Donald drafted an annual report and this is the green handout, there's also copies available on the table for the public, and it includes six items that you identified.

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One related to concerns about moose populations in Unit 17C.

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The second issue relates, and, again, this has been reinforced by the Council's discussion today with your member reports, concerns about Arctic hare and ptarmigan populations in the region.

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The third issue relates to cooperation and collaboration. How there needs to be increased cooperation between State and Federal agencies in light of impacts due to climate change. And, again, that was something that Council mentioned earlier today during member reports.

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Agency representatives and how much the Council values and needs to have representatives from State and Federal agencies who are involved in fish and wildlife management in this region present at these meetings.

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Fifth, the issue of consultation between the Office of Subsistence Management and tribes and ANCSA Corporations. And, particularly, how the Federal Subsistence Program needs to explore ways to improve and increase that consultation.

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And then finally, the last issue was, expression of a desire for there to be an All Chair's meeting in connection with the Federal Subsistence Board meeting. So this would be a meeting between all of the Regional Advisory Council Chairs, who are traveling to the Board meeting, so while they're there, let's get together and have a Board meeting so we can discuss issues of concern.

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And just as an aside, because, as to the issue earlier we were talking about with WP18-24 and FACA requires there be public notice and a public discussion of Council recommendations, the way these All Chairs meetings have to work is we generally don't want to schedule them before the Board meeting on the off chance that the Councils might discuss issues related to regulatory recommendations. So when we do have them we want to have them scheduled so that they're after the Board meeting and that way we don't run the risk of having a private meeting that could result in recommendations to the Board. So typically these could be shared issues of administrative concern between the different Councils, different approaches to regulatory recommendations and possibly developing multi-region working groups like they have with the four northern Councils related to caribou management.

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36 37 So those are the six issues that are in your annual report right now and this would be the opportunity for the Council to express its wishes as to whether or not you want to present this as your draft or if you want to make any changes to it.

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Thank you, Madame Chair.

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ACTING CHAIR MORRIS LYON: Yeah, thank you, Carl. I did neglect to mention that this will have to come on the table and voted on, up or down. But, with that, I'll open it to questions or comments.

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Dan.

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MR. DUNAWAY: I was just going to move

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Page 69 to adopt and then we can discuss. 1 2 3 ACTING CHAIR MORRIS LYON: Okay, we 4 have a motion. 5 6 MR. MAINES: I'll second it just to get 7 it on the table for discussion. 8 9 ACTING CHAIR MORRIS LYON: Okay, Billy, 10 go ahead. 11 12 MR. MAINES: Carl, I guess clarify a 13 little bit to me why it would have to happen after the Board meeting when there is clear notification and 14 15 discussion, description of what the meeting would be for? Why would it have to be after instead of before? 16 17 18 MR. JOHNSON: Thank you. And Through 19 the Chair. So the Chairs have expressed a desire that 20 when they have this All Chairs meeting, that it's a private meeting, it's not a public meeting. So if it's 21 not going to be a public meeting, the Chairs could not 22 discuss anything that would result in recommendations 23 2.4 to the Board. 25 So in order to have a private meeting 26 27 they would have to stay away from topics that could be recommendations to the Board to take action. 28 29 30 ACTING CHAIR MORRIS LYON: Any other 31 questions or comments. 32 33 Dan. 34 MR. DUNAWAY: Well, overall I think it 35 36 summarizes the issues very well and I personally can't think of anything to add to it. When we get, later, 37 38 this one on moose populations, I have some information 39 to add but I think I'll wait for agency reports. But I 40 think it's good news. 41 42 So, anyway, thank you for doing that work and I support us submitting it. 43 44 45 Thank you. 46 47 ACTING CHAIR MORRIS LYON: Richard. 48 49 MR. WILSON: Just one comment here. I 50

don't know if it falls under it or not but we had a discussion on this monitoring programs and stuff, you know, does that go before our Federal Board, some of that discussion or is it important to put it in front of the Federal Board, our monitoring needs?

ACTING CHAIR MORRIS LYON: Yes, we've done that before, Richard. And I don't know if you have any comments on the importance of it but I do think it's kind of like the predator issue, sometimes it doesn't matter how unfavorably heard it is it needs to be pointed out that it's a concern.

MR. JOHNSON: Through the Chair. Richard. So the monitoring discussion and you, and Dan participating in this working group to develop your priority information needs, you really lay the foundation for what sort of research will be conducted. Because after you develop your priority information needs, those priority information needs are listed in the notice of funding opportunity when that goes out to solicit research projects for the Fisheries Resource Monitoring Program. And one of the criteria that the Technical Review Committee looks at when they're grading those projects is whether or not it meets the priority information needs stated by the Council. So that work is key to this process of developing fisheries research in the region.

ACTING CHAIR MORRIS LYON: But, again, we can ask for all the research we want, until we get the money, we don't get the research.

MR. WILSON: I guess that's why I brought it up, to make sure that they realize it's a very important tool that we need and it needs to be funded appropriately.

ACTING CHAIR MORRIS LYON: So is that something we want to add to this list we already have?

 MR. WILSON: I think if it's appropriate at this time, I would like to add it, just so it doesn't fall by the wayside or, you know, take a back seat, you know, it's an important piece of the puzzle, we, as Council members need, you know, to discuss and to have good discussion and make good decisions here. We need that information so it's kind of -- it should be in the same toolbox.

ACTING CHAIR MORRIS LYON: Comments.

Billy.

 MR. MAINES: Well, I understand what Richard's trying to do but at the same time, to me, it's all part of the cooperation and collaboration part, where the tools and resources are there for, in this case it says, adapting to climate change, to me, monitoring and keeping track of everything that is available through the State and Federal realm, to me, is in that same classification, whether or not you want to see that key word, monitoring, put in writing, to me it just seems like it's all part of it as it is right now. I'm not sure.

 $$\operatorname{MR}.$$ WILSON: I would like to see it in writing, thanks.

(Laughter)

ACTING CHAIR MORRIS LYON: Carl.

MR. JOHNSON: Thank you, Madame Chair. So a question for Richard then, the discussion earlier about different monitoring needs, and particularly with a lot of focus on discussion about chinook salmon populations in different areas, I just need clear guidance for Donald, since he'll be the one revising it, for the record, as to how you want that stated in the annual report because typically a good annual report item will state an issue of concern and then provide an ask for the Board for action.

You know, state the concern and then what is it you want the Board to do about it.

So if you -- that would give them kind of a good guidance as to how they want to consider what the Council's addressing.

MR. WILSON: Madame Chair. Yeah, you know, just I think it's pretty well spelled out. It wouldn't be very hard to put words to it, that it's a necessary -- it's important to the process, that that funding stream needs to be there for monitoring so we can have those tools to help us in this process as a Council.

ACTING CHAIR MORRIS LYON: Yeah, and I would concur. Because I feel like we're well aware that funding sources have dwindled and diminished in many cases and the more so that that happens the more difficult our job also becomes. So, to me, I agree with Richard on that, I think it's fairly clear, too.

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Billy.

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MR. MAINES: I then would, under that third topic, cooperation and collaboration, the second sentence in the second paragraph, I would just go in, myself, to make it inclusive, I would put down there the monitoring, the analysis and research provided on climate change, including fish and wildlife populations, which will provide the Council with the necessary information to address their activities on whatever purpose it would be.

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If that's helpful with the discussion to make sure that it's in that section where we're supposed to be gathering all this information as well as keeping an eye on things and coming up with our friends here, the analysis and research on whatever is going on.

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Does that help a little bit.

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ACTING CHAIR MORRIS LYON: I like it but I might add funding to it as well. Funding for it.

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Dan.

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Thank you, Madame Chair. MR. DUNAWAY: And, Richard, are you kind of -- your comments are especially focused on fish populations or in general all wildlife populations.

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ACTING CHAIR MORRIS LYON: Richard.

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MR. WILSON: I think I would like to

42 keep it general, 43

you know, because we have needs on both sides, you know, every cycle. So I think I'd just like to keep it more general because, you know, I'm sure they have a list of the needs or, you know, they're updated on our monitoring programs and things.....

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(Teleconference interference -

3/13/2018 Page 73 participant phones not muted) 2 3 MR. WILSON:but just to emphasize 4 that, you know, if the word could be in there, it'd be 5 great. Just to keep them sharp. 6 7 ACTING CHAIR MORRIS LYON: Thank you, 8 Richard. 9 10 Billy. 11 12 MR. MAINES: Well, I was going to take 13 another stab at it then, based upon what you had 14 recommended. 15 16 I would just put in there that the 17 funding for the monitoring, analysis and research continue on climate change including fish and wildlife 18 19 populations and continue with that, as long as the 20 funding is in there for the monitoring, they're going to have to do an analysis and they're going to have to 21 research it. That's what my quick fix would be for 22 23 that. 24 25 ACTING CHAIR MORRIS LYON: Richard, do 26 you feel like that meets your needs? 27 28 MR. WILSON: Yeah. I think that's, you 29 know, pretty close to what I feel is appropriate. 30 31 Thanks. 32 33 ACTING CHAIR MORRIS LYON: Carl, did 34 you capture that. 35 36 MR. JOHNSON: Yes, Madame Chair. And 37 I'll also add in there, the other issue that Richard raised and that you also mirrored and that is that you 38 39 need this information in order to do your job and presumably the managers do too. It's hard for them to 40 41 manage the resource without this information. Because 42 there's kind of a mixture already in this -- how this particular issue is stated, that it combines the needs 43 44 for the managers to address, but also that the users 45 themselves need to know what's happening so they can, 46 you know, live in the land the way they have. 47

So we'll incorporate that into this

existing Item No. 3, cooperation and collaboration to

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Page 74 include these points. 2 3 ACTING CHAIR MORRIS LYON: Are we ready 4 for the question then. 5 6 MR. WILSON: Call for question. 7 8 ACTING CHAIR MORRIS LYON: Question's 9 been called. All in favor of having this..... 10 11 MR. MAINES: As amended. 12 13 ACTING CHAIR MORRIS LYON: I'm sorry. 14 15 MR. MAINES: As amended. 16 17 ACTING CHAIR MORRIS LYON: Well, I 18 don't know that it was really an amendment because it 19 was open for discussion. I didn't hear anybody say 20 that they wanted it accepted as presented, did we have 21 that statement made. 22 23 MR. DUNAWAY: I kind of did. 24 25 ACTING CHAIR MORRIS LYON: Oh, did you, 26 was that your intent, then, yeah, let's..... 27 2.8 MR. DUNAWAY: Well, however, I could view that as a friendly amendment. 29 30 31 ACTING CHAIR MORRIS LYON: And then what about the second, does the second feel the same 32 33 way? 34 35 MR. MAINES: Yeah. 36 37 ACTING CHAIR MORRIS LYON: Okay. Then we'll use it as a friendly amendment, so everybody in 38 39 favor of this motion as friendly amended, please 40 signify by saying aye. 41 42 IN UNISON: Aye. 43 44 ACTING CHAIR MORRIS LYON: Opposed, 45 same sign. 46 47 (No opposing votes) 48 49 ACTING CHAIR MORRIS LYON: Okay, motion 50

carries.

1 2 3

Okay.

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I'm debating and looking for some assistance and advice here. Knowing that our next thing on the agenda is our agency reports, I'm wondering if we wouldn't be smarter to go ahead and break for lunch now so everybody can get set up for their reports and when we come back we can do -- go ahead, Susan.

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MS. ALEXANDER: Thank you, Madame Chair. I put my hand up because I, unfortunately, have a conflict this afternoon that I could not reschedule. I have our assistant manager cued up and she's planning to come this afternoon and can give our report but if you'd rather hear it directly from me I could go ahead and do that now.

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ACTING CHAIR MORRIS LYON: Absolutely, no, yeah, and I appreciate you coming forward and letting us know that. I think that we would rather directly hear it from you. That would be my initial preference. And I was thinking -- I know a lot of times that people have slides and what not to set up so that was my concern, more than anything, to get that done.

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So with the Council's permission we'll go ahead and listen to this report, and I would ask, I quess, is anybody else in the same boat or can we go ahead and work with everybody else this afternoon.

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Okay, good enough, then that's what we'll do. So, please, go ahead, Susan.

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MS. ALEXANDER: So, thank you, Madame Chair. I appreciate the Council accommodating my schedule this way.

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And I know we all went around and introduced ourselves this morning but one of the things we're happy about at the moment at Alaska Peninsula and Becharof is that we have a new member of our team, Pete Harvey, has joined us just in the last couple of months and I just wanted to give him a chance to say -- to greet the Council and say a couple of words about himself.

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Page 76 MR. HARVEY: Hello, Madame Chair and 1 the Council. Like Susan said, I'm Pete Harvey. I just 2 got here at the end of December. I'm the new law 3 enforcement officer for the Refuge. I'm originally 4 5 from Pennsylvania and I'm really looking forward to being here in Alaska and especially working on the 6 7 Peninsula. Nice to meet all of you. 8 9 ACTING CHAIR MORRIS LYON: Anybody have 10 questions for Pete. 11 12 MR. WILSON: You alone or are you 13 coming with family. 14 15 MR. HARVEY: I came with my fiancee, 16 yep. 17 18 MR. MAINES: What part of Pennsylvania. 19 20 MR. HARVEY: Brooks County, 21 Southeastern PA. 22 23 MR. DUNAWAY: Well, I'm really glad to 24 see you here, Pete, and I'm really glad you had the opportunity to hear our discussion on herding and 25 26 chasing and help you get tuned into the local way of 27 things and welcome you and I hope you are here awhile because I think it's better to have folks that learn 28 the ways and getting to know the people, spending time 29 in the villages instead of hiding in the bushes and 30 31 jumping out at people. It usually works way better. 32 33 (Laughter) 34 35 MR. DUNAWAY: So thank you very much. 36 37 ACTING CHAIR MORRIS LYON: Yeah, I would echo my Council Members, warm wishes of welcome 38 39 as well and hope that you enjoy many years with us 40 here, so, thank you. 41 42 MR. HARVEY: Thank you. 43 44 ACTING CHAIR MORRIS LYON: Go ahead. 45 46 MS. ALEXANDER: Thank you, Madame 47 Chair. And actually Pete has already had one 48 opportunity to visit Port Heiden with our education specialist, went down and helped out with the school 49 50

program down there. I know he and we, both, plan that he will be taking opportunities to get out to the villages, not on enforcement patrols, but just to meet and greet people and participate in life out there.

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So, thanks, Pete.

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MR. HARVEY: Yes.

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MS. ALEXANDER: So Carl just handed out our agency report, I apologize somehow there was a glitch in the system and it did not get in your books. But I want to just highlight a couple of items having to do with moose and I'm extremely happy to report that we were actually able to get out and do some moose comp and abundance surveys last fall.

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I thought ACTING CHAIR MORRIS LYON: that's where you were going to be this afternoon.

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MS. ALEXANDER: I know, we have snow.

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Unfortunately the window for that only goes through December 10th, by our survey protocol, but we had....

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(Teleconference interference participant phones not muted)

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MS. ALEXANDER:the way our lead biologist described it, was adequate but patchy snow. And these are the first significant surveys that we've been able to do since 2012. So these are the first since I've been here, long time, too long, as you all know.

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And we've also stepped up our efforts this year to try to coordinate more with both the Park Service and with Fish and Game on those surveys. Our Refuge pilot flew both Fish and Wildlife and Fish and Game biologists to accomplish these surveys. And we were able to survey in four trend areas. Three of those were in 9E and one in 9C. And rather than try to give you a very partial report on numbers from that, I believe that the local Fish and Game biologists are planning to be here this afternoon and we have provided them all our information because our data is just one piece of that bigger puzzle. So it's almost a little misleading to look at it in isolation, but they have

3/13/2018 Page 78 that data and we're -- like I said, we're trying to 2 kind of step up our involvement coordination with them. 3 4 Can you hold on a second. REPORTER: 5 6 MS. ALEXANDER: I'm sorry. 7 8 REPORTER: Hold just one. 9 10 (Teleconference interference -11 participant phones not muted) 12 13 14 MR. JOHNSON: Again, as a reminder to 15 everybody on the teleconference, please enter star six to mute your phone or just push the button that says 16 17 mute on your phone. 18 19 Thank you. 20 21 ACTING CHAIR MORRIS LYON: Thanks, 22 Carl. 23 24 MS. ALEXANDER: So any questions on 25 that. I realize I'm not giving you any data but I'm really happy to be able to say, yes, we flew some 26 27 surveys. 28 29 ACTING CHAIR MORRIS LYON: I see we do 30 have preliminary results on it so. 31 32 MS. ALEXANDER: Yes. And we've 33 analyzed our data and turned that over to Fish and Game, so they're working on that and I hope will be 34 35 able to tell you something of the bigger picture. 36 37 So moving on to the moose reproduction and survival survey, this is one that's been ongoing 38 39 since 2009, since that time, we've collared a total of 37 cow moose and have been tracking them during calving 40 41 for reproduction rates and survival of calves and 42 survival of cows. And we continued that study in 2017, we are planning to run it in 2018, but we are starting 43 44 to sunset that probably. The collars are expiring and 45 we're working with Fish and Game before their batteries 46 die to pull the collars because we can download

additional information directly from the collars that

possibility that Fish and Game, I gather, may elect to

we don't get through the GPS link. And there's a

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put fresh collars on and continue some work along that line but that's still being discussed.

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So for results for 2017 and, of course, as you all know, this being a multi-year study, no one year tells the story, but just to give you a feel for what we had seen in the past and what we saw in 2017, the previous years of the study we were seeing good to excellent body condition in both adults and yearlings, calving rates were very high, twinning rates were very high, adult survival was very high, calf survival was low. This is not, I don't think, a picture a that's not familiar to most of you.

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In 2017 we saw both adult survival and twinning rates decline. And calf survival, however, was the second highest it's been in the study. So it's difficult to draw any conclusions from this, it could be -- you know, it's one year, it could be an anomaly, or it could be indicative of something larger, we don't really know at this point, but we are in the process of working both with Don Watts (ph), who was our mammal biologist previously, who started this study, he's now working at Kenai Refuge, and Dan Peppin, who's our pilot biologist is kind of jumping in and picking up the thread on this. And between the two of them we plan to get this data analyzed and synthesized and I hope next year to be able to give you sort of a summary report on our conclusions from that. But I just wanted to let you know that it is ongoing and that's what we saw last year.

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Again, it's hard to tell from one year.

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It'll be interesting to see what we see next year.

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Part of the problem is that with some loss of cows through attrition, cows dying, and also through some loss of collars with batteries dying, we have a smaller and smaller sample size every year, so, you know, the smaller your sample size, the more likely you are to get odd effects in there that aren't statistically significant.

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So any questions from the Council on the moose survival.

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ACTING CHAIR MORRIS LYON: Richard.

MR. WILSON: Thank you. Yeah, just curious, along with your survey there, on the predator side of things, do you see -- is there any correlation at all that you see yet, in the predator side with the calving?

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> MS. ALEXANDER: The study isn't set up to give us any formal data on the causes of calf mortality, so all we have really is kind of anecdotal. Unfortunately, as I understand it, in order to get good solid data on the causes of calf mortality, you have to actually get out there and collar the calves which is expensive and pretty involved and we did not take that on.

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However, the two kind of anecdotal indications we have are that very consistently we have noted that when the cows are getting ready to drop they tend to move out into open country, which in Don Watts' opinion, indicated, that they were more concerned about bears than they were about wolves.

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The other anecdotal piece of that is that we have definitely seen bears on -- you know, sometimes -- because we try to fly everyday, basically we fly everyday that we have weather when we're doing these surveys because you've got to catch the calves when they drop and say, okay, we've got twins today, do we have twins tomorrow or the next day. So we're out there a lot. And sometimes we'll see the predators on the kill. And the only cases in which we've actually seen a predator on the kill was in the instance of bears, we've never seen a wolf still on the kill.

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That's anecdotal but that's kind of all we have from the way this survey design was set up.

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MR. WILSON: But I got to believe as you're doing that you're actually keeping track of those amount of kills from predators, correct?

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MS. ALEXANDER: Correct. We track that data but it's not anything that can really be rigorously analyzed, but, yes, we do record that information.

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ACTING CHAIR MORRIS LYON: Anybody

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else.

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Page 81
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                     Dan.
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                     MR. DUNAWAY: Just real quick. I'm
     increasingly pleased to hear the friendly collaboration
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     and coordination that all the different agencies, State
     and Federal are doing to do a better job on these
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     wildlife populations. It's working good over in
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     Togiak, Dillingham area, and it sounds like it is here
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     too, and that's excellent because you can get so much
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     more work done when you all are working together.
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                     So, thank you on that.
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                     ACTING CHAIR MORRIS LYON: Well noted.
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                     Anybody else.
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                     (No comments)
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                     ACTING CHAIR MORRIS LYON: Okay, go
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     ahead.
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                     MS. ALEXANDER:
                                     Thank you.
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                     ACTING CHAIR MORRIS LYON: Go ahead,
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     Dan.
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                     MR. DUNAWAY: Yeah, and this one isn't
     exactly directed to Susan but when we -- we have a
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     thing called the InterAgency -- we call it SWIM
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     meeting, Southwest InterAgency meeting, a bunch of
     fisheries folks usually get together and there was a
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     comment made there that on the national level, the
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     Refuge leadership seems to be tending towards hiring
     more enforcement and less interested in hiring
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     biologists and we do need enforcement and so I'm not
     against having a few around, but I guess I want to
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     speak out in a general term that I hope the biology
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     isn't getting neglected at the national level and I
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     hope they don't see these Refuges as being just kind of
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     these armed camps of enforcers out there. We need the
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     biology and we need the biologists, but we also have
     budget constraints.
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                     So, anyway, just a little rant I had.
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                     Thank you.
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                     ACTING CHAIR MORRIS LYON: Go ahead,
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Susan.

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MS. ALEXANDER: Thank you, Madame Chair. Thank you, Dan. I couldn't agree more. And essentially our situation, you know, we have a new officer filling the same one position that we've had all along. We -- after Pete was hired, ran into the hiring freeze, and so we have a vacant biology position that I would love to fill and we have another biology position that's currently being filled, and this is actually our subsistence biologist, moved to Colorado, and I knew that if he resigned, because his wife had a job in Colorado, we would have no one in that position, and he's a really good hand, so he is now working for us half-time from Colorado, because half a good biologist in Colorado is better than no biologist at all. And so I couldn't agree more.

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I actually have pushed a little bit more of our total Staff resources in the direction of biology on an org chart recently, but then we hit hiring freezes and there are a few positions that are being filled in the region but I haven't successfully managed to argue to fill our biology positions yet but they are at the top of the list.

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ACTING CHAIR MORRIS LYON: Billy. Go

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ahead.

MR. MAINES: I wanted to ask a question as far as your report goes, as far as the lake temperature. How long has that been going on and how long do you anticipate to continue it, is funding an issue because I do know that temperature is increasing all around the world and stuff like that and it's a major issue for those of us who keep an eye on our fish and stuff like that because right now our salmon like cool waters, but at the same time some of the spawning streams I know of are reaching that threshold to where the temperature is getting kind of warm for them, and it has affected some of our fish and stuff like that.

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So I was just kind of curious with the one that you have right now, how long have you been doing it? Is there any synopsis from what you see and how long do you plan on continuing it?

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MS. ALEXANDER: Thank you, good question. And I would have to look back and see if

it's in my notes, the exact date that we started that, 1 I believe it was somewhere around 2010, 2012. It was 3 shortly before I got here in 2013. And funding 4 allowing, I would love to keep that going indefinitely. 5 I think it's the type of thing that's intended to be long term monitoring. I think it is very important. 6 And we are contributing our data to part of a statewide 7 network, that is InterAgency and I think part of what's 8 9 important with this kind of data is the long term aspect of it and part of it is to be able to detect 10 11 broader patterns across a large geographic area. And 12 so that's our intent in having these out there. 13 They're relatively low maintenance. We have to get out 14 in the spring and the fall and kind of hang a buoy on 15 it and put a monitor at the surface and then we just submerge it and let the ice form over the top. 16

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So my intent is to see that continue indefinitely. So we don't see a -- we don't have a plan to end that project.

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ACTING CHAIR MORRIS LYON: Okay, thank

23 24 you.

Richard.

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MR. WILSON: Thank you, Madame Chair. I could not remember the last -- the meeting we had in Dillingham last fall, Susan you were talking about the science camp, and how that was kind of going away, and I wondered, we had some suggestions out there for you on who to partner with and wondering if that took any ground at all, and where is that going?

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Thanks.

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MS. ALEXANDER: We have not restarted anything with science camp at this point. Partly because, this is kind of happening with all our programs simultaneously, we're trying to step back and take a broader look at our involvement in various aspects of visitor services and that's everything from outreach to the schools to science camp, to the King Salmon Visitor Center, to -- and we basically have two folks who do all of that. And while we don't want to abandon the King Salmon Visitor Center, we've actually taken a little bit more of a back seat with that lately and my intent being to be able to put some more energy towards outreach to villages and working with some of

our guides and outfitters, of whom we have a lot, and 1 many of whom get no orientation to the local area, or 3 the fact they're on a Refuge. 4 5 So it's somewhat in flux still, is, I 6 guess, the bottom line of all of that. 7 8 What we are doing is we're maintaining 9 our work with the schools in the villages and here in 10 Naknek. And while that's the intensive experience for 11 a small number of kids, we do expose a larger number of 12 kids to some science education and some natural 13 history. 14 15 I'm not ruling it out for the future 16 but I kind of want to..... 17 18 19 (Teleconference interference -20 participant phones not muted) 21 22 MS. ALEXANDER:give my new 23 visitor services manager an opportunity to complete 2.4 this planning process and then we'll look at our 25 highest priorities are. 26 27 (Teleconference interference -28 participant phones not muted) 29 30 MR. WILSON: I still believe that, you know, that camp is actually a very good tool for our 31 youth because it gives you a connection, you know, with 32 Mother Earth and also with locals, you know, and that 33 34 combination and the interest that young people might 35 have when they actually are hands-on out there, I think 36 is very vital, you know, it seems like it's taken a 37 back seat and I really wish that different agencies or perhaps, you know, the corporations or somebody could 38 39 help us out here in trying to provide that opportunity still. Maybe it needs to be in a different area, but 40 41 it just, you know, I think it's pretty vital yet, and 42 I'd still like to see that program continue for 43 whatever reason. 44 45 ACTING CHAIR MORRIS LYON: Go ahead, 46 Sue. 47

MS. ALEXANDER: No, I was just going to

say thank you. I appreciate your comments. It does

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help for me to know kind of that the program has value and obviously that's part of what, in trying to make these priority decisions, part of the kind of things that we look at and weigh, so I appreciate you reemphasizing that.

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ACTING CHAIR MORRIS LYON: would echo it as well. I mean I think our youth tend to be not as exposed to professions and opportunities, if they should choose to go on to higher education, and I think it's a great way for them to see what the potential is out there for that.

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And, I'm sorry, because I was going to call on you, next, Mr. Trefon, I didn't mean to take that away from you, but go ahead.

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MR. TREFON: Yeah, I was looking at your thing about Alaska land birds and I heard several conversations concerning the ptarmigan population, how is it monitored over there on the Refuge?

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MS. ALEXANDER: We have a ptarmigan monitoring program that we had been doing for, again, I'd have to -- I put my notes back on my chair, but I believe six years, going every other year because we wanted to shoot for the spring is where we didn't have a fall bear -- or a spring bear season going on, to avoid conflicts with bear hunters, and it's, again, kind of like with the moose, it's a little preliminary to draw conclusions about that data. But we were not seeing very good numbers. And so I think it's safe to say that the work that we had done so far kind of mirrors what people are seeing, that the numbers are not looking robust.

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But it is still, at this point, an ongoing study. So it's always a little hard to draw conclusions part way through.

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MR. TREFON: Okay. So that means it's not just the local area, it sounds like it's a regional concern for the ptarmigan, it's not just Peninsula, it's all over.

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MS. ALEXANDER: And I should say that our survey kind of -- as you were saying, can contribute to the bigger picture of what's going on. It was focused on Becharof National Wildlife Refuge,

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the area around Becharof Lake, and we did do some
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     survey points here around King Salmon and Naknek as
     well since we are here to try to broaden that out a
     little bit more. But logistically -- it's a really
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     challenging survey to do, logistically because we're
     moving these crews around from point to point and our
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     pilot was both being a biologist and a pilot and kind
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     of hopping people from one place to another. So that's
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     kind of the geographic area that our particular survey
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     was looking at.
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                     MR. TREFON:
                                  Thank you.
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                     ACTING CHAIR MORRIS LYON: Okay,
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     anybody else.
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                     (No comments)
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                     ACTING CHAIR MORRIS LYON:
                                                Thank you,
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     again, Susan, appreciate it.
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                     MS. ALEXANDER: Thank you, again, for
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     accommodating my schedule. I appreciate it.
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                     ACTING CHAIR MORRIS LYON: Okay.
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                     (Teleconference interference -
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     participant phones not muted)
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                     ACTING CHAIR MORRIS LYON: Back to Plan
     A, I believe, we will go ahead and break for lunch and
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     now let's try and be back and be ready to go about
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     1:15, hopefully that will give the people who are
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     setting up enough time to set up and eat. But let's do
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     that.
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                     (Off record)
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                     (On record)
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                     ACTING CHAIR MORRIS LYON: Okay.
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     now going to officially call the meeting back to order.
     Let the record reflect it's about 1:12 in the
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And we will continue on with our agenda to Item No. 11, agency reports, and we'll start at the top, now that we've had a portion of Alaska Peninsula's report. I don't believe we have any tribal governments

afternoon.

here, do we, that we're going to hear from.

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(No comments)

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ACTING CHAIR MORRIS LYON: Yeah, not that I had seen either.

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So let's go on then to Native organizations, and that'll be BBNC, John Kreilkamp, if you want to come give us your presentation on Katmai Land and the direction that you're headed, we'd love that.

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MR. KREILKAMP: My name is John I'm the President and CEO of Bristol Bay Alaska Tourism, which was started by Bristol Bay Native Corporation in 2012.

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We have about 120 employees amongst four different lodges as well as our Anchorage office base.

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As you know Bristol Bay Native Corporation had been investing heavily in programs outside, as we get this going here, let's see, there we go. And for a long time obviously they'd been waiting to find something they could really reinvest in the region. We represent a very, very small portion of BBNC's bottom line, but the portion that we do have is very visible amongst those who are in the region because it's the business you know best, and that's fish.

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One of the things that has been of interest is getting into the sportfishing industry. 2012 with the acquisition of Mission Lodge, and from Dale -- I forgot his last name all of a sudden, you probably know his last name, Nanci, anyhow that was acquired in 2012 and then in most recently 2016 we acquired the Katmai properties from Katmai Land, Ray Peterson, who started Brooks, Grovner and Kulik Lodge along with some other families that have been involved in the area, I think that some of you know.

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It's interesting to note that both Grovner and Brooks are part of the National Park concessions, thus, we're concessionaires, partners with the National Park Service and this year you are celebrating, what is it, your 100th Anniversary of

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Katmai National Park being a National Monument, and so we're proud to be affiliated with that.

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And with that I'll go ahead and show you a little bit of what I have to present here. those of you who are phoning in, my apologies, but we've got a PowerPoint along with a slideshow, I'll just give you a debrief of everything and then I'll be happy to answer any questions that you might have afterwards.

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Before I start I want to say one thing, this film you're about to see was done in the late '40s, believe it or not, early '50s, Don Horter, those of you who are familiar with -- you can log on to YouTube and take a look at Katmai Lands video but this is vintage stuff. And the genius behind Ray Peterson is that he wanted to make sure that people understood that access to Katmai is simple, as simple as stepping off a plane, and I think you'll see that in this photo especially when it comes to the gentleman who's stepping off what looks like a Beech 18 aircraft in his wingtips and doublebreasted suit ready to go fishing, but only that you'll see in this program.

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Let's go with start, why is it not starting. Here we go. Go to here. It's not -- oh, from the beginning, oh, this gives you the full view. All right.

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(Video playing)

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So obviously Brooks Falls is part of the anglers paradise, I guess you could say, nomenclature that what we became known for in the region, and Consolidated Airways, of course, is the first one to put some of these lodges together all on home rivers, such as the Brooks and the Kulik and now Grovner as well.

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The aerial view of Kulik, as you can see from 1950, a small camp, today it houses up to 24 people -- or 28 people in 12 cabins. As you can see the gentleman stepping off in his doublebreasted suit with wingtips and ready to get some fishing actions in. But my favorite scene, as you'll see, is the boat that they use to go fishing out of this area, which is not one that you'll see very often. But really, I think, what it was back then, Ray Peterson, was an absolute

pioneer in the sportfishing industry along with Mr. Walatka and some of the other folks that are from the area, but as you can see they're getting in a boat that you won't see on the Brooks River or out on Kulik Lake. This is one that they were using in the 50s. became renowned as one of the best places in the world to go fishing.

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And I really get a kick out of seeing these old ones as they progress.

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Again, apologies to those who are dialing in, it's just an old film, if you'd like to take a look at it you can by logging on to YouTube and taking a look at the Katmai Land photo that was done by Don Horter.

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Joanna Balker (ph), yeah, thank you, I think she was water skiing on Lake Kulik, yeah.

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But this is an abridged version, I've only got a few minutes of it. But as you can see there was some real characters that were part of this program back then.

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(Laughter)

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MR. KREILKAMP: Those of you who are familiar with the book, Rods and Wings, by Bo Bennett, a very, very interesting film that talks about the history of the fishing lodge development, sportfishing lodge development in Bristol Bay. Bo has returned this year as our manager, now, of Kulik Lodge. So he's retired from his winery position and he's still flying and he's returning back. He just spent the last few weeks with us up in Anchorage so we're happy to have him back.

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Let's talk real quickly about the existing tour operations that we have. A fly out sportsfishing lodges, of course Mission Lodge and Kulik Lodge. Mission includes all the flights to the various drainages that we go to and, of course, that's over in the Aleknagik area right near the mouth of the Wood River. And Kulik Lodge is obviously one that we include everything except the flights. If you want to buy the flights while you're out there, you can to various drainages in the area, but we're right on the Kulik River, which is one of the best places to fish,

period, in terms of rainbow trout and of course the sockeyes that come through there as well.

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Our National Park concession lodges and venues, again, Brooks Lodge and the Land of the 10,000 Smokes Tour, as well as Grovner Lodge, which is a small nine person lodge that I'll show you here in a minute. And finally our air taxi operations include -- actually it's eight aircraft and three of Mission's aircraft, so we have a total of 11 aircraft now. The Katmai operations are a part 135, whereas Mission is a part 91 operation. Anchorage headquarters is at Lake Hood, a big red hanger, right on the shores of Lake Hood. We have our sales marketing office there as well with our maintenance operations.

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Those of you who are familiar where these lodges are at, you know, I apologize, but for the majority of you you know where they're at. Kulik Lodge up here (no microphone) Colville is where the Brooks Lodge is and of course Brooks Lodge (no microphone) but each one of them, the genius behind what Ray Peterson did was put them right on a home river, so if it's blowing, whatever, the people can still fish that day, and get out and enjoy themselves.

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That's probably one of the better shots that we are known for and it's on our current brochure that we have out, but the rainbows in the area are all catch and release of course. And, you know, the one thing about all the lodges that we have, whether it's Brooks, Mission or Kulik, and even Grovner Lodge, is we highly emphasize that our guests limit their kill, not kill their limit. And we're not really known as a meat lodge, so to speak, there's a lot of camps that that's their thing. Ours, we do all guests to take home some salmon, typically about 20, 25 pounds, for those that want to take it, but the majority of our guests are those that really enjoy the art of catch and release on the Native species.

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This lady I happened to be out with, it was her first fish she ever caught and need I say more about the excitement that it generates for those that get out there.

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And, of course, bear viewing has become truly remarkable in terms of the growth. We've experienced literally in the last two years incredible

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growth in the one day market as well as those guests flying into King Salmon, overnighting, and going out for a couple of days, out to Brooks, this is a pretty phenomenal experience. I think what really -- it's interesting, if you take a look at Explore.org, and now that this has gone world wide and it puts it right into the living rooms of everyone around the world, there is something like 12 critter cams, I believe, that are live around the world, whether it's sharks or other things, and locations from New Zealand to Florida to you name it, but the bear cam out pulls the others by about three-to-one during the summer time. Everybody loves this and it's obviously become very big and growing even larger with the Chinese market. Our group business has gone up almost three times what it was two years ago and it's a remarkable growth.

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And I think one thing that we're being very careful here is to not exploit this but to manage it carefully. We're actually putting a cap on some of the dates that we have so that we don't overwhelm. think everybody who's been at the Brooks has experienced a bear jam now and then, that is something hopefully that will be relieved a little bit when the new bridge comes in. I think that will make a big difference. We look forward to that being in effect, in 2019. And so that's a big thing that we're all looking forward to.

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As we move along after this meeting, actually I have to get down to our new investment, it's right on the water, this is our new float plane base right on the shores of the Naknek River and we are -it's about a third as big as what our old facility was but our old facility was 60 years old. It was time for something new. So we're excited to have a new panaboat structure there. Lee Raymond constructed it, he'll be finishing it up in May of this year. And the old building, we hope to have a small retail outlet in there for last minute things that people want to take with them, whether it's water or apparel, that will be there as well.

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We also employee a number of folks from the region, Theresa Capo, from Naknek as a matter of fact, and she is our cultural presenter. You know so many people come through this region to see bears, but they don't know about the region, and so we made a real effort this last year and doubled her presence to

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really be able to share her story, what it's like during the winter time, what it's like to grow up here as a child, and people have

really given us a lot of very, very positive feedback.

We also hope to have Theresa working with the National Park Service and doing some of the orientation early in the season in terms of how that's -- how things are presented out at the Barbabra and she's an herbalist, knows a lot about medicinal medicines from the region, has really been a nice addition to the Staff there.

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> A gentleman that we have locally, -excuse me, not locally, but Ryan Conway will be returning as the manager there and we'll be hiring a number of people who have been living in the area as well.

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So just moving on, Brooks Lodge, as you know has approximately 60 beds. All of the units there have four twin beds in them -- or twin bunk beds, so each room can take up to four quests. It's the iconic picture on the left that you'll see right in Times Square, you'll see it all over the world, and it's one that's become synonymous with what, in a way, another wild facet of Alaska. These are some of the -- an example of the SkyTel building on the right and some of the cabins on the left, again, each holding up to four guests per unit. And then, of course, the Brooks Falls overlook, a very, very population place. Last year was -- it's been 15 years since I actually visited this place and coming back to it it brought back just the magic of how close you can get to -- what we're known for here which is incredible bear viewing.

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Unfortunately this is a little bit washed out, but that's a picture of Kulik, around Kulik Lake, and, of course the iconic lodge, log cabin design, 12 cabins, again, 28 guests and guests are primarily are coming here for the fly fishing experience. A wonderful, warm, rich atmosphere, open hearth fireplace, everything included, everything except your, of course fly outs. The cabins themselves, I would not call them luxurious by any means but very, very accommodating, each with bath, shower and their own facilities. There's a better view, I think you could see, of the property right on Kulik Lake. Again, a 5,000 foot strip that's partially owned by both the National Park Service and ourselves,

we maintain it, and along with, about what looks like maybe a quarter mile road that goes up to the strip for our guests to access Kulik Lodge.

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One of the things that has become very, very popular is the evening fishing. Guests who go bear viewing during the daytime, come back, have dinner and then get out on the river for some wonderful fishing right on the Kulik, again, it's proximity being right there makes it very easy. The Kulik, as you know, a very, very short river, you know, in terms of the length but it has some of the most incredible trout fishing in the region and it's also one that you can wade very, very easily so it makes it one, I think, guests really enjoy because they can get out there and walk through it.

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Grovner Lodge on Colville Lake and Brooks Lake, only nine guests, three cabins. There's a quide and a chef that do everything for you. A very, very nice small retreat and guests can either come in two at a time, four at a time, we prefer to try and keep it up around six if we can, just because obviously you can imagine the expense of running an operation like this and not having a full house. So it's a challenge, let's put it that way. We still have some space for this year. We've already met what we've done this year in terms of sales, all of last year, so we're on pace to have a good season.

Panaboat construction. This is preaching to the choir, you folks know what the fishing is like in the area and what's going through but that's something that we share with our guests on line.

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Again, our Part 135 operations include eight aircraft owned by Katmai Air, including both twin engine Navajo a well as two, we're adding a second turbine Otter this year, along with 206 and several DeHavilland Beavers and a 207 Savoy as well.

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The other operation that we have over in Aleknagik is Mission Lodge and this is an all inclusive lodge right on the shores of the lake and three aircraft that support that as well. A very rich history there in the region. This used to be the school for -- Mission School for Aleknagik, this year we're going to be commemorating a wall from what it was like during the 1950s and having interpretive signage

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on the wall so people understand what an integral place this facility played in the role of the community. It was the place they'd go to basketball, it's where they met on Friday nights, it's what they did for social activity. The Chairman of the Board, Joe -- I forgot his last name right now.....

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MR. MAINES: Chythlook.

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MR. KREILKAMP: Thank you. Joe Chythlook was married in this building along with his wife. So it has a very, very rich history as well.

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And fishing the local drainages.

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So none of this -- are things that you have not seen. We continue to be, I think -- we look forward to being a very strong player in the sportfishing market. Again, our motto is limit your kill, don't kill your limit, it's all catch and release primarily on the Native species, but this is one that -- I quess our angle is sportfishing and bear viewing and the incredible wildlife and sightseeing that you see along the way.

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So that's my presentation.

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I'd be happy to answer any questions that you might have in terms of our future growth.

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Right now I think we're going to chew on what we have. I don't see us expanding quite a bit. It's going to try and bring those occupancies up to where we want them to be. We're very happy with the progress that we've made this year, just this year alone, up significantly. So we're real happy in the direction that we're going.

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ACTING CHAIR MORRIS LYON: Thank you,

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Question's for John.

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Richard.

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MR. WILSON: Madame Chair, thank you. Thanks John. That was a great -- as a person wearing a subsistence hat here, on this Council, curious if --

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how much of that system, or have you guys looked at how much that system, either at the Kulik River or the Brooks River can handle as far as anglers catch and release. You know, I got to believe that a fish caught several times is probably going to stop eating at some point. And I just wonder if you guys ever look at these things as, you know, going forward and if there's -- is that why you feel like you're at a spot where you should probably stop.

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MR. KREILKAMP: No, I think what I was referring to -- thanks, Rich, for asking the question. What I was referring to is the bear viewing, which has almost become a victim of its own success. During the peak of the season -- I think the interesting thing about it is that around the world people think the only time to see bears at Brooks is July and the point is is that, you know, I was there for the Walatka's annual outing June 1 and there were bears on the beach and they didn't leave until the end of September, actually it was well into October. So the last two years because of the really strong returns there's been just an incredible strong year for bears. I'm sure the National Park Service could probably attest to that as well. But there have been years when you have, you know, typically it's July, but the last few years it's been very strong and from what I understand ADF&G reports say it should be another strong year next year.

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With respect to your specific question, Rich, good question. I can't answer that. I should be probably looking into that and I'll be happy to address that once I get a little bit more information directly to you.

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ACTING CHAIR MORRIS LYON: You know as a user of all of those areas, too, I would point out to Richard that one of the biggest challenges that Katmai Land has had for many, many, many years is the growth in the sportfishing industry in this area just because they have the camps there, we access them ourselves all the time. When I say, we, I put my lodge owner hat on, and that includes people flying their own planes out from Anchorage and camping on the rivers at times. At Kulik I know they do that and I know they do it at Grovner as well. So, you know, therein kind of lies the bubble about how to handle it. Because you can handle it internally when you have a lodge on a river but it doesn't necessarily mitigate or stop the problem

because of the other influences that are being created there.

MR. KREILKAMP: In my two years being out there I would say that the interest in Kulik last year seemed to be strong, very strong. Prior to that it wasn't as strong. But this last year it certainly was a strong season. We try and get our guests out on the river right away in the morning so that they've got some of the better places. And, you know, to be real honest with you if they sleep in, especially during the peak season, there'll be folks flying in and on peak days, maybe two or three planes that we'll see there, much more than that, very, very rarely.

 MR. WILSON: Thanks. Yeah, I got to believe that, you know, in the future, I mean this is great, you know our eco-tourism stuff is increasing in the area, given employment to our people that has to make a living around here but, yet, we need to be good stewards about what we're doing. And I got to believe at some point, or maybe it's already happening where everybody's collaborating together to figure out how to manage this system, you know, what's not enough and what's too much.

I understand there's challenges out there, everybody's competing, you know, but wish you luck.

Thanks.

 MR. KREILKAMP: Well, there's certainly an incredible of fisheries in the area, or I should say drainages in the area that one of the nice things about it is most of the Katmai Properties are within 20 minutes hop of another great fishery and so if we -- we try and-- if there's too much in one area, we try and go where there's very little activity if we can to get guests the best experience possible.

ACTING CHAIR MORRIS LYON: Yeah, and I would add to Richard's admonition for us to keep these things in mind for the future, there's also a very large and rapidly increasing pure eco-tourism, no fishing involved, that's occurring, and I think that that's a lot of what you're seeing out there. I have more and more phone calls every year from people who just want to go on hikes, go see the walrus, do the

valley tour, is there anything else interesting out there that we can do, no, we don't fish. something that's coming, it's something that's happening. I find that refreshing as long as it doesn't get abusive, because I think that we also have cities that are overfilled with people who's children do not have the opportunity to see where their food actually comes from and I think there's a huge value in being able to encourage that eco-tourism, to a point.

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MR. KREILKAMP: You see it in the changing brochures that are out there right now, a lot of people adding an eco-tour element, and adventures to their program, whether it's kayaking, guided hikes, as you say the wilderness sightseeing, wilderness viewing and especially for those that don't fish.

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ACTING CHAIR MORRIS LYON: Any other comments or questions.

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MR. DUNAWAY: I was just -- last year was the first time I tapped into the bear camera and then once I looked at it, I would look at it pretty often, especially like late evening or early morning, more like late evening for me, and I really enjoyed it a lot. It was really interesting.

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Does that -- do you guys run that or does the Park Service run that.

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MR. KREILKAMP: That's actually not us. I think there's a joint venture between Explore.org and I know GCI was the first one to help them get it broadcasted so to speak with their service, I'm not sure if they're still involved. But it really was a stroke of genius in a way but it's also something that's become incredibly popular for guests.

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MR. DUNAWAY: Uh-huh.

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MR. HAMON: Madame Chair, Members of the Council. In direct answer to the question, explore.org is the primary manager of the bear cams remotely. They are managed remotely. They come and they set them up. They train a couple of our Staff members and then our Staff members deal with on-site problems and troubleshooting and we have access to the

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management of the cams so that our interpretive Staff can actually provide on-site interpretative programs over the cams periodically. The -- and as John indicated, GCI broadband out here, I think almost the day that it went live, Explore had already arranged for an exclusive bunch of that data and that's how they operate.

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So as far as it goes it's a joint venture, we do have a formal partnership with Explore, they provide most of the technical know how and we try to help, where needed, with maintenance, and whatever logistical issues and provide some of the information content.

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MR. DUNAWAY: Thank you. One other comment, if I may.

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ACTING CHAIR MORRIS LYON: Go ahead.

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MR. DUNAWAY: Also, Nanci and I are both involved with the flyfishing academy and Mission Lodge has been available to us several times now and Kulik once and they both have been wonderful places to run the academy and the Staff have always been really accommodating and we really do appreciate you supporting that program.

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Thank you.

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MR. KREILKAMP: Well, I think that's a lot in part due to Nanci's leadership actually on that program. You've been instrumental, and quite frankly I had the opportunity to go to your lodge once this summer, sat down and had dinner with a couple of your guides who are recent graduates, Ruben specifically, what an outstanding representative of the area. Not just, you know, a wonderful guide, I'm sure, but a natural born leader, and one that literally held court with the guests that were there. Fascinating. And the young lady, I forgot her name, that was out at your lodge, that also you have on staff there, was great as well.

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But I think Trout Unlimited, which provides some of the guidance, as well as the local entrepreneur, this is a great way to tell folks and demonstrate to folks what a great industry this can be.

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This week we have our chef from Mission flying up to participate in training with the local school district here on preparation of meals, et cetera. Kyi is -- it's been arranged by Sara Fullheart to participate in this and he'll be here all week and then returning but, yes, Sara is a very big proponent of making sure people know more than just about the fish here. It's about training the locals and the opportunity, whether it's as a pilot, which is a huge demand, huge demand, A&P, airframe and powerplant mechanics. Guides. Quite frankly we're looking for dock workers to work at our -- right here at King Salmon. If you know young folks that enjoy being around planes we'll be hiring and they can find that on the BBNC website as far as the jobs that are available, whether it's in the lodge, whether it's on the dock, and even in Anchorage that are available this summer.

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ACTING CHAIR MORRIS LYON: Yeah, I love the opportunities that this opens up to the academy students. I have always seen -- I appreciate your very kind words, but I don't -- I thank you. But I've always said from the very inception of the academy and it was my huge driving force in wanting to create and be a part of it, is we have the most incredible resource out here in our young people that is so valuable. If we're going to have visitors coming here there's nobody who can carry our story better than our young people, with pure hearts and pure minds and the ability to share knowledge with what happens out here and what it's like and to me it's always been a nobrainer. And I couldn't be more thrilled that BBNC has decided to become a part of the lodge and guiding industry out here because I see it as a wonderful conduit for these kids, it's going to give them a comfort level that they haven't had before. I've been blessed to have a number of them come to work for me but I truly think that most of it has to do with them having a large comfort level because they've gotten to know me. Now, that BBNC's involved we'll be able to spread that wealth out more I hope.

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So thank you for that.

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MR. KREILKAMP: I would agree with that and only other thing I would add is that I think we've all been some place on a tour with somebody that's not from the area and you some how miss the added value. But to have somebody that's from the area, that grew up

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Billy.

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there, that can talk about the winter, that can talk about what it's like going to school that's in rural Alaska -- I spent 10 years up in Nome before I moved here and I have an appreciation for rural Alaska that certainly makes a big, big difference when you have somebody local providing that tour and that knowledge of what's just around the bend.

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ACTING CHAIR MORRIS LYON: Go ahead,

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MR. MAINES: I'm one of the ones that would like to sort of put things in perspective.

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It took BBNC some time to actually reinvest itself back in the area that it came from. And I was one of the loud voices that used to keep the Board of Directors busy until the wee hours of the morning reminding them where they came from. And when they finally decided to start looking at where they can invest in the region, Mission Lodge, was one of them, it was nice for them to take over the BIA school and renovate it and put work -- put people back to work locally, as far as what they could.

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I sit on the Bristol Bay Heritage Land Trust, which was the Nushagak Mulchatna, Wood Tikchik Land Trust, we're the ones that came up with the fly fishing academy, we went to BBNC, it's a means to try to keep it happening every year because had an ulterior motive and that's to reinvest in our own people in our own region to stop the possibility of something coming in and destroying our region, and so we were looking at that.

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And it's people like Nanci, and, now, like BBNC, and other folks that have a vested interest to make sure that continues, because I agree with you there's nobody else better qualified to talk about an area than somebody who's grown up in that area. I did guiding for a couple of years up on the Nushagak and I had some recurring clients, which I wasn't planning on doing because I wasn't going to make it a career or a hobby or anything, I just happened to go and help a friend out, and it -- I still get comments from folks that were around back in those days, saying, geez, how come you're not doing that, why didn't you continue doing it or something like, we used to like sit in the meal tent with you at night after a day of fishing and

storytelling and stuff like that to hear you.

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So it's great that BBNC is actually investing back in the region where it came from.

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It is nice to have BBNC investing in the people of the region to give them the opportunity to better themselves in more than one direction because there are a lot of things out there and a lot of our young folks who leave the region come back with their tail between their legs because it wasn't nice leaving, and it would be -- it's always nice to give somebody an opportunity to stay home if they want to stay home, than have to push them out the door and say don't come And for the longest time that's the feeling I got from BBNC as well as my own local village corporation, we'll send you out to get your training but no, we're not going to have anything back here for you to come to, well, it's good to see that mind set has done a 180. We'll send you out, we'll help you even get that training as long as you come back and work for us.

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So I appreciate what BBNC has done.

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And for folks who have shown an interest in this industry itself, to open up the door and employ some of those folks, too, so thank you, as a BBNC shareholder and one of the loudest -- I will say loudest proponents to BBNC leaving, but welcome them back.

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Thank you.

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MR. KREILKAMP: Well, I have nothing to say other than I think Jason speaks from his heart, it's about reinvesting in the region and reinvesting in the people. And the opportunities that it presents, we're just scratching the surface now. As I said, the people that we want to employ here, we're trying to -even folks working down on the dock, we're trying to make sure that they have their CDLs so that they can not only drive a van, but they might be able to drive a commercial vehicle somewhere else. These are all transferable qualities.

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Obviously pilots, A&Ps, all those things are in such strong demand and, quite frankly, very well compensated now. We've had to adjust our

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wage scale just to compete, much like PenAir, much like rest of the folks, are having to take a second look at how to keep people. As Danny would say, there's not a pilot shortage problem, there's a pay problem and it's all about getting the right people in the right place.

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So I think you can look forward to our company continuing to reinvest in that direction as well.

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ACTING CHAIR MORRIS LYON: Go ahead,

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MR. TREFON: Yeah, I'm glad that there's something else for -- I'm a wildland firefighter and I travel a lot around the country and I'm glad that I have something else to talk about on Katmai Land and Katmai. Because my biggest issue with Katmai -- it's famous, it is very famous all throughout the United States, Canada, I travel all over the country -- but my biggest thing that always gets brought up to my face is Timothy Treadwell.

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(Laughter)

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MR. TREFON: That's what I see is what made Katmai famous to the firefighters, everybody talks about Tim, but to have this lodge here and what you guys are saying here, we could have other things. I could only see the negative, the bear guy, and he's teaching California people how to hunt bears and they're social animals.

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(Laughter)

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MR. TREFON: But I really appreciate what's going on with this.

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Thank you.

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MR. KREILKAMP: There's up sides and down sides to lore, that's for sure, and Timothy was part of that.

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But, if anything, you know, Alaska -- I should say this region has an enormous challenge in terms of just the fact that it's trying to carve out its piece of the pie with, now, one million cruise passengers coming to Alaska, plus the others that are

coming over the road. We don't get an awful lot of cruise traffic through here, but what we do get, I think, are an awful lot of independent travelers who spend the time, stay the extra night, and that's really a very, very attractive guest. If we can do more of that in the process, I think that's great.

But, also, as you say, opening up the variety of what we have, not just bear viewing, not just sportfishing, but it's about eco-tour, but managed eco-tourism as well.

ACTING CHAIR MORRIS LYON: Okay. Anybody else have comments or questions for John.

(No comments)

 ACTING CHAIR MORRIS LYON: I really appreciate you accepting our invitation out here, John, I played a part in that with Donald Mike, our coordinator, and I appreciate you taking us up on it. We had a lot of questions last fall when it was our first opportunity to meet after you announced the purchase last spring so everybody was curious and we appreciate you filling us in.

MR. KREILKAMP: Thanks for the

ACTING CHAIR MORRIS LYON: Thank you. And with that, I just would like to take one second to recognize the fact that we have an ex-Chair of our local RAC that has entered the room, Randy, welcome.

UNIDENTIFIED VOICE: You might have to holler, he's getting hard of hearing.

 $\label{eq:ACTING CHAIR MORRIS LYON: Yeah, that's what I hear.} \\$

 So welcome very much Randy Alvarez, we're very happy to have you here. And if you do have any issues, let us know. We're probably only going to be here today, we're running through our agenda quite rapidly so don't be afraid to let us know and welcome.

Okay, with that, BBNA, are you going to take care of that Cody.

 opportunity.

Thank you.

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MR. LARSON: Thank you, Madame Chair. For the record, Cody Larson here with BBNA. And I've already spoken a bit about my projects. I'll just breeze through a few more and answer any questions that I can.

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With the -- an update to the Togiak chinook health assessment project, again, I'll be over there next week and doing some household surveys in Togiak and Twin Hills. We've got our second year of lab results from a tissue sample that we took checking for a disease called ichthyophonus and the results are basically that it's not present in the stocks so that's a good, sort of indicator of the health of the stock of the king salmon in the Togiak.

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Last week at the SWIM meeting I presented some of those preliminary results of the Togiak household surveys and tried to start a conversation about what can managers do when we don't have monitoring in terms of escapement and things like that on the Togiak River and some of the other indices that managers can use to sort of, you know, not just assess the health but maybe make some management decisions without real, you know, concrete information like counting towers and aerial surveys and things like And so some of the other methods of collection or other monitoring, I should say, outside of actual escapement monitoring through the subsistence permits and emphasizing, you know, this is a report of a catch rate over time, a trend. I've spoken with some of the folks at the State about the commercial retention, so when commercial fishermen are out and they retain some of those king salmon for home use that that gets put onto a fish ticket and so I've spoken with the folks who do the e-landing system, which is the new electronic fish ticket thing and just looking at options for, you know, what's the easiest transition for fishermen to be able to report those retentions from commercial harvests. So that's another index. The sportfish log books, you know, is information. then TEK and household surveys being the longest data set that the region has in terms of information on the species.

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So that's what I was able to present at the SWIM meeting and get that discussion started, of

what do we do without resources to have concrete monitoring.

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> Another project is the sharing networks project that we talked about with the six communities down on the Peninsula. We're kind of wrapping that one up this year. Hopefully I'm hiring an intern with UAA ANSEP program this week to work on transcribing some of the elder interviews and working with some of that So a local college student that's at UAA information. may be working with the Division of Subsistence, in Anchorage, just because that's where they're located in the winter time.

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Some of the other internships, and, Dan, Through the Chair, you had mentioned briefly about the Nushagak project that the Sportfish Division is doing. So we're collaborating with two of the interns this summer to do a mortality study on catch and release of the king salmon stocks in Nushagak so that'll be a couple of lucky interns that are out catching and releasing king salmon for six weeks or so. And also that partnership with the University of Washington up at the FRI cabins Lake Aleknagik.

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And then the proposal I mentioned about the Dolly Varden harvests over in Togiak.

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So that's a quick rundown.

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I know, like you said, we're wrapping things up pretty quickly. If there's any questions I'll answer, if not.....

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ACTING CHAIR MORRIS LYON: Richard.

MR. WILSON: Just a quick one. On the catch and release monitoring program, is there like a -something that you put on the fish to monitor it on how many times it's gotten caught or how do you record that fish.

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MR. LARSON: So that project was designed, and I was able to give some commentary to the sportfish biologist, Jason Dye, and he would definitely be the one to be able to answer that directly, but my understanding is that the technicians, you know, catch the kings and put a transmitter inside the kings and release them in a manner that would be, you know, the

same as fishing, and then there's either daily or every other day they do a run up and down the river with an airplane and monitor, are those fish going down stream, going up stream, what's happening to those fish. And the transmitters themselves, if they become stagnant or say stop in a specific stop that's obviously not a spawning spot, they'll emit a code that -- a different, ping, if you will, or a different sound, for the pilots -- or the surveyors to know that that fish has died. And so that's how they're going about that study.

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> Only one year is done. They'll be doing it another year, and there was some talk at the SWIM meeting about trying to continue it for a third year or find some funding like that, so that project is interesting. It's filling an information gap, you know, that some folks have some interest in filling.

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ACTING CHAIR MORRIS LYON: Dan first and then Mr. Trefon.

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MR. DUNAWAY: Thank you, Madame Chair. Thank you, Cody.

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A quick thing, I had forgotten, but Richard, I think, and this is very, very early tentative data, but mortalities they're seeing are in the six percent range which is considerably less than the 9 percent down on the Kenai. But it's very early. They'll have more samples in the future. But it may kind of answer some concerns.

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Cody, you talked about monitoring, or talking into the commercial retention of fish for subsistence, and that was something that used to leave me scratching my head when I was a manager. Where is it that you're doing this.

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MR. LARSON: So when the -- so in context, the Togiak district is a fairly localized commercial fishing section, in that, the fishermen, you know, there's a large portion of the fishermen that are from Togiak that are doing that, and so there is retention from those commercial catches, but those fish tickets are generated -- I mean that e-landing system is a statewide and it's with crab and it's like with all of these different species, and so I've just been speaking with the folks and managers that use the information from that to -- it's a newer system but,

you know, so that the -- the folks that have the fish being delivered to them that are generating the fish tickets have a pretty simple way to input that field, and I've also suggested that by regulation it's mandatory that the kings and cohos get reported on for retention so suggesting that that be a mandatory field in the -- you know the apparatus that has the information put into it, be a mandatory field input. If it's a mandatory reporting have it be a mandatory But that can cause some headaches with 14,000 fish tickets generated every season so it's finding a good common ground of what's going to be simple and effective for getting that information gathered.

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And so just finding simple solutions to getting data that may be useful when we don't have the resources for monitoring that we'd all like to have.

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MR. DUNAWAY: Yeah, if I may continue.

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ACTING CHAIR MORRIS LYON:

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MR. DUNAWAY: I commend you for that and I hope you continue it. Because when I was also working for the University, sometimes I was out in the Nushagak district during a commercial opener or usually right at closing, sometimes I would see kings laying on other boat's decks and I know they're supposed to record them, but it could be a hassle. And I want to come at this from the reducing hassle factor, not in harassing the commercial fisherman. But there's kind of this question of how many kings, even in Nushagak are going home, but it's such a hassle to record them. And I've even thought of proposing that let the commercial fisherman take his subsistence permit, if he's local, out on his boat, and write them down there because sometimes if it's early in the season they might get four kings and two reds and it's not worth running an hour to the tender and then three hours against the tide to record them, and it's -- on a tender, because you're supposed to go to make a fish ticket, how do we effectively and most easily capture the information.

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And so I'm kind of excited, I hope you can continue and see what we could come up with here. I'm really glad to hear that.

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Thank you.

MR. LARSON: Mr. Dunaway. Through the Chair. I think that the household surveys that, you know, do get funded, are probably the best method because folks, you know, that do get busy during the commercial season and don't write these things down -or don't recall if they've written them down sometimes on a fish ticket, sometimes on a subsistence permit, sometimes on both, it's kind of -- you know that time of year is chaotic and having the general public be the data collectors can be kind of iffy. So those household surveys are pretty fantastic in, at least, saying, that yes, this is occurring but it's all postseason stuff. And so there's not really an in-season type of thing that managers can make -- and that's not built into any management plans as a trigger, if you will, for any changes or reductions in harvest or things like that.

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So just, you know, to reemphasize the household surveys are -- you know, the way that we're documenting that this is occurring, whether or not that information can be used in in-season is probably not likely but it's just another bit of information.

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ACTING CHAIR MORRIS LYON: Okay, thank

26 27 you.

Mr. Trefon.

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MR. TREFON: I'd like to come back to what Richard was saying about tagging -- I mean monitoring your mortality of your catch and release program. I mean to put a monitor inside of a fish, the Park Service and Lake Clark have done that to fish and the battery eventually dies and you couldn't tell where the fish was at. But right back in the day that I remember FRI used to put tags on these fish, why don't you put a tag with an ID number, issue them out to the lodges, that way they can write down the number, how many times that specific fish has been caught and eventually it's going to die and then somebody will pick it up and say it died five years later or something like that.

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Suggestions.

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Tagging.

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ACTING CHAIR MORRIS LYON: And I'll

just, from my own knowledge, they actually -- I think that Jason told me so this is not solid, set in stone, but if I remember right he told me that on times when they're catching more than they can adequately tag fast enough or monitor -- or put the trackers in, they are tagging them because I caught some when I was guiding over there this last summer, which we called in the numbers to him too, so I think it is being done, in 9 just so that they can monitor travel through them as 10 far as where they're getting to and if there is 11 mortality involved on them.

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But, again, that's not law, but I know I caught tagged fish that I reported last year.

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MR. TREFON: Well, that's good to know because the tagging was effective, I thought.

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ACTING CHAIR MORRIS LYON: Yes.

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MR. TREFON: I mean you didn't do no harm to the fish other than a little tiny plastic tag they drag around, jewelry, bling, whatever you want to call it.

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(Laughter)

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MR. TREFON: But, yeah, I mean that would be a good way to track those fish without having to put in a monitor under the skin. They did like something like a 100-fish when CarolAnn Woody was up in the Lake Clark, and those fish travel a long ways before they even get into their spawning creeks, I mean they travel a long ways.

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The idea is that the mortality -because it is a good idea to find out how many times will a fish get hooked before it quits eating.

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ACTING CHAIR MORRIS LYON: Okay,

41 anybody else.

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(No comments)

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ACTING CHAIR MORRIS LYON: Okay, thank you, Cody, appreciate it.

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MR. LARSON: Thank you, Madame Chair

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and Board.

ACTING CHAIR MORRIS LYON: you're next on the agenda if you would care to come up Susanna.

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> MS. HENRY: Madame Chair. Members of the RAC. I'm Susanna Henry, the Refuge Manager at Togiak National Wildlife Refuge again. And you'll find that our report is on Pages 37 through 42 of the book. And I'll add on a few things.

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Just to bring you all up to date about some of the ongoing activities and then the winter hunt. As you know we talked a little bit about the Nushagak Peninsula and the caribou herd, there's an ongoing hunt right now that's open until March 31st and originally the target objective was for 300 animals. That was an objective that was set back in the middle of the summer, but in October we had a composition survey flight that showed us that maybe our calf/cow ratio was a little lower than we had thought, and the objective was reset to a target objective of 218 not too long ago. And that would get us down -- if that were achieved, we'd be around 750 animals, give or And right now our harvest reports are at 42 animals harvested so far for this season, that's the 2017/2018, that's 31 males, 10 females, and one unknown. And that includes five males and two females that were taken as part of the RC501 hunt. So, of course, this is ongoing. And usually we have a lot of harvest reports lag the end of the season. Last year we had good compliance because our interpreter, John Dyasik, called every single person that had not reported, to try to get some more accuracy to the harvest reports. And as you remember, last year it ended up being about 380 caribou that were harvested, so it was an all time -- three times the record last year.

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We have good travel conditions right now. So I feel certain that that number of 42 is going to go up.

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We had a winter moose hunt in 17A that just finished on the 20th of February. It ended up with 27 moose that were harvested, that was reported, 18 cows and nine bulls. And I will mention that there is another ongoing moose hunt and that's over in Unit 18, I know that that's out of the purview or main area of the Bristol Bay RAC but I will mention it because I

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think the RAC, this RAC has had an influence on Unit 18 and the conservation efforts that have been taken up in Unit 17 have translated in moose that were able to move over into Unit 18, and that's benefited the part of Unit 18 in Togiak Refuge and probably beyond.

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The Goodnews Drainage, they're enjoying a winter hunt right now for up to 10 moose. It started on March 12th and goes through the 31st, so I think that's something that we can all be proud of. You guys should be proud of that accomplishment.

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Our agency report mentions that Amanda Cochran, our visitor services manager, took a new job going back to work for the Park Service at Bryce Canyon National Park as the Deputy Chief of Interpretation. We were really sorry to see her go. I think you'll notice in the Staff reports, many of the Ranger for a Day programs, nature walks, library reading program, a lot of things were attributed to Amanda so a very hard working person and I think we'll be hard pressed to keep up the steam on that one. That's not a position that I'm allowed to fill just yet.

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We have kind of a soft hiring freeze going on and our Regional Office says which positions are the next priority. I am pleased that the Refuge Information Technician position over in Togiak that is vacant because Keemil Kenrud resigned back in December, that one we are allowed to fill, and just became I left to come over to King Salmon and Naknek I got word that we're ready to advertise that position, along with a seasonal to assist that RIT this summer.

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But, with that, I also had some news that John Mark, who's our Refuge Information Technician in Quinhagak is planning to retire at the end of June, and he's really an elder statesman for us and has been a tremendous leader, and he is an educator by training, he's already retired once, he was the principal in Quinhagak so this is his second retirement. So I anticipate that I will be able to fill that position, since the region has put a very high priority on Refuge Information Technicians.

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But right now I feel a bit of depletion in our Staff overall and a lot of the people who have left or are about to leave are very high performing, hardworking folks that really add to our overall

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Page 112 productivity. 2 3 I think it's been mentioned already 4 that there is going to be a moose survey planned for 5 part of this week and then a collaring effort for wolves, caribou and moose that's planned to go on next 6 7 week in cooperation with the State of Alaska. So that's some of the other ongoing planned things. 8 9 10 You guys have any questions for me, 11 I'll be happy to try to answer. 12 13 ACTING CHAIR MORRIS LYON: Yeah, any questions or comments. 14 15 16 Go ahead, Dan. 17 18 MR. DUNAWAY: Just a question because 19 we were trying to remember whether you have a pilot 20 right now or not, and am I mistaken that Cara is a pilot or, anyway, curious. 21 22 23 Thanks. 24 25 MS. HENRY: Yes, through the Chair. 26 Dan, yes, Cara Hillwig is our pilot biologist, but she 27 is the only pilot we have right now. And one of our conversations at lunch, she's currently flying the Cub. 28 She's a relatively low hour pilot, she's still gaining 29 30 experience daily, every day that she flies, and so 31 that's currently the only aircraft we have. 32 33 ACTING CHAIR MORRIS LYON: Anybody 34 else. 35 36 (No comments) 37 38 ACTING CHAIR MORRIS LYON: Thank you, 39 very much Susanna. 40 41 MS. HENRY: That's it, I'm let off so 42 easy. 43 44 (Laughter) 45 46 MR. DUNAWAY: Well, because you're 47 always so prepared and have your report in the book so 48 we can read it and it's thorough and we really 49 appreciate it.

3/13/2018

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Page 113
                     Thank you.
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                     MS. HENRY: All right, very good.
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     Thank you all.
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                     (Pause)
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                     ACTING CHAIR MORRIS LYON: We've
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     already taken care of Alaska Peninsula Becharof and we
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     have Western Alaska Landscape Conservation Cooperative.
     Who's going to be presenting for them.
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                     MR. DUNAWAY: Are they on line.
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                     (Pause)
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                     ACTING CHAIR MORRIS LYON:
                                                Alrighty
     then, I guess we can come back to them if we have time.
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                     Conservation of Arctic Flora and Fauna,
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     that says Gilbert.
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                     MR. JOHNSON: It will just take a
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     moment to connect to the computer.
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                     ACTING CHAIR MORRIS LYON: Please, go
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     ahead, get it set up.
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                     (Pause)
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                     MR. CASTELLANOS: Okay. Thank you,
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     Madame Chair. Thank you, Members of the Council. It's
     an honor to come before you again. I thank the people
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     and the ancestors of this land for welcoming me here
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     once again to address you all on some of the work we're
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     doing in the Arctic, which includes much of this region
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     as well according to our, sort of international
     definition.
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                     I had the grand opportunity to address
     you all about a year and a half ago, I guess, October
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     in Dillingham. And there's my family, currently, last
     time we spoke I think my daughter was only four months
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     old, so she's growing up fast. And I have the great
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     privilege and honor to call Alaska my home, and I live
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     out in Anchorage with my wife and my two kids there.
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                     MR. MAINES: Is that your patio?
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Page 114 (Laughter) 1 2 3 MR. CASTELLANOS: I'm sorry, yeah, 4 yeah, right. 5 6 (Laughter) 7 8 MR. CASTELLANOS: Not quite, it's a 9 park out in New Orleans, and we were out as a family 10 recently enjoying a little bit of thawing from the 11 Alaska winter. And so I just wanted to give you guys a 12 quick update. I talked a little bit about myself and my history at the last meeting, so I won't go into that 13 14 in-depth, but I will say that I've been living in 15 Alaska for about six years, where I have the distinct honor and pleasure of serving as the United States 16 17 representative to the Arctic Council Conservation of 18 Arctic Flora and Fauna or CAFF working group. And so 19 today I'm going to go through and review what that is 20 once again. I know there's a lot of acronyms and it's been, like I said, a year and a half since I talked to 21 22 you, so it might be worth just kind of reminding you 23 what it is and why I think it's important -- why we 2.4 engage in it as a country, as a state, as community 25 members. 26 27 A little bit of an update on the 28 chairmanship, which is why I was here last time and 29 I'll go a little bit over what that means and what's 30 next. 31 32 So the Arctic Council is essentially the foreign ministers of the eight Arctic countries who 33 34 get together once every two years, for the United 35 States, the Secretary of State, and they talk about what are things that we can cooperate in the Arctic. 36 37 There's an emphasis on environmental protection and sustainable development of the Arctic and engaging 38 39 closely with Arctic indigenous communities. One thing 40 that separates the Arctic Council from any other 41 international organization is that the foreign 42 ministers of these countries sit together with 43 representatives of Arctic indigenous communities in 44 making all decisions about what happens and how we should cooperate. That's pretty unique and pretty 45 46 special. We take it very seriously as a responsibility 47 in the United States. 48 49 What is the CAFF working group. 50

as I mentioned, it is a working group of the Arctic Council. So the ministers meet every two years and they talk about what we should cooperate on, and then there's six working groups and those working groups then carry out the work that the ministers agree and sign their name to in a declaration. So, I, as I said, have the distinct honor of serving as your representative, the United States representative, to the CAFF working group, the Conservation of Arctic Flora and Fauna working group.

Both the Arctic Council and the working groups each have two year Chairmanship periods. So in May of 2017, I joined Secretary of State Rex Tillerson -- it's a little awkward to say that right now because I guess he's no longer our Secretary of State.

(Laughter)

MR. CASTELLANOS: But nevertheless he was representing the United States and I had the honor to be on that delegation with Don Young and Senator Murkowski and Sullivan and the Governor and a number of other people. And they signed a declaration, and that was the conclusion of the US Chairmanship of the Council. But beginning in 2017 the United States took the Chairmanship of the CAFF working group.

 When I came before you in 2016 it was to get your advice and your input on how we might make that Chairmanship successful and I hope that what I'll talk about today will give you an example of how I've taken your advice and your input, how we've taken it as a Fish and Wildlife Service, and as the United States government and tried to make it really mean something.

So our Chairmanship of that working group runs from May 2017 approximately to May 2019, so we're right in the middle of it and this is a status update for you all.

 You see there the flags of the eight countries. The symbols of the six Arctic indigenous communities, a number of international organizations and observer countries. Together the Arctic Council represents about half the population of the world. They have representation in one way or another in the Council.

And so just a little bit of a highlight on what are called the permanent participants, these are the Arctic indigenous community representatives, as I said there's six of them. And four of them have representation in Alaska. The Inuit Circumpolar Council. The Aleut International Association. Gwich'in Council International. The Arctic Athabaskan Council. The two others are the Saami Council, which represent traditional reindeer herding communities of Finland, Sweden, and Russia and Norway. And then you also have RAIPON the Russian Association of Indigenous People of the North, and those make up the six permanent participants of the Arctic Council. As I 14 said they sit right next to the foreign ministers of the eight Arctic countries in making decisions about how we can work to protect the environment of the Arctic and advance sustainable development.

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There is a map, more or less, of what I mean by the Arctic, and you can see when we're talking about Alaska, we're talking about Inupiag or what, in Arctic Council terms the Inuit, the Yup'ik, and the Aleut, of course, Inupiaq and Inuit including St. Lawrence Yup'ik, Chup'ik and another of other communities as well.

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So why should we engage internationally. I gave this slide to you all last time, I don't think I need to explain it to you. That a number of different species are co-located or spread around the entire circumpolar Arctic. We have a lot more to learn. From going and talking with Norway or Russia or Canada, about species protection, about what they're seeing in terms of changes in species composition, about management responsibly of herds and of other species than we do -- then talking with folks further south. And so there's a reason and a purpose and a genuine kind of interest in engaging internationally on species that don't respect boundaries.

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Birds from Alaska overwinter in every single continent on Earth, and so we've got that connection as well. We could spend a billion dollars trying to protect birds in Alaska, but if they're going somewhere else and dying, then they'll never come back no matter what we do, so we've got to engage with these folks.

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So what is the CAFF doing on subsistence, getting more sort of specific to this Council and the work that you all do here. I mentioned last time that we went through a whole process for seven years, everything that we do in the CAFF working group is strategic and based on years and years of sort of trudging along, continuing along the chain of saying, what do we know about the Arctic, about species, about plants, about animals, about people; what do we not know, and what do we need to know, and then getting that information that we need to know for decision makers, whether at the community level, the State level, the national level, or the international level.

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The Arctic Bio-diversity Assessment has 17 recommendations in it. In 2013 the ministers of the Arctic approved this and said those recommendations are our recommendations, we call upon the working groups to implement them. ABA recommendation 14, recognizing the value of traditional ecological knowledge and work to further integrate it into the assessment, planning and management of Arctic bio-diversity. This includes involving Arctic peoples and their knowledge in the survey, monitoring and analysis of Arctic biodiversity. The United States takes this charge very seriously. And as part of our CAFF Chairmanship has made it a priority of the work that we're doing.

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I think every one of the 17 recommendations, in one way or another, are important, and germane to subsistence, to the people of Alaska and to the United States, but this is just an example of what some of the recommendations look like.

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My last visit, as I said, I think your input was important, we had some dancers, it was fantastic, it was a beautiful day, you can't really see from that picture, but it was -- for that time of the year in October, I understand we were quite blessed with some wonderful weather and I really enjoyed being out there for that.

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So what have we been up to since my last visit with you all.

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I also met with a number of other Regional Advisory Council in Utqiagvik and elsewhere and received their input. And I just wanted to give

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you some examples of some of the work that we're doing. The truth is that the Conservation of Arctic Flora and Fauna Working Group, the Arctic Council and the United 4 States efforts are complex. There's a lot of different projects, a lot of different activities going on, but I just wanted to highlight a few of them that I thought 6 7 might be interesting to you. I think that also were strongly influenced by your feedback to me at the last 8 9 meeting and I just wanted to followup and say I appreciate your input and that we're taking it into 10 11 account in the work that we're doing.

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The three examples that I'll talk about

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Monitoring bio-diversity on the 1.

Arctic Coast.

are:

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The Arctic Youth Ambassadors 2. Program and the Youth Exchange Program that we've developed.

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3. A new project that we've just taken on that the Fish and Wildlife Service has committed funding to and that we're only initiating now, Salmon People of Arctic Rivers.

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Monitoring bio-diversity in the Arctic Coast. So as part of the Arctic bio-diversity assessment and in implementing the most important program of the CAFF working group, it's called the Circumpolar Bio-Diversity Monitoring Program. Through that we have basically around 400 of the world's leading experts on all things bio-diversity, I'm talking about from microbs in the ocean all the way up to bowhead whales, caribou, moose, everything in between. We've got experts in all eight of the Arctic countries, in universities, it's over 400 and we tap them when we ask, what do we know, what do we not know, and what do we need to know about the species, the plants, the landscapes, the ecosystems of the Arctic.

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Those are split up into four expert

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Marine.

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Fresh water.

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Terrestrial.

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Coastal.

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The marine plan is done. It's been implemented and we've gotten the first state of Arctic marine bio-diversity report, that one was approved by ministers in May.

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We are just in the process now of finalizing the terrestrial, State of Arctic terrestrial environment and the State of Arctic freshwater environment. Those will be delivered as part of the conclusion of the US Chairmanship of the CAFF working group in 2019.

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And the last one that's being developed is the coastal expert monitoring plan. This is the first effort within the CAFF working group to do real co-production of knowledge. What does that mean. Well, what it means is that we have brought together elders, indigenous knowledge holders with scientists in the traditional sense, Western science in one room and hashed out from the beginning what are indicators, what is monitoring, and how should we do it.

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So to give you an example of how that might have influenced it, and I don't want to get ahead of the plan, because it's not done yet, experts are still working on it.

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But just to give you a sense.

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When we're talking about focal ecosystem components or indicators in the fresh water environment, the things that you'll see are the kinds of things that you might expect to see, right, the health of the fish, how much does it weight, how many are there, how many eggs are they laying. How the coastal one will be different is that we're not looking at necessarily an individual species, we might look at a landscape and then the indicators that we were looking at are different. So that one of the indicators that could be included is the taste of a salmon. How does a salmon taste. And that's something that indigenous knowledge holders would be able to give us and Western scientists wouldn't necessarily include as something traditionally, to say what's the health of salmon in the rivers. So this is a way that I think

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it's been influenced and it will be interesting to see that plan sort of be finalized and presented to ministers in 2019.

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The National Park Service and the government of Canada are providing the leadership in the development of this plan. They met in Anchorage in, I guess it would have been about September last year, with indigenous knowledge holders and scientists. I joined them about a year before that in May out in Ottawa. So there have been a series of workshops getting experts together and then they've been meeting since then and there's a writing team that's putting that together.

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Again, the goal is to develop this monitoring plan which meaningful includes traditional knowledge and the importance of subsistence from the out set. So we're looking forward to getting that plan. I think that's been influenced by some of the input we've gotten from this Council and others.

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The US Arctic Youth Ambassadors Program, an aspiring Arctic voices through youth, ultimately culminating in 2019 with an Arctic biodiversity congress and Arctic youth summit.

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So I talked a little bit last time about some of the youth efforts that we're doing as a priority of the US Chairmanship. A program that was started way back in 2015 and has recently continued is this Arctic Youth Ambassadors Program. These are youth from Alaska. When I say youth, I mean about under graduate age, somewhere between 17 and 21 or so typically. And we have a program that brings them together to basically serve as ambassadors for their community, to talk with others about what it means to be from an Arctic region, what it means to be a youth and why the Arctic matters to them, to their communities and to the rest of the world. recruitment for the new cohort of the Arctic Youth Ambassadors Program, which runs for a two year period has been completed. We've selected 13 Arctic youth ambassadors from Alaska that represent 12 different communities. Noorvik, Marshall, Bethel, Shishmaref, Unalaska, Utgiagvik, Kotzebue, a number of different communities are represented, so is Anchorage and Juneau by the youth that make up this amazing cohort of kids. I call them kids, sorry, but my tendency, yeah.

(Laughter)

MR. CASTELLANOS: And so we gathered for the first time in January in Anchorage, and brought them together to learn to sort of understand what does it mean now that they're an ambassador. What does it mean. What are they going to do and how are they going to do it. How can they serve as these sort of emissaries, these representatives of their communities and how can they help us in the Arctic Council and in other venues of decision makers to make good decisions that really take their input into account.

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That's exciting.

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Another effort that we're doing -- so the Arctic Youth Ambassadors is a domestic US, Alaska effort. Separately we also have an Arctic Youth Exchange Program. This inspiring Arctic voices through youth program.

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What this one is doing is getting youth from other Arctic countries and bringing them here to Alaska so they can understand what does it mean when we say the US Arctic region, what does it mean when we say Alaska. What does it mean when we say the Arctic and what's important to people here. We're also bringing youth from Alaska and taking them out to other countries to have them talk about what their community is like, what their experiencing in terms of climate change, what's important to them.

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We had nine youth recently in October. It was the first youth exchange. This included a number, 5, from Alaska, one from the Russian Federation, one from Norway, a youth from Singapore and a youth from South Korea. We went out to Iceland, we met with a whole number of different folks. Senator Murkowski, the foreign minister from Iceland, the foreign minister from South Korea, we went around the country. We met with the government of Iceland. We told them, here's why the youth voice matters, here's what's important in Alaska. And it was just a great event. It went across about two weeks. They had an opportunity to share their story and come back and bring that story to their communities. We're really excited about this youth exchange program.

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Really, what it is is just one or two

weeks where youth from other countries get to come here and folks here get to go there. But what we don't want 3 -- we're not running a tourism program here, what we're running is genuinely a development program, getting youth and preparing them to take my job and the job of other folks in government in decision making roles, people from the community who really know what's going on. And so we're really excited about that.

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> And we're building up towards selfdirected projects that the Arctic youth ambassadors will be doing and those are -- they're identifying those now.

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> One of the current Arctic youth ambassadors is Evan Hopson, III, he's up in Utgiagvik and he's really into film and video and photography so he's working on a project on how he might produce a documentary or something. We're there to help him fulfill his vision to advance his story of what he sees in the Arctic, what he thinks is important, as well as all the other Arctic youth ambassadors.

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We have a number of opportunities that we've identified for engaging them. We've recently sent two youth ambassadors to Norway for the Arctic Frontiers Conference where they were able to share their Alaskan stories.

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We're looking for opportunities to host youth here in Alaska. If you know of camps or other events. Often what we find the best thing is that there's already some kind of program where it would be easy enough to include two or three youth from Finland, from Norway, from somewhere else to come here and experience, what does it mean to be -- and it could be a one week program, it could be a two week program, and we could figure out the logistics on how to make it happen.

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But like I said we're not running a tourism program. We don't want to pat ourselves on the back and feel like, okay, we've engaged youth for this one week, everything's fantastic, life is wonderful now. We're really building towards something that's going to continue.

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> In October of 2018 the government of Finland, as part of their current Chairmanship of the

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Arctic Council will host the Arctic Bio-Diversity 1 Congress. This is the largest gathering of world 2 3 · experts on Arctic bio-diversity and conservation and science issues. And the government of Finland, world 4 5 wildlife fund Arctic programs and the Fish and Wildlife Service have committed to doing an Arctic youth summit. 6 So we will bring together, I don't know, 50, 100 youth 7 from around the Arctic to develop their own 8 9 declaration, an Arctic youth declaration, about what matters to them. That will be the youth summit, a 10 11 couple of days. Then we'll have an Arctic bio-12 diversity congress, where all the scientists, experts, industry representatives, Arctic indigenous community 13 14 representatives gather and discuss what the most 15 important issues in the Arctic and how can the Arctic 16 Council help address those. And then the last two days is an Arctic environment ministerial where ministers 17 will gather -- youth from the summit will present 18 19 their declaration to the ministers directly and say, 20 here, we the youth of the Arctic believe this, and so we'll have some representatives from Alaska, from the 21 22 US, who will be beholden to the other youth -- their friends, their colleagues, their family in Alaska to 23 24 bring forth this united, sort of presentation, and more importantly, a strategic plan. 25

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So here's what we think's important and here's what we're going to do about it. And that's what we're looking for, is this kind of long-term commitment to making sure that the communities are represented, their interests are represented, they're doing something, and we're facilitated their action and their voice.

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Salmon People of Arctic Rivers. third project I thought I'd talk a little bit about, we have just announced and the international steering committee has just met for the first time last week. That we are going to create a framework for salmon coproduction of knowledge.

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So this is the first project ever that has been put forward to the Council by all six of the permanent participants, the Arctic indigenous community representatives. They have come together and said, we've done a ton of assessments. This was an assessment. There's many other assessments that have been done. But no assessment has ever been done that was done entirely by Arctic indigenous communities. So

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what they're going to do is they're going to develop an assessment of salmon people's based on traditional 3 knowledge. What does that mean. I'm not quite clear 4 yet. But I'm telling you that it's going to be led by 5 the Arctic indigenous community representatives. going to bring together elders, traditional knowledge 6 holders, other experts from the community and they're 7 going to say, if we were to do an assessment of salmon 8 9 in rivers how would we do it from an indigenous 10 knowledge perspective, from a traditional knowledge 11 perspective, and it's going to start from the very 12 beginning. It's not going to be here's a strategy, a scientific strategy and let's bring people together 13 14 that, you know, after the fact, it's going to be before 15 we even start, what are the things that we need to do in order to do this the right way. 16

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The project aims to organize information about fresh water ecosystems that recognizes that these are salmon people's cultures who's identities are bound to and responsible for salmon.

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It's a -- it's different.

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It's not been done before in the Arctic

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We've been stepping our way there. We're really excited about what this project might look like.

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For Phase I. We're planning to do a workshop in Fairbanks, probably as soon as May. want to bring together, as I said, elders, representatives of Arctic indigenous communities salmon people, to come there and say, what stories are important about salmon. How do you relate to salmon. If there were to be an assessment of salmon and salmon rivers, how would we do it, what would be important. We'll engage partners to implement the work. finish a review of existing scientific and TEK literature to look at discussion points.

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And that's Phase I. We've committed the funding to make that happen.

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So I know I've only got a few minutes and I want to make sure you guys have the chance to put

forward any questions you may have. 1 2 3 Just to summarize. 4 5 The US is actively engaged in a number 6 of activities that advance US and Alaska interests. 7 It's part of our Chairmanship of the CAFF working group. It's part of our purpose and responsibility in 8 9 engaging in the Arctic Council. 10 11 I want to thank all of you for your 12 helpful input last time. This is a status update. 13 We're working towards the US Chairmanship conclusion of 14 the CAFF working group in May 2019, so this is kind of 15 a mid-way check in with you to let you know that I heard what you guys were saying about the importance of 16 17 youth, about the importance of TEK and these kinds of issues on subsistence and we're taking those into 18 19 account in the work that we're doing. I hope you'll 20 see in just the few examples I was able to provide. 21 22 And I'll welcome any other comments or 23 input that you all may have. 24 25 Thank you. 26 27 ACTING CHAIR MORRIS LYON: Thank you 28 very much Gilbert. 29 30 Okay, I'll open the floor for questions 31 or comments. 32 33 Would anybody care to. 34 35 Go ahead, Mr. Trefon. 36 37 MR. TREFON: It's nothing really I was looking at the agenda here. I didn't 38 39 hear you mention flower, berries, trees or anything, but on your agenda here it says conservation of Arctic 40 41 flora and fauna, just curious. 42 43 MR. CASTELLANOS: Through the Chair. 44 Thank you, Mr. Trefon. I appreciate that. 45 46 As I said there are a number of 47 different projects that we're working on. There's a 48 group, an expert group -- as I mentioned there's a number of different experts engaged in this work, 49

they're called the CAFF Flora group, their expertise is pretty amazing.

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I'll say one thing, which I've heard from, our flora experts, is that there's fewer and fewer of them, and that people who really know Arctic flora are less, let's say, than people who know let's say moose or caribou or salmon but we do our best to try to bring them in and those are certainly important traditional resources as well just a part of the landscape that are essential to the bigger species, right, without your lichens, without your mosses, without your small plants, you don't get to have caribou or moose or some of the other species that are important to us.

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So we definitely recognize that there's a number of different mapping projects that we're doing to figure out where the flora is changing. If it was a result of climate change.

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There's a lot of work going on but I wanted to kind of try to focus on subsistence but I'll take that note, important to not forget our plants.

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MR. TREFON: It was just on our agenda as flora and fauna, that's why I brought it up.

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Thank you.

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ACTING CHAIR MORRIS LYON: Billy.

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MR. MAINES: Thanks for your presentation too. It's nice to see that the Arctic Council is interested in taking a look at salmon people. And here you are, you're sitting in a region that salmon people exist still to this day. without jeopardizing what we have and where we come from, I was just wondering why are the Arctic Council moving into Fairbanks to learn about salmon people when there have been many of studies, as you said, that have gone on and it's not only in Alaska but it's across the nation dealing with indigenous people and salmon are the livelihood of those folks.

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I was just kind of surprised or taken back that the salmon people weren't included with that presentation. Because as I see it, I don't see that happening because as I said there's been -- there's

numerous studies and the latest one I saw is that 50 percent of the world's demand for salmon come from right here in Bristol Bay, and there's plenty of songs and plenty of stories and plenty of pictures to illustrate that.

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And you guys are going to be meeting down in Unalaska here shortly, and what group is going to be down there.

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MR. CASTELLANOS: Through the Chair. Thank you, Mr. Maines for those points, they're excellent. A couple of things that I'll mention.

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One is that starting in reverse order, the meeting that will happen in Unalaska is a meeting of our expert working group, the Conservation of Arctic Flora and Fauna Working Group, working closely with the Aleut International Association, Qawalangin Tribe, a number of other groups to have our meeting there. we've done, as part of our Chairmanship has said there's four representatives of Arctic indigenous communities in the Arctic Council who represent Alaska, and so we've been -- we will have four meetings over the course of those two years, and so we're working individually with each one to try to figure out where to have our meeting.

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Our first meeting was in Bethel, Alaska. That was working closely with the Inuit Circumpolar Council. One thing that I heard from, is it Mary, who's normally the Chair, the last time she was surprised.....

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ACTING CHAIR MORRIS LYON: Molly.

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MR. CASTELLANOS: Molly, sorry.

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She was surprised that the Inuit Circumpolar Council was supposed to represent this region as well, and so we worked with them and said we really want to have a meeting somewhere that showcases all of the US Arctic region, no Arctic Council meeting had ever been held in the YK region, it had never been held in Bethel, that was the first meeting ever held in Bethel of the Arctic Council and so we were excited to be there and to do that and to bring these representatives from Finland, from Sweden, from the Russian Federation, from China, from a number of

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different places into Bethel and so that was exciting.

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And the next one that we're having is going to be in Unalaska, we're really looking forward to that one.

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The first point you made is also a very good one, and it's one that we often struggle with, it's to say, you know, why are we meeting, wherever, when there's so many other issues, or the people that you're trying to reach aren't over there, they're over here, and I didn't mention earlier, but when I say salmon people's of Arctic rivers, since this is an Arctic Council product, it's not just salmon people of the US or of Alaska, the goal here is to bring together the Saami people, there are some Saami people from Norway and Finland who rely on salmon. We're going to bring traditional knowledge holders, indigenous knowledge holders, elders and experts from there, we're going to bring together Russian experts and we're going to bring together Alaska experts and most of the funding that we've provided is going to be for travel, to bring experts, and Fairbanks just ended up being a more cost effective way to get the greatest number of participants who really know into one place. Because getting experts from Norway and everywhere else to Naknek or Dillingham, though we wish we could, just starts getting more and more expensive, and so it's really just, how do we get the greatest number of representatives and that means often trying to find a central place like Fairbanks.

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But I hope you'll appreciate that we're doing the best that we can to try to make sure that our meetings are representative of the US and the Arctic region in Alaska and that's something we're going to continue to do over the course of our Chairmanship.

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MR. MAINES: I don't want to sound condescending, it's just that the US is always happy to include Alaska when it's to their benefit and the Arctic Council is no different, since Alaska is part of the US and the only state in the US that's in the Arctic.

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I just, at times, have concerns when we're looking at the Arctic, we do have our State map and it shows a nice little guideline saying Arctic Circle and then if you look at that and find out where

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Unalaska is, and that's -- incorporated in the Arctic Council, it just floors me, you know, but politics are politics and as long as we're in the forefront with the Arctic, and what's going on in the Arctic, I will be 100 percent behind it.

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It's just that I don't like to be thought of second, or at the end like the US tends to do that with us, but they don't have a problem when it's to their benefit. And I'll say that without being rash or crash or rude or crude, it's just that it's nice to finally be in the limelight per se, when it comes to issues of concern worldwide.

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So thanks for the work that you're

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doing.

I was invited to Unalaska for this meeting but I don't think I'm going to be able to make it down that way. But I really appreciate the work that the Arctic Council is doing on behalf of all of us, so thanks.

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ACTING CHAIR MORRIS LYON: Anyone else.

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(No comments)

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ACTING CHAIR MORRIS LYON: I, too, appreciate the works you guys are doing. I do feel like our causes were heard and action was taken so I appreciate that.

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MR. CASTELLANOS: Thank you very much. I hope that as we get towards the conclusion of our Chairmanship, I'll be able to come back and address you and update you on what we've done and where we are and maybe even encourage some continued engagement from this group and the communities in moving forward.

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But, thank you, once, again, for the opportunity to present. I appreciate it.

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ACTING CHAIR MORRIS LYON: Yeah, thank you, Gilbert. I think I can speak for the Board and say that we will always find room for you on our agenda, so, please keep us in mind.

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Okay.

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With that being said, let's move on now to National Park Service. Lake Clark is first on the agenda.

(No comments)

ACTING CHAIR MORRIS LYON: Nobody on line either. Okay, so then let's go ahead and move on to Katmai.

MS. CHISHOLM: Madame Chair and Council members. Thank you. My name is Linda Chisholm and I will be reporting on the Aniakchak SRC and I have one item from Katmai National Park to share with you as well.

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The SRC met yesterday in King Salmon. And, although we had no formal actions taken, we had a very nice discussion about animal composition in the 9E and 9C units, mostly caribou and moose, and I would just like to take a moment to thank our SRC members. Mr. Ronald Lind is sitting with us today and he has served as Chair. Our SRC folks come from a couple of different villages and it's often difficult for us to provide transportation, considering weather and the logistics, but we have been able to hold a quorum several times over the last few years and everyone has been very dedicated to the point where they will actually call in from their vacations to participate in our meetings. So we've been very fortunate to have such dedicated and knowledgeable members on our SRC.

Our Superintendent Mark Sturm is at training this week, and he apologizes that he's not able to attend in person. But he did want to share with the Council that Katmai continues to work on restoration plans out at Brooks Camp on the unplanned road. We have additional meetings and site visits that are in the works for later this spring. And we're hoping to begin restoration work later this summer on the road.

And that is the update that I have.

ACTING CHAIR MORRIS LYON: That's okay, not a problem, Linda, we appreciate the brevity as well.

Questions.

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Yes, Richard.

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MR. WILSON: Madame Chair, thank you. Thanks, Linda. Yeah, the restoration project, we had a chance to sit with Mark Sturm in one of our village corporation meetings, he came there, because we're a land holder, you know, adjacent to the Park there, and we also are some of the indigenous people, you know, from the area. So he came to us after a long -- been trying to schedule it in, his schedule and ours and stuff, and so we got together and kind of came up with some preliminary ideas on what that -- you know, what our people were kind of looking at on doing with that restoration, understanding that there was -- you know, there was five old sites in the area that are known and two of them, I guess, this road -- unplanned road had gone over two of them, and so, you know, we've been trying to figure out all along here, since last year or so, what to do with all this.

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So it was a -- the idea that we threw out there as Podvik was that maybe this area, since it's up on the Brooks Lake side of the Park would be to create this site -- this site originally didn't have any visiting type atmosphere going into it, it was just known sites, but now that they have this road going through it, they want to bring back the road, which is kind of a given, so it's not a road traffic thing, but possibly it could turn into a trail, and in doing that, we suggested that perhaps the area could be converted or turned into some sort of a mini-village or something that showed what our ancestors did and what it looked like, so kind of a walk-through kind of a thing that nothing like that's been done before, up there, but since it's already disturbed, we thought, well, here's an idea. You know, instead of doing nothing, do something that's beneficial to the site.

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And that's some of the ideas that we had there for that one.

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Thank you.

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ACTING CHAIR MORRIS LYON: Thank you for that, Richard. Any other questions or comments.

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Dan.

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MR. DUNAWAY: Is this the right time to ask you Park Service progress on the Pike Ridge boundary efforts.

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> MS. CHISHOLM: I'm going to turn around and see if Troy is behind me.

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MR. HAMON: Madame Chair. Members of There's nothing wrong with asking us for the Council. progress on things that you've asked us on before and that we've been working on, in part, on behalf of your constituents.

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The -- Pike Ridge is a very small area with a whole lot of options, sometimes the options were complicated, we've talked to you folks about kind of, how we would like to solve the problem. Right now we are still trying to wrap up the final details before we send out a draft for public comment.

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At this point, one of the things that agency has become more interested in pursuing is something that we were told we couldn't pursue. turns out that it just depends who in the agency you ask so we kept asking others.

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(Laughter)

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MR. HAMON: Just a quick, a very short

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recap.

We're trying to make sure that a section of what became our north -- or our very western boundary, but kind of the northwest corner of that Pike Ridge zone is still accessible by people who have been using it to travel to primarily probably moose and caribou hunting for a long time, and we looked at whether there were ways to authorize the use of the trail in the Park. Whether there were ways to make that so the land wasn't ours, where it was occurring; whether we could get a little assistance from the friendly, United States Congress, to add some language that would authorize it's use in the manner in which it had traditionally been used. That seemed to us, like, what made the most sense on the face of it, but whether or not they would do that, is something the Regional Director has become very concerned about, and what might end up happening if we throw it in their lap.

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And the other thing that we thought about was redrawing the boundary of the Preserve so that this section that encompasses Pike Ridge becomes Preserve and not Park.

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And it's lawyer-ize, as far as the details. But the bottom line is there were some that thought that we had to do certain things that we couldn't with that boundary in order to be able to do that, and other people said, they didn't think that was necessary, So the Agency at this point expects to pursue a small Preserved designation as a boundary adjustment to Katmai Preserve.

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But we're still putting the details in the document so we don't have it to hand out, but that's where we think we are.

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ACTING CHAIR MORRIS LYON: Dan.

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MR. DUNAWAY: Okay, well, thank you. The biggest thing is that we're still forging forward and it sounds like you have found some possible solutions to a long term problem and I'm excited to hear that. I know there's times and other issues, other agencies where stuff just stalls and they kind of hope we quit asking. But I'm really -- I remember Diane committed she was going to find a way to fix it and it sounds like it's moving forward so I really thank you for that.

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MR. HAMON: Well, and I appreciate you guys continuing to ask. Because the reality is it's a big enough issue for our local folks that it's been a 30, 40 year issue. It's a small enough issue that it falls off the table when we get new managers, if we're not careful. And this time we kept it on the table, we have enough momentum going, I think it's going to get done, and I think that's the manner in which it's going to get done based on our current guidance.

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MR. DUNAWAY: Okay.

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ACTING CHAIR MORRIS LYON: Richard.

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MR. WILSON: Just a little comment there. We also had picked that one up on our meeting with Mr. Sturm there, and it looks like the boundary adjustment, if we went with that program, could be

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adjusted back to the last time the government readjusted their lines and encompassed that portion.

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There's a piece of that in there, where we can actually -- with 19,000-some odd acres, it could get adjusted back to that point and be part of the Preserve instead of the sort of the Park.

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MR. HAMON: And since I missed part of your presentation, are you covered.

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MS. CHISHOLM: Yes.

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MR. HAMON: I wanted to let the Chair know as well, that I did finally -- I apologize for being out of the room, I was finally able to contact Dan Young from Lake Clark so when you're interested I have an update on the fisheries jurisdiction, boundary issue that we discussed earlier.

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ACTING CHAIR MORRIS LYON: Absolutely. Now, is the perfect time, please go ahead.

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MR. HAMON: Okay. So this relates back to discussion that happened under 10A, I think, discussion of fisheries proposals.

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> I spoke with Dan Young, Dan's the fisheries biologist at Lake Clark and he's very familiar with Sixmile Lake issues, specifically, which I knew he would be. As we discussed, for most of our Park management, we don't consider something outside of our boundary. Also as we discussed, in the subsistence regulation environment, the waters that border our units become part of the area that we consider as Federal subsistence waters. And the reason for that are multiple, but it includes the fact that that's the exact nature of the water way where the Katie John Decision was affirmed. Those are mostly rivers, not lakes, so I don't know that there's been a legal test of this.

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And, so, two things that we wanted to pass on.

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One, in discussion with Dan, both of us, based on the way it's been handled and discussed, feel like Sixmile Lake proper is probably legal for Federal subsistence activities. However, there's a

difference between us thinking that and us recommending that you do something that's going to get you in trouble with the Troopers. So, rather than take my word for it, he and I both agreed, we'd be talking to a solicitor and we would actually be calling OSM for advice on that before we were to tell you. So I'm sure Carl's excited that we're throwing that at him.

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The other part of that, though, is that, hearing the discussion here and in conversation with Dan, a lot of the area of concern is fish camp, and fish camp is slightly down stream of the end of the boundary. And so now we're stretching what we would call adjacent a little bit to be adjacent and down stream. And, again, if you're 50 feet away, this is maybe adjacent, if you're 50 yards, at some point it's not reasonable to call it down stream water and adjacent water, it's not the same definition. So, again, depending on the specific location it might be, not enough Sixmile Lake, it might be too much Newhalen River. So that's something to consider.

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The short version is, I didn't find an answer that I would trust, if I were you, but we think Sixmile Lake is probably Federal subsistence authorized. We would want to talk with OSM before we made you feel like that was a safe assumption if you're having some concern about whether the State will view that interpretation favorably. And as you go down stream, we would get less and less comfortable with people expecting that to be the answer.

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So to the extent that you're trying to align Federal and State options, certainly the State regs would take care of some of this. The State's not often been very fond of hook and line as a subsistence discussion. I've seen some of those debates. So if you're not successful with the State, the options on the Federal side are probably not as broad, but they might be a little bit of available waters.

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ACTING CHAIR MORRIS LYON: Thank you. Questions or comments for Troy.

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Go ahead, Mr. Trefon.

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MR. TREFON: Yeah, a discussion about Sixmile Lake and Federal waters, that's been discussed several times over the past. And the Feds actually do

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patrol Sixmile, it's the river. 1 2 3 MR. HAMON: Yeah. 4 5 MR. TREFON: Because it's right there 6 at the mouth of the boundary, State and Feds. It's not 7 exactly adjacent, other than the fish camp on the south 8 side. 9 10 MR. HAMON: Right. 11 12 MR. TREFON: So that's the issue of 13 coming up with the terminology, what is State and what 14 is Feds. 15 16 MR. HAMON: And I'll tell you that in 17 the case of a lot of the waters that we deal with, it's often both so. 18 19 20 MR. TREFON: Yeah, that is why the 21 discussion of the rod and reel came up, because of the 22 State Troopers coming into our subsistence fish camps. 23 24 I am pretty familiar with MR. HAMON: 25 the parts that we've just talked about, I'm not at all 26 familiar with the Trooper activities and the 27 experiences that you've had up there. 28 29 I did get from Dan that he followed a 30 discussion, I think, that was included at the Board of Fish, but I'm not sure, but it included the regulatory 31 side of the State and, more or less, the end result of 32 that discussion was that the activities that were a 33 concern at the outlet of the Sixmile Lake where people 34 35 were concerned they were going to get tickets were not 36 the kind of things that the Troopers said they would 37 ever actually prosecute a ticket for. 38 39 But that's not necessarily comforting 40 when you're on the ground with a different Trooper who 41 says otherwise. But that's -- the higher ups in the 42 Troopers made that statement in a venue where Dan was present, so that was his feeling about it. 43 44 45 ACTING CHAIR MORRIS LYON: Thank you. 46 Other questions or comments.

(No comments)

47 48

3/13/2018

Email: sahile@gci.net

Page 137 ACTING CHAIR MORRIS LYON: Okay, 1 2 thanks, guys, appreciate the information. 3 4 Okay, two more. 5 6 You're a little too tanned for me, 7 Dave, but it's your turn. 8 9 MR. CROWLEY: Thank you, Madame Chair. 10 Good afternoon. Members of the Council. Yes, I just 11 returned from Mexico. Trying to get back in the 12 saddle. 13 14 ACTING CHAIR MORRIS LYON: Yep. Yep. 15 16 (Laughter) 17 18 MR. CROWLEY: With your approval, 19 Madame Chair, my intention is to very quickly go 20 through the recent Board of Game decisions and discuss 21 the population status relating to these proposals and 22 then just take any questions from there. 23 24 ACTING CHAIR MORRIS LYON: That would 25 totally excellent, thank you. 26 27 MR. CROWLEY: Okay. Thank you. going to start with proposal -- I'll start with putting 28 my glasses on, Proposal 125, which was to shift the 29 30 season for the Tier II caribou hunt in Unit 9E, and 31 that was amended, based on our amendment to keep the opening date of August 10, extend the season to October 32 10, leave it to the locals on the ground to decide 33 34 whether or not they want to actually harvest a bull in October, the bag limit is a caribou. 35 36 37 So that option is there. 38 39 And that was to allow people that live 40 on the Bering Sea Coast the possibility of harvesting a 41 caribou early -- in that early season. The season closes and reopens in the winter. The caribou have not been showing up on the coast until, you know, just 42 43 before the close of that fall season. So that was the 44 45 intention. The Board did adopt that along with the 46 amendment. 47 48 And that's the NAP Caribou Herd, of course, Northern Alaska Peninsula Caribou Herd. That 49 50

herd is increasing, slowly but steadily. Our last survey, we had 24 calves per 100 cows, which is kind of right on the edge. We like to see it a little higher than that. On the other hand our bull to cow ratio was 70 bulls per 100 cows. That's quite high. That's higher than it should be. So our survey conditions were lots of low clouds in the mountains, we couldn't get into the mountains, we were missing collared cows that were in the mountains, so we believe that the calf/cow ratio is biased low, the bull/cow ratio is biased high, and we intend to hopefully correct that in our next survey.

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But otherwise, you know, the status of the NAP is slowly but steadily increasing.

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I did increase the number of permits for the Tier II hunt from 200 to 300 this year and that was because our harvest has been, I think the first year of the Tier II hunt, it was around 40, and last year was 82. We have a harvest quota of 150 animals in that, so I increased the number of permits to 300 just -almost everybody who applied drew a permit. There's a little bit of controversy there. In State Tier II hunts, these are not limited -- they're subsistence hunts, but they're not limited to local subsistence users like the Federal subsistence hunts are. If a person has a demonstrated history of hunting the NAP and they no longer live here, say they live in Anchorage or somewhere else in the state and they answer that question, number 1, you know, we've been hunting the NAP for 20 years and then it closed so we would have continued hunting it, well, they score high on that so that's why we saw non-local resident Alaskan hunters draw approximately 35 of them. And there was one person who had their contact info in Duluth, Minnesota, that person was originally from Naknek, you know, the Troopers are investigating that. This might be someone who's in school, we don't know.

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The hunt was under subscribed, 289 permits, I believe, were issued. We had 300 available.

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Some people were declined that were obviously qualified and generally that's because of an error on the application. If you forget to put your zip code down, the computer's going to throw your application out, most likely. So there is a few errors

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like that.

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So with that I will move on.

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I'll skip, 126 was -- which was the Southern Alaska Peninsula Herd.

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Proposal 127 was to combine the caribou hunt RC504, which is that little sliver north of Naknek that was opened -- it was kind of an opened as available, or may be -- I forget the wording -- may be opened. That was combined with RC503, which is the main Mulchatna Caribou hunt with a season of August 1 through March 31st.

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Proposal 129 was to lengthen the resident hunting season for moose in Unit 9B by five days. The Board supported that proposal. The moose population in Unit 9B and 9C, we got a composition count in there two falls ago, good bull to cow ratio, I think it was 36 bulls per 100 cows. Decent calf/cow ratio, about 25 calves per 100. We'd like to see that a little higher but it was actually the highest it had been in quite awhile. Local hunter harvest has been on the increase in Unit 9B and we recognize that we could take a few more bulls in that area without any biological concern. And like I said, the Board did adopt that. So now the season in Unit 9B and 9C are aligned, and they both close on September 20th.

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Proposal 130 was kind of an odd one. It was to allow hunters to -- in Unit 9B to register on line. This actually wasn't a regulation so the Board didn't really have any authority over it -- that was a condition of the permit that the Department of Fish and Game put on, but we did go to the Board. We discussed this with our Advisory Committees, we went to the Board to get their recommendation, and they also supported on line registration agreeing with our Advisory Committees and the Department. So that hunt in Unit 9B will be available on line and we're going to be monitoring the local harvest to see if there's a change in that or if there is a dramatic increase in non-local harvest, which I really don't think will be the case.

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Proposals 131 through 133 were related to bear hunting. The first two would have increased opportunity for resident hunters. Ultimately the Board took off -- based on concerns of the Department for a

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declining bear harvest and potential overharvest of the bears in Unit 9, the Department shortened each of the fall and spring seasons by one week, so delayed the start. So the season for fall -- and it's still every other year, season for fall, October 7 to 21. Season for spring, May 10 to 25. And these seasons were in use historically for many years in Unit 9. So there's nothing surprising there. They went in place in the '70s, they were in use in the '80s and part of the '90s. So we went back to what historically worked for Unit 9 bears.

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We had two small game proposals.

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The first one was put in by the Lake Illiamna AC, and that was to shorten the season for ptarmigan and reduce the bag limit in Unit 9. The Board of Game supported that with an amendment to end the season on the last day of February. So the season was shortened from August 1 to February 28th, or the last day of February, and that is to protect the birds late in the winter and early in the spring and on the breeding grounds where the research in Alaska, not here, but elsewhere in Alaska and in Europe, indicates that if you're harvesting ptarmigan late in the winter and into the spring it's additive mortality. taking adults that have survived the winter, survived that fall hunt, and it's additive mortality. And certainly we have a lot of refugia for ptarmigan on the Peninsula, most ptarmigan never see a person on the Alaska Peninsula, but this is geared more towards helping the ptarmigan recover around populated areas. You know, places where people like to get out and hunt. We're going to back off on the season, we're going to back off on the bag limit and allow the ptarmigan to recover when the conditions allow it.

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And finally the last proposal, 135, was to close the season for Alaska hares in Unit 9. That was a Department proposal. We amended our own proposal to allow a short season, which is November 1 through January 31st and have a bag limit of one per day and four total for the year. And the Board of Game supported that proposal, and they also added a requirement that the meat and hide be salvaged for human use. And they also determined C&T, customary and traditional use for both ptarmigan and hares in Unit 9.

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And that's what I've got so far.

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                     If there's any questions, Madame Chair.
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                     ACTING CHAIR MORRIS LYON: Richard.
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                     MR. WILSON: Thank you, Madame Chair.
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     Dave, thanks. Tan looks good.
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                     (Laughter)
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                     MR. WILSON: While you were gone, you
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     know, your office had gotten quite a few calls on the
     Tier II hunt of the NAP herd. And the amount of
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     applications that you had increased, and so -- because
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     I sit on the AC we were getting calls in about why so
     many outside, outside being out of this area, Alaska
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     residents got, you know, permits, and they were afraid
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     that, quote, you know, the only thing they're
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     interested in is coming in here to do antler hunts.
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     And so there was some concern there. And over the
     course of a few days there we had kind of narrowed it
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     down believing that if we had more education out here,
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     more opportunities for people to know about the
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     deadlines on the registering for the hunt and getting
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     more word out, that those numbers outside of the area
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     will probably decrease and the permits would probably
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     stay more locally here.
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                     It was kind of one of those deals
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     where, you know, we felt you guys had increased the
     amount of applicants, and your intentions were to get
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     more locals to apply because you didn't think enough
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     applied, when actually the reverse happened. More --
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     all the locals wanted to apply probably did and the
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     permits went to non-area residents. And so in some of
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     that discussion we were hoping that perhaps that number
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     could come back down a bit, if necessary for the
     permits, and more education out in these communities,
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     trying to better understand what the deadlines are and
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     making sure that even if you're not -- you know, for
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     those people that are concerned about it, even if you
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     don't really intend to get out there and harvest all
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     the time, if you got a permit, it would keep other
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     people out, kind of attitude.
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                     So that was some of our thoughts that
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     we came up with, what do you think there, Dave.
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                     MR. CROWLEY:
                                   Thank you, Mr. Wilson.
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Madame Chair. Yeah, we have been discussing that, and it's kind of a difficult situation. Because we, you know, the Department, we already put out the public notices, it goes out on the radio station, we try to post these deadlines everywhere and this is all across this state. You know, the only thing I can think of that we might do additionally, and this is especially in the more remote villages is maybe a postcard, you know, to each box holder. We currently don't do that.

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We've done it for -- you know we might have even done it when the season first reopened after being closed for 10 years. We try to send each box holder a postcard that says, this is a new hunt, these are the seasons and bag limits and this is when you need to register or apply for a drawing hunt.

That's something that we can consider.

I mean it's really the only other option that I can think of that, you know, come maybe October, you know the drawing period is basically November and into December, come October send a postcard out to every box holder in Unit 9, you know, just stating here comes the drawing hunt application period again, don't forget.

MR. WILSON: I forgot what the reasoning was behind your deadline dates. Why are those dates so significant?

MR. CROWLEY: The Tier II drawing hunts are tied in with the whole statewide drawing permit system. So they're basically all programmed into your super computer in Anchorage, or whatever it is, that does this drawing, so it's tied in with all the other drawing hunts in the state.

MR. WILSON: One last thing, Madame

 Chair.

ACTING CHAIR MORRIS LYON: No, please, go ahead, Richard.

MR. WILSON: On that first proposal, the changes in the dates in 9E, did that also include part of 9C, that same herd there, was 9C included in that date change?

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MR. CROWLEY: No, Mr. Wilson, it was
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     just 9E. 9E wide. Originally that was proposed for
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     just the drainages, oh, I forget it was Dago Creek to
     another river down there, Ugashik, I guess it was, it
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     was specific to those drainages and to the people in
     Pilot Point and Egegik, and what the Department did
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     was, say, we don't want to limit it to that, let's go
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     all of Unit 9E, since we did not have a biological
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     concern with the harvest down there.
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                     ACTING CHAIR MORRIS LYON: Anybody
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     else.
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                     MR. DUNAWAY: I just have a quick
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    question.
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                     ACTING CHAIR MORRIS LYON: Go ahead,
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     Dan.
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                     MR. DUNAWAY: Were you intending to
     discuss Unit 17 stuff at all or not?
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                     MR. CROWLEY: Mr. Dunaway. Madame
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    Chair. No, however, I have my assistant Chris Peterson
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     here who also works out of the Dillingham office and
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     she could probably answer questions about Unit 17 much
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     better than I could.
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                     MR. DUNAWAY: Okay. I had an email
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     from Neil, and I was going to read it for the group if
     nobody was here to cover it but I'd much rather have
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     folks actually doing the work talk about it.
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                     MS. PETERSON: Madame Chair. Members
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     of the committee. I'm Chris Peterson. I'm the
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     assistant area biologist here in Unit 9 and 10, as well
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     as up in 17.
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                     I wouldn't mind hearing what Neil's
     email says, but he did call this morning and wanted me,
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     basically, if you have questions, I can run through
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     those with you. But the main topic that we were
     interested in was west of the Weary River and moose.
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                     The -- and I'm -- and this was with
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     short preparation so I don't have the actual surveys
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     and all with me. But this past year in 17, we did
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conduct a survey. In most of 17C we had very low

bull/cow ratios and very, very low calf/cow ratios.

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was very concerning. We did -- one pilot and I, toward the end of the survey went over basically from the lake -- from Wood River west and as we -- the further west we got we did encounter more calves than anywhere else in the entire unit and it was a much higher calf/cow ratio over towards the Weary River. And that kind of buffered the rest of the unit, calf/cow ratio. It -to the point where it had us wondering and we just don't have enough information yet, but it's a possibility that that area over in the Weary is actually kind of a calf -- a very high calving ground for moose, which makes it pretty important in our management.

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But we do -- we acknowledge that it is higher, and we just need more information.

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And based on that and the other numbers that we were able to gather we would really like to avoid having any increases in harvest or in-season or anything over there until we have an opportunity to get out and get more information.

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So we did have a project going all this past year. We put out collars on -- telemetry collars on moose cows and we monitored those through the year starting in May for parturition and twinning. actually had pretty good twinning rates. Health of the animals, it is an indirect indicator, but when we look at them and capture them we do assess them on body condition, everything looked -- they looked very healthy. Parturition, pregnancy rate is pretty good. I don't believe it was as high as in 9, but it was very good. We had very good production of calves. I believe the twinning rate was up around 40-some percent. And then as days went by -- we monitor them for at least the first two weeks and then pretty much go to six weeks and then monthly if possible, and the mortality began, and we had an extremely low calf survival. Really low. Which is very concerning. Also we were not seeing very many yearlings.

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It is our -- we postulate about what, you know, could be the basis for these things and one possibility is that we just were very lucky at the beginning of this project in that we initiated the project at a time when there was an increase in predators and so an increase in mortality of calves. And we just need more time to continue studying that.

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ahead, Dan.

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So we will be putting out more collars here in a couple weeks, first -- or early April, and we are conducting another survey next week -- well, we're trying to move it up and do it here in a couple days -- a GSPE of 17C so we can get better numbers there and start putting together a better picture of what's going on there.

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I -- we know that there's been some requests on the Federal side for some, you know, increase harvest of moose over in that area and at this time we just are asking that maybe that could be held off and we can continue collecting data and see what we can find.

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And that's the main thing that I know of that Neil wanted to go over but if there's any questions or if you -- from his email, if there's something else I'd be glad to go through that.

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ACTING CHAIR MORRIS LYON: Okay, go

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MR. DUNAWAY: Yeah, I think that's the point -- the point he emphasized to me and I was really eager to share it here because earlier in our book and in some of our priorities we had requested that the Department really look at getting moose estimates for 17C and what Neil tells me in here is that he had funds and plans to estimate in 17B but given we've had -that they would get the best survey conditions we've had for a long time, right now, he's re-arranged the survey to be in 17C, and that answers Manokotak, Dillingham, NewStu. You know, because NewStu, they're kind of on the edge of 17B, but I'm pretty excited that -- I think he's making the right decision, and I kind of wanted to get that out to the public as well as.....

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MS. PETERSON: Madame Chair. Just to interject there also.

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We did a survey in 17C a few years ago and typically we aren't able to repeat a GSPE survey very frequently. Logistics and funding are very difficult for that. So we had this all set up and we were on our way to 17B east and we just put the brakes on and shifted to 17C. It'll be really good. We wanted to, as well, to get these numbers now while they're really pertinent. So I think it'll be a really good thing.

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MR. DUNAWAY: Yeah, Madame Chair, and like Billy was saying, and I remember, too, you could go up the Nushagak and there was a moose on every sand bar or three. And boy there's times now, like I can remember it was a matter of course to see six, seven, eight moose every night and the last time I made it up river to hunt I was lucky to see six cows in eight days of hunting, even the cows. So I think you guys -- the Dillingham area is going to be very pleased with your decision.

And the only other thing, and I mentioned it earlier, is that, he's also postponed a little bit of this activity because both the on the grounds and in the air wolf reduction people are vigorously reducing so.....

MS. PETERSON: Yes.

MR. DUNAWAY:if.....

MS. PETERSON: If you'd like more information on that I can give that. I didn't know.

MR. DUNAWAY: In the past we really were hard on some of the Federal agencies for being so resistant on predator control and I think people around here would be interested to know where it is being done and....

MS. PETERSON: Well, I can go over that if you'd like.

 $$\operatorname{MR}.\ \operatorname{DUNAWAY}\colon$$ Yeah, because that's all I really had to add.$

Thank you.

 MS. PETERSON: Okay. Well, Madame Chair and Committee. The SDA program, the IM program is basically up in 17B, it includes a small portion of 17C and it extends over into 9B and up into 19A and B. This year -- well, I'll back up a little more. Up until this year it was just the SDA portion extended from just north of Koliganek over into the Stuyahok Hills and down and it included New Stuyahok and Ekwok and over to the McClong Hills and up to Tikchik Mountain and that was the entire area that was in the same day airborne.

The same day airborne program includes aerial shooting as well as land and shoot. In the past few years we've had as many as 40 pilots permitted and as many as 25 to 30 gunners. The first year of the program, they harvested 11 wolves and that was a good year for snow. And that -- you know, we were happy about that. And on the ground, the trappers and hunters from Koliganek and New Stuyahok, in particular, harvested I believe it was 68 wolves. It was very good. So a total of about 80 some wolves taken that first year.

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> The next -- sadly that did not continue. The next few years we didn't get any snow. And so the Sno-Goers from the villages weren't able to get out. We had a lot of reports of them trying and beating their machines into pieces, it just didn't work, and they're very supportive of doing it and it just wasn't working. The people in the air, the same day pilots, they still signed up, I still issued them permits and I think we went -- it was about two years without a single flight and then one year we had one flight of three hours duration and one flight by a pilot from Soldotna and he was able to harvest, it was either -- it was around four wolves, and that's the total harvest up until this year.

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This year, up until two weeks ago, we had five wolves harvested and it was by that same pilot who got the three or four wolves a couple years, and he worked really hard to get those, the snow conditions were not good, but the flying conditions were improved over the last few years, not so much icing in the air. And then two weeks ago we got snow. And it came down pretty good. Unfortunately it blew through Lake Clark and blew half of the snow into the Tikchik Mountains so half of the unit was still pretty bare, but we had four pilots that moved into the snow part and over the last two weeks we've harvested -- it's difficult to tell on Sat phones and radios what somebody is actually saying, so I'm just going to give you a range but in the last 10 days we've gotten somewhere between 22 and 28 wolves harvested, which is just really good. And on the ground, out of Koliganek, they were up to around 12 wolves up until 10 days ago, and I believe now they're up around 20 some as well. So it's 'doing really well and the snow made all the difference.

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So we're really pleased with that. Oh,

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and also this year -- I should have said this earlier,
     I apologize, we did take that small area and we
     expanded it. It is now more than three times the size
     that it was. It extends from the McClong Hills, it
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     still has that same original area included, though,
     that has a different starting date, it starts the 1st
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     of February for this season and goes until the end of
     April. Whereas the additional area starts -- well,
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     that's to be determined, but it will start probably in
     November and go through the end of April. So it's more
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     than three times the size, it extends north of the
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     original unit and then takes in all the additional part
     of 17B, almost all of it, clear up to the Hoholitna
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     River southfork and Whitefish Lake. It does not quite
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     get to the eastern boundary in Lake Clark Park, we
     didn't want to have any overlap there, so it does fall
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     short of that. But this year I permitted 18 pilots and
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     I think we're up to eight gunners and only five of them
     have really gotten out there this year but they're
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     doing really good.
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                     So to remove those wolves can only
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     improve 17C moose calf survival so it's really good.
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                     Thank you.
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                     Any questions I'd be glad to.
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                     (No comments)
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                     ACTING CHAIR MORRIS LYON: Good.
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                     MS. PETERSON: Okay, thank you.
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                     ACTING CHAIR MORRIS LYON: Very good,
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     thank you very much Chris.
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                     Yes.
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                     MR. TREFON: Yeah, I'm going to need
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     clarification on the Newhalen River for jurisdiction.
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     Who has -- in writing, I want this in writing from the
     State and from the Park Service, is that I want
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     clarification, who has jurisdiction over the Newhalen
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     River. This issue would have never came up with the
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     State Troopers didn't land on our subsistence fish
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     camp.
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                     We're proposing a rod and reel change
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Page 149 on tackle gear, and submitting a proposal to the State and the issue is, who has jurisdiction over the 3 Newhalen River, State or the Feds. 4 5 MR. CROWLEY: I believe the sportfishery 6 is the State and that's managed out of -- our sportsfisheries biologist out of Dillingham. I'm 7 wildlife so I'm really not the person to be asking 8 this. I'm not a fisheries biologist. 9 10 11 MR. TREFON: Okay, thank you. I'll 12 find some way to get that answer. 13 14 ACTING CHAIR MORRIS LYON: I might even 15 suggest, too, Mr. Trefon, that you contact the office over there and they could probably investigate it for 16 17 you. 18 19 Yeah, that's my next step MR. TREFON: 20 is to get a hold of the Park Service. Because the Park Service, like he said it's the adjacent boundaries and 21 22 the Sixmile Lake is -- I recall the discussion did come up that Sixmile Lake is, but it's the river. 23 24 25 ACTING CHAIR MORRIS LYON: Right. 26 27 MR. TREFON: It's not exactly adjacent. 28 29 Thank you. 30 31 ACTING CHAIR MORRIS LYON: Okay. Final 32 report, OSM. 33 34 MR. DUNAWAY: Who's that guy. 35 36 ACTING CHAIR MORRIS LYON: I know, our 37 very own homegrown. 38 39 (Laughter) 40 41 ACTING CHAIR MORRIS LYON: Welcome, 42 Orville. 43 44 MR. LIND: Madame Chair. Board 45 members. Honored to be here. And also I want to thank each and every one of you for your service on the 46 47 Regional Advisory Council. 48 49 As you know, very important to be able

to serve on this panel and we appreciate your time.

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So OSM report. I'd just like to share with you that during our last meeting, of course, you realized that we were four positions down and we have essentially been on a freezing -- hiring freeze, until recently, and then we're actually attempting to get waivers for the anthropology lead position and also a fisheries biologist position within OSM. Of course, they need to go to headquarters in D.C., for that approval.

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The other anthropology lead and request to convert a pathways fisheries position to a permanent fish biologist position will be directed for decision to the Regional Director of the US Fish and Wildlife Service. So, in short, we do have a pathways student that is working for us currently and it would be of the approval of the Regional Director and the Fish and Wildlife Service to allow him to work permanently for OSM. And with the other positions it may take up to six months to a year to refill the positions.

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We have received approvals from the Department of Interior and Agriculture of the 2017-2019 fisheries regulations, they did get published and these were January 2017 Board approved fish regulations.

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Thank you, Carl.

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There has been heavy scrutiny of regulations passed within the last 90 days of the last Administration. And as such this review has taken a long time but we can say the regulatory process is moving on more quickly.

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However, OSM is pleased that the wildlife cycle was approved by the Fish and Wildlife Service headquarters and Department of Interior is in the process moving forward and our Regional Advisory Councils and Boards are functioning as usual. The period to submit applications and nominations to serve on one of the 10 regions councils closed on February 16th and OSM received 71 applications, which is a good number.

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A preliminary budget for subsistence in the coming year, it looks about the same as last year. And the President's budget and recently passed House

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budget for subsistence is similar to last year's budget. There's still a possibility of reductions to our funding but so far so good for our base of operations. We will still experience a reduction in funding but we have responded internally and implementation of travel caps, but also with caveats that if we have any realized savings that we can put those funds towards the Fisheries Research Monitoring Program.

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Again, I want to thank the Regional Advisory Council for allowing OSM to give their report, and, with that, I would like to share the tribal engagement session that was conducted in Juneau of last October 30th, which is the first of its kind.

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Melinda Burke, who used to work at OSM as a Council coordinator put this together. And one of our goals, the OSM goals in my position as Native Liaison for the State of Alaska having to deal with 229 Federally-recognized tribes, well, this being a fairly new program, we wanted to increase the awareness of the Native Liaison position and tribal consultation policies with the Federal Subsistence Board. And so as I attended on October 30th, we had invited the Vice Chair and the Chair of the Regional Advisory Council, Southeast Regional Advisory Council, we invited the Forest Service Directors and Staff to join us. We invited several tribes and several corporations, which I believe we had four tribes and two corporations from Southeast. And, with that, our goal, again, was to increase awareness of the Native Liaison position, my position, and really letting the word out to the tribes that their voice has to be heard and the government has to listen to their voice. And whether it be change in regulations, amending regulations, you know, any talk or topic that would affect those tribes, they can talk about it.

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I thought it was very successful.

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Donald and I have been talking. I believe in your next fall cycle we will try to set up a day ahead of your Regional Advisory Council to actually do a tribal engagement session here in Bristol Bay. Again, which would include all the tribes here in Bristol Bay and corporations, and invite them to come down and listen to tribal consultation.

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3/13/2018 **BRISTOL BAY RAC MEETING** Page 152 The who's, what's and why's. After that, I've already started working with Western Interior to also do a tribal engagement session with them also. The coordination division that Mr. Johnson runs is people -- really awesome people to work with. They're motivated, they're dedicated, and I could see this program doing very well in the future. And we're going to try to cover -- my goal is trying to cover all 10 regions, so eventually the tribal engagement session will reach all 10 Councils. And, with that, if you have any questions for me I'll try to answer. ACTING CHAIR MORRIS LYON: Thank you so much, Orville. I think -- just because I have the mic -- I think that would be hugely beneficial to us, especially right prior to one of our own RAC meetings because there's -- that's the easiest, clearest, most sensible way to bring issues to the table and hear about them and have them fresh in our minds. Richard. MR. WILSON: I didn't have my hand up. (Laughter) ACTING CHAIR MORRIS LYON: I know, I read your mind. (Laughter) MR. WILSON: Okay, thank you. Thanks, Orville. Yeah, the discussion earlier with the

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Park and the sites that were disturbed with the indigenous people and things, and I've continually mentioned liaisons between them and the people because it seems like there's always -- I mean they're trying their best, you know, and -- but it's -- there can be more done, I think, and your position I believe that, you know, there could be some help in that manner, you know, helping getting people together somehow. But I'm glad you're there because I've got confidence.

Page 153 Good. 1 2 3 Thanks. 4 5 MR. LIND: Thank you, Member Wilson. 6 Three years, two and a half months in the position, I'm 7 happy to say I'm doing fair. I hope to do better. But like I said, OSM has a tremendous amount of dedicated 8 9 people land there's a lot of process that goes through that OSM office and I'm just honored to work with them. 10 11 12 ACTING CHAIR MORRIS LYON: Thank you, 13 Orville. 14 15 Dan. 16 17 MR. DUNAWAY: Yeah, thank you, Madame Chair. Yeah, Orville, and this might even apply to 18 19 Gilbert a little, I know this current Administration is 20 kind of trying to smoke out any place they don't think is operating well or has got excessive regulations and 21 I think -- I worry that in some of these places -- this 22 stuff is really important, but your average suburban 23 Lower 48'r doesn't have a clue, so I hope, you know, I 2.4 25 support what you guys are doing and these kinds of 26 regulations aren't the kind of -- well, in some cases 27 they are annoying or inconvenient or whatever, but I think this is not just the regulations for the sake of 28 29 regulations like some agencies are accused of, this 30 stuff is important to our everyday life and we're kind of used to the process, so I hope we can defend you, if 31 needed, or you're able to defend yourself and your 32 higher levels. 33 34 35 So I just want to kind of go on record as saying we -- some of this isn't appropriate to be 36 37 attacked by those parts of the Administration that want to eliminate or stop regulations. 38 39 40 Thank you for your work on this. 41 42 Thank you, Member Dunaway. MR. LIND: 43 44 ACTING CHAIR MORRIS LYON: Thank you, 45 Dan. 46 47 Anybody else. 48 49 (No comments) 50

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ACTING CHAIR MORRIS LYON: Okay. Orville, thank you very much, yeah, appreciate it.

4 Oh, go ahead, Carl.

> MR. JOHNSON: Thank you, Madame Chair.

While we were still on the OSM report I thought I'd give you an update, this is relayed from Scott Ayers at OSM to followup on a question that Mr. Trefon had earlier about how much funding is available to these Partners Programs when there is a notice of funding opportunity.

Now, again, we don't know how much we'll be able to offer at the notice of funding opportunity that's going to be going out this fall, but he wanted to let the Council know that the last time we had a funding call, the funding available was \$170,000 per year for up to four years for each Partners Program. So just to give you an idea of, at least, what it was before, we don't know how much it will be this time.

ACTING CHAIR MORRIS LYON: Good. Thanks for sharing that Carl.

MR. LIND: hank you, Madame Chair. Council Members.

ACTING CHAIR MORRIS LYON: Thank you. Okay, guys, I'm pleased to say it's time for us to take a look at our spring meeting, or excuse me fall meeting dates and confirm them. Does anybody have any -- go ahead, Carl.

MR. JOHNSON: Thank you, Madame Chair. And just to give some information to the Council when you're thinking about what dates you want to select for your winter meeting cycle, your options are now limited, this is what happens when you're one of the last Councils to meet, you get what scraps are left on the table, and in this case the only weeks that are currently available are the first week, when the window opens on February 4th and the last week, the week of March 11th when the window closes.

MR. TREFON: But we're doing the fall.

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ACTING CHAIR MORRIS LYON: Yes, we'll review the fall first and then take that into consideration.

Is everybody still happy with November 6th and 7th, is that working for everybody's schedules?

MR. WILSON: Still good here.

ACTING CHAIR MORRIS LYON: I'm looking over at Mr. Maines because I remember he did have some conflicts and that's why we chose those dates, but are they still going to work for you.

MR. DUNAWAY: He's probably like Robert Heyano, he's got every date for the next two years scheduled.

MR. MAINES: Yes.

 $\label{eq:ACTING CHAIR MORRIS LYON: Yep. Okay.} \\ \mbox{Then we can leave those.}$

Then for the winter schedule, to choose our dates, I would warn us very strongly to hopefully not take that last week again, because it should theoretically speaking be spring break again and we are big advocates of having our youth participate in these meetings and by having it on spring break this year you'll note that we have no local youth here, only one that is on spring break. I think that's a big mistake on our part.

Which means that we either have to make the early February dates work or figure out something else that's going to work for us.

So any comments from anybody on those dates.

Dan.

MR. DUNAWAY: Well, at first I thought, oh, I like it later but, you know, I'd really rather be -- I could have possibly gone on a caribou hunt if I hadn't had this, so I'd be willing to vote for the early February. Wintertime, it's harder to be doing other stuff then, usually, you don't have quite as much light so -- but I'll live with either one because I'm

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Page 156
     pretty flexible.
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                     Thanks.
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                     ACTING CHAIR MORRIS LYON: Okay.
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     Others.
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                     MR. TREFON: Second week of February?
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                     ACTING CHAIR MORRIS LYON: First.
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                     MR. TREFON: First.
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                     ACTING CHAIR MORRIS LYON: Fourth
     through the 8th, that is correct, right, Carl, you said
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     that was our choice?
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                     MR. JOHNSON: That's correct, Madame
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     Chair. And the reason for that is we don't have the
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     ability, Staff wise or equipment wise to support three
     Council meetings in one week and the rest of those
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     weeks already have two Councils scheduled in each week.
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                     ACTING CHAIR MORRIS LYON:
                                                Okav.
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                     Mr. Trefon, did you have a comment that
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     you were going to make.
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                     MR. TREFON: No, I'll go for the first
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    week of February.
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                     ACTING CHAIR MORRIS LYON: Others.
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                     MR. MAINES: Well, I'll go with the
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     majority of the Council. I usually have meetings
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     elsewhere at that time, yeah, we'll just have to wait,
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     I'll just go with the majority of the Council.
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                     ACTING CHAIR MORRIS LYON:
                                                Okav. And
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     then I'm going to suggest that we do the first week, do
     you want the first part of the week again, guys, does
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     that work for you, or middle or end. I know that
     Tuesday usually is the preference because everybody
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     travels on Monday, so do you want Tuesday/Wednesday, or
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     would you prefer Wednesday/Thursday.
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                     Go ahead.
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                     MR. MAINES: If it was up to me I'd
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Page 157 travel Monday and do the meeting Tuesday/Wednesday and 1 go back Wednesday night or thursday. 2 3 4 ACTING CHAIR MORRIS LYON: Does that 5 suit everybody. 6 7 MR. TREFON: That works for me, I mean 8 it works great. I mean this is new to me but I could 9 work with that. 10 11 ACTING CHAIR MORRIS LYON: Okay. 12 let's do that, please, 5th and 6th of February for 13 Bristol Bay. 14 15 MR. TREFON: Where is it going to be 16 held at. 17 18 ACTING CHAIR MORRIS LYON: Here. 19 20 MR. WILSON: Naknek. 21 22 MR. TREFON: Okay. 23 24 ACTING CHAIR MORRIS LYON: Closing 25 comments. 26 27 Dan, please. 28 29 MR. DUNAWAY: Well, I'd actually been 30 saying to a few people that, well, ever since Randy got off we never did a one day meeting, how could we only 31 do it when Randy's here, but I guess it's possible with 32 other folks, too, it's just the circumstances, and so 33 34 I'm tickled to get it done in a day and I think everybody who came and reported and it's fun to have 35 36 some new members on. I think Billy Trefon's going to be a good addition. He's up there in a corner where 37 sometimes we've had a hard time getting representation 38 39 from over there, but it's really important. 40 41 So, anyway, thanks everybody. 42 43 ACTING CHAIR MORRIS LYON: Okay. 44 45 Mr. Trefon. 46 47 MR. TREFON: Yeah, thank you, Dan, for 48 that. Because I really appreciate you guys picking me to get on because I know it's a very competitive 49 50

position to get in to do and it took a year process before I even got selected, and I appreciate it. I will do my utmost best and start catching up on what's going on here. But part of my Council, though, I'll continue fighting for the Council, which is -- I'm glad we're on it because we are 95 percent subsistence, one of the biggest subsistence users in the region.

Thank you, appreciate it.

ACTING CHAIR MORRIS LYON: Okay. Well, I would like to echo the welcome to the Board as well. You will be a huge asset to us, we appreciate your time and energy that you put forth with that as well.

 $\,$ And, Carl, are we missing anything or can we say the famous word.

MR. WILSON: Don't think too hard.

ACTING CHAIR MORRIS LYON: I might say

MR. JOHNSON: I get paid to think hard,

25 Mr. Wilson.

it anyways.

(Laughter)

MR. JOHNSON: No, the Council has covered its agenda. You know the action items that needed to be done have been done. You've identified the persons who you want to serve on your working group for developing your priority information needs. And that seems to be it for the business of the Council for this meeting.

Madame Chair.

ACTING CHAIR MORRIS LYON: Very good then. Let the -- okay, go ahead, Mr. Trefon.

MR. TREFON: Thank you. But it's got to do with some of the concerns with the location here this morning and breakfast.

ACTING CHAIR MORRIS LYON: Oh. Yes, duly noted. In fact, I want that notes, because it's something we should have addressed before -- it's not the first time we've had the problem. We need to start

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Page 159
     the winter meetings probably at 9:00 or 9:30 because
     all of the restaurants in the area don't open up until
     8:00 and people need to be able to eat, especially
     breakfast. So if we could make note of that for our
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     start time, I think that would be helpful.
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                     Thank you, very much.
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                     Now, anybody else.
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                     (No comments)
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                     ACTING CHAIR MORRIS LYON: Okay, then
     let the record reflect that at 3:55 we stand adjourned
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     from our winter Council meeting.
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                     MR. WILSON: Nice job, Nanci.
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                     MR. DUNAWAY: Nice job.
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                     ACTING CHAIR MORRIS LYON: Thank you,
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     everybody.
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                     (Off record)
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                       (END OF PROCEEDINGS)
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