1	NORTH SLOPE FEDERAL SUBSISTENCE
2	REGIONAL ADVISORY COUNCIL MEETING
3	
4	Inupiat Heritage Center
5	Barrow, Alaska
6	February 17, 2000
7	9:00 o'clock a.m.
8	
9	COUNCIL MEMBERS PRESENT:
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11	Fenton Rexford, Chairman
12	Gordon Brower Sr.
13	Charles Hopson
14	Ray Koonuk, Sr.
15	Mike Patkotak
16	Leonard Tukle
17	Terry Tagarook
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19	Barbara Armstrong, Coordinator

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                       PROCEEDINGS
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                    CHAIRMAN REXFORD: I'll call the North
   Slope Federal Subsistence Regional Advisory Council meeting
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  to order. Barbara, would you call the roll please, Harry's
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  not in.
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                   MS. B. ARMSTRONG:
                                      Okay.
                                               Fenton.
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                    CHAIRMAN REXFORD:
                                       Here.
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                   MS. B. ARMSTRONG: Harry's excused. Ben is
13 excused. Terry will be in late, I think he's on the
14 morning jet. Gordon is excused, he called me last night.
15 Ray.
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                   MR. KOONUK, SR.: Here.
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                   MS. B. ARMSTRONG: Leonard.
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                   MR. TUKLE:
                               Here.
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                   MS. B. ARMSTRONG:
                                       Mike.
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                   MR. PATKOTAK: Here.
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                   MS. B. ARMSTRONG: Paul, I have not heard
28 from.
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                   MS. B. ARMSTRONG:
                                        Charles.
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                   MR. C. HOPSON: Here.
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                   MS. B. ARMSTRONG: Gordon should be here,
35 he was on teleconference. Mr. Chair, you have a quorum.
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                    CHAIRMAN REXFORD: Okay, thank you.
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                   MR. PATKOTAK: Mr. Chairman, for the record
40 I want to apologize for being late. I had prepared myself
41 for this meeting and then my -- had a little bit of 42 problems with one of my boys. We have children then they
43 become teenagers. So if you'll excuse me for being late
44 and delaying this meeting.
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                    CHAIRMAN REXFORD: Okay, thank you Mike. I
47 want to welcome everybody for coming up this morning to
48 help us with our Regional Advisory Council meeting. We'll
49 go around the table here and make introductions.
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00003 We have Ray Koonuk from Point Hope. I'm Fenton. 2 Mike Patkotak from Barrow. Leonard Tukle from Nuiqsut. 3 And Charlie Hopson's the representative from Barrow. And 4 Gordon Brower will be joining us this morning. Maybe we'll 5 start with Dr. Syndam over there on the back there on the 6 left. 7 8 MR. SYNDAM: Good morning. My name is 9 Robert Syndam. I'm with the North Slope Borough, 10 Department of Wildlife Management. 11 12 MS. H. ARMSTRONG: I'm Helen Armstrong with 13 the Fish and Wildlife Subsistence Office. 14 15 MS. B. ARMSTRONG: Barb Armstrong, 16 Coordinator for North Slope and Northwest Arctic. 17 18 MR. RABINOWITCH: Sandy Rabinowitch, Staff 19 Committee to the Federal Board for the Park Service. 20 21 CHAIRMAN REXFORD: Donna. 22 23 MS. DEWHURST: Donna Dewhurst with the U.S. 24 Fish and Wildlife Service. 25 26 MR. YOKEL: Dave Yokel with the Bureau of 27 Land Management. 28 29 MS. SCHICKENGRUBER: Katrin Schickengruber. 30 31 MR. CARROLL: Geoff Carroll, Alaska 32 Department of Fish and Game. 33 34 MR. F. ARMSTRONG: Fred Armstrong with Fish 35 and Wildlife Service. 36 37 MR. JENNINGS: Good morning. Tim Jennings 38 with Fish and Wildlife Service Subsistence Office. 39 40 CHAIRMAN REXFORD: Okay, thank you. And 41 our recorder. 42 43 REPORTER: My name is Tina and I'll be your 44 recorder today. 45 46 CHAIRMAN REXFORD: All right. Very well. 47 And we'll probably be joined by Terry Tagarook and maybe 48 others after the morning flight and we'll see how that 49 goes. But we do have a quorum to conduct business. 50 next item on the agenda is to review and adopt the agenda.

00004 MR. KOONUK, SR.: Mr. Chair, I make a motion to approve the agenda. 3 CHAIRMAN REXFORD: Thank you, Ray. A 5 6 motion's on the floor to adopt. 7 MR. C. HOPSON: Second. 8 9 CHAIRMAN REXFORD: Seconded by Charlie. 10 Discussion. 11 12 MR. KOONUK, SR.: Ouestion. 13 14 CHAIRMAN REXFORD: Question. All in favor 15 of approving the agenda as presented say aye. 16 17 IN UNISON: Aye. 18 19 CHAIRMAN REXFORD: Those opposed same sign. 20 21 (No opposing votes) 22 23 CHAIRMAN REXFORD: Thank you. Then we have 24 our minutes from October 19 and October 20th, '99 in Tab R 25 that's before you for adoption. We'll have a minute to 26 quickly review them. 27 28 MR. C. HOPSON: I make a motion to adopt 29 the minutes of October 19 and 20. 30 31 CHAIRMAN REXFORD: Thank you, Charlie. A 32 motion.... 33 34 MR. KOONUK, SR.: Second. 35 CHAIRMAN REXFORD: Seconded by Ray. 37 There's a couple typos on Charlie Hopson's last name there 38 on the second page, I think it might be throughout the 39 minutes, that Mr. Hopson's..... 40 41 MR. C. HOPSON: And also on the last page 42 Ben Hopson should be..... 43 44 CHAIRMAN REXFORD: It should be H-O-P. 45 46 MR. C. HOPSON: H-O-P. 47 48 CHAIRMAN REXFORD: H-O-P-S-O-N. 49 50 MS. B. ARMSTRONG: Is that in the minutes?

00005 1 CHAIRMAN REXFORD: Yeah. 2 3 MR. C. HOPSON: I think it's done 4 throughout the minutes and Ben Hopson's name in the back, 5 Page 13, too. 6 7 MS. B. ARMSTRONG: Page 13. 8 9 MR. C. HOPSON: Page 13 and Page 3, 6. 10 11 MS. B. ARMSTRONG: Okay, thank you. 12 13 CHAIRMAN REXFORD: H-O-P-S-O-N. 14 15 MS. B. ARMSTRONG: Oh, okay, thank you. 16 17 CHAIRMAN REXFORD: Any other corrections or 18 comments on the minutes of the October meeting? 19 20 MR. PATKOTAK: Mr. Chairman. 21 22 CHAIRMAN REXFORD: Mr. Patkotak. 23 24 MR. PATKOTAK: The point that Charlie 25 Hopson made in our last meeting was about the Western 26 Arctic Caribou Herd committee that was formed. And when I 27 talked to the -- one of the people that sponsored this --28 the representation -- that a letter was sent to the North 29 Slope Borough, Department of Wildlife but they had not even 30 gotten any word to this Regional Advisory Council and which 31 with in hindsight that maybe in the future anyone from 32 Western Arctic Caribou Herd committee starts to have a 33 meeting that the Regional Advisory Council members be 34 notified directly instead of sending to the North Slope 35 Borough, that way we'll know hands-on about any future 36 meetings by the Western Arctic Caribou Herd committee and 37 attend if possible then we'll have representation from the 38 North Slope area. 39 40 CHAIRMAN REXFORD: For the record, Gordon 41 Brower, Sr., has joined our Council. Good morning Gordon. 42 43 MR. G. BROWER, SR.: Good morning. 44 45 CHAIRMAN REXFORD: We were just going over 46 the minutes at Tab R, Gordon, and we had a couple of 47 corrections on the last name of Hopson and Mike mentioned

Any other comments or corrections.

48 about the Western Caribou Arctic Herd information.

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MR. KOONUK, SR.: Question called for.

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CHAIRMAN REXFORD: Question is called. A in favor of approving the minutes with just a couple of typo corrections, those in favor signify by saying aye.

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IN UNISON: Aye.

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CHAIRMAN REXFORD: Those opposed same sign.

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(No opposing votes)

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CHAIRMAN REXFORD: Okay, thank you. On to 14 Item No. 6, the floor is open to public comments on the 15 Federal Subsistence Management Program. This opportunity 16 will continue throughout the meeting. However, if you're 17 going to be testifying we have a form where Barbara's at, 18 there's forms there and if you're going to make any public 19 testimony please do so. Again, we provide for the Staff 20 and other people in the audience to make comments or 21 questions. So at this time our village concerns are an 22 important part of our Council hearings or meetings and 23 we'll go around the table and hear from the villages that 24 are at this meeting at this time. And if the other 25 villages to come in late or later this afternoon, we'll 26 give them the opportunity to voice their village concerns 27 from the members. So at this time I'll open the village 28 concerns starting from Charlie Hopson and we'll work our 29 way over this way.

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Mr. Hopson.

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MR. C. HOPSON: Charlie Hopson here from 34 Barrow. I'll make comment on the -- last month or so I 35 went to the Western Arctic Caribou Herd as an observer in 36 place of Fenton Rexford and paid for my way. And I'll 37 report, Harry and I worked together I think he was going to 38 make a report on the Western Arctic Caribou Herd that was 39 held in Nome so there's a report being made by Harry for 40 both of us because we were just as an observer for that 41 meeting. So a report is being made. There are a lot of 42 people that attended and they're still working on how many 43 there are, I read in the last newsletter that they put out 44 that they're still organizing on getting quota, I think. 45 You know, they haven't gotten back to us at all. Like I 46 said, we just went down there as observers, me and Harry 47 Brower.

48

And the other concern I've got with what we had a 50 meeting yesterday on some ducks that they want to put some

critical habitat area for this thing. I think, you know, like the first time we heard about it yesterday evening, yesterday afternoon so I think we need to look at that.

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The caribou around here are healthy this year.
People been getting caribou from just outside of town and been good weather.

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That's all I have for Barrow.

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11 CHAIRMAN REXFORD: Okay, thank you, 12 Charlie. Gordon.

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MR. G. BROWER, SR.: I don't have too much 15 concern. Just like Charlie said, I think people are 16 enjoying their subsistence out here. And personally, you 17 know, I haven't been out since last fall fishing and 18 fishing was really good despite breaking through a couple 19 times and getting wet. And we hauled our fish back around 20 December and in the later part of November. So the animals 21 are out there. My two brothers got wolves while they were 22 up there up in Ikpikpuk so I don't have too much concern.

23 24

I think what Charlie said about the critical 25 habitat designation on the North Slope for waterfowl is a 26 concern. I think everybody should be aware of that. I've 27 been aware of that for about a year, I guess, because it 28 was going to affect development in Barrow because Barrow is 29 a nesting site for those birds.

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And that's all I can say for now, I guess.

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33 CHAIRMAN REXFORD: Okay, thank you, Gordon.
34 Questions before we move on? Questions for the Barrow
35 representatives from the Staff? Again, the floor is open
36 for the Staff or if the members in the audience have any
37 questions, please don't hesitate to raise your hand or get
38 our attention.

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Leonard Tukle from Nuigsut.

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MR. TUKLE: Good morning. Leonard Tukle
43 from Nuiqsut. Our caribou hunting has been pretty good.
44 But the caribou have been moving south due to the alpine
45 development and also the excessive seismic surveys they're
46 doing out there, the caribous are moving down south. For
47 the first time in 26 years of living in Nuiqsut, the
48 Porcupine Herd which usually goes through Nanook, which is
49 the Alpine area, the caribou migration route is right there
50 and the caribous did not pass through there this summer.

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   They usually come in by the herds every year but they came
   in like 50 at a group, splitting up right in between the
   alpine development. Some people have been getting caribous
   and they're pretty healthy, too.
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           And also fishing last fall was good. And some
7 people are finally getting some wolves and wolverines up
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  there this week. And hunting is also pretty good over
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  there, too.
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           I guess that's all I have.
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                   CHAIRMAN REXFORD: Thank you, Leonard.
14 Questions for Leonard. Mr. Yokel.
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                   MR. YOKEL:
                               Thank you, Mr. Chair. Leonard,
17 I just wanted to clarify for myself, you said caribou
18 didn't move through the Nanook area like usual?
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                   MR. TUKLE: Yeah.
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                   MR. YOKEL: Like usually that's the area
23 right between Nuigsut and Alpine?
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                   MR. TUKLE: Yeah.
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                   MR. YOKEL: And what time of year do you
28 normally see them?
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                   MR. TUKLE:
                               In July.
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                   MR. YOKEL:
                               July.
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                   MR. TUKLE:
                              July and August.
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                   MR. YOKEL: Thank you.
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                   CHAIRMAN REXFORD: Mr. Hopson.
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                  MR. C. HOPSON: Yeah, I have a question.
41 Well, there was a comment in our -- in the North Slope
42 Borough thing, I think, Yokel noted that some of the
43 Porcupine Herd didn't even make it to -- I think we
44 discussed this, they just went by Kaktovik and then back,
45 maybe that's the reason that was not in the report prior to
46 this meeting some months back. I think they did have some
47 satellite collaring data on those caribou, they didn't make
48 it, they just turned around and went back up to the
49 mountain. That was the report that I had heard this year.
50 Maybe that's why they didn't see any of that caribou.
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CHAIRMAN REXFORD: Yeah, they were out at our area heading back east the first of July before we got boating around there.

MR. G. BROWER, SR.: Mr. Chairman.

CHAIRMAN REXFORD: Geoff -- I mean Gordon and then Geoff.

MR. G. BROWER, SR.: I got a question for 11 you Leonard. You know, I deal with working with the 12 Borough's permitting activities on the North Slope and I've 13 been wanting to hear more about what seismic is doing and 14 we were just -- we were in a meeting this morning that's -- 15 I just came out of a meeting on General Concurrence 25, 16 which is the DNR's permit to put seismic and trying to do 17 formal reviews. And some of the concerns that I should 18 have probably put in -- I put in place and mentioned that 19 the caribou have been displaced and people have been having 20 to travel extra miles, even 50 or 60 miles to do their 21 hunting. Is that an accurate depiction of caribous being 22 moved away from too much seismic exploration?

23 24

MR. TUKLE: Compared to all these years, 25 the caribou has been moving south mostly. Like in Ikaluk 26 area and the lower Kikuks, down there, mostly on the south 27 side. And the seismic survey is going to be going on 28 throughout the winter until April, I believe.

MR. G. BROWER, SR.: Uh-huh.

MR. TUKLE: But some people can request to 33 take a tour with the seismic group with anybody from 34 Nuiqsut, I'm sure they can do that with the Borough people, 35 too, you know, take a closer look at the seismic surveys 36 they're doing. They're heading towards Teshekpuk Lake 37 right now from Itkillik River.

MR. G. BROWER, SR.: Some of the 40 suggestions that we put in, we tried to help with was take 41 an aerial survey. Look at where the (In Native) are, if 42 we're going to move them away, start at an area where 43 you're going to move them toward a village.

MR. TUKLE: Uh-huh.

MR. G. BROWER, SR.: I mean I just wanted 48 to hear a little bit more because I know we do a lot of 49 seismic on the North Slope and we really need to get a 50 grasp on what the villages are experiencing to change some

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1 of that.
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                   MR. TUKLE: Uh-huh.
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                   CHAIRMAN REXFORD: Thank you, Gordon,
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  Leonard. Oh, yeah, Geoff, I'm sorry. Mr. Carroll.
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                   MR. CARROLL: At the North Slope Borough
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  Fish and Game Management committee meeting before
10 Christmas, I believe Ely was saying that the fishing had
11 been very poor last -- or people had very poor success
12 fishing last fall and you're kind of reporting that the
13 fishing was better. Is that probably right? I mean do you
14 agree with that, it wasn't good last fall or that it's
15 getting better or what?
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                   MR. TUKLE: The Arctic ciscos were few this
18 year.
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                   MR. CARROLL: Yeah.
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                   MR. TUKLE: There was a lot of humpback,
23 what is that?
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                   MR. PATKOTAK:
                                  (In Native)
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                   MR. TUKLE: (In Native)
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                   MR. PATKOTAK: (In Native)
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                   MR. TUKLE: Oh, these humpback white fish
32 almost -- almost like similar to the regular white fish
33 that we get on the middle area.
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                   MR. CARROLL: Uh-huh.
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                   MR. TUKLE: And those were all around the
38 river this year -- last year, I should say, and lots of
39 herrings but white fish, Arctic cisco was real low compared
40 to these past few years.
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                   MR. CARROLL: So the humpback white fish
43 were good but....
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                   MR. TUKLE: Yeah.
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                   MR. CARROLL: .....the Arctic cisco
48 weren't?
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                   MR. TUKLE: And herrings were also there,
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00011 1 too. 3 MR. CARROLL: I'm sorry, herrings were? 4 5 MR. TUKLE: Herrings were -- there was a 6 lot of herring out there, too. 7 8 MR. CARROLL: And it's just probably a 9 matter of terminology but when you were talking about the 10 caribou moving through there you were saying, Porcupine 11 caribou and I think that, you know, generally the Porcupine 12 Caribou Herd stays a lot farther to the east, you know, 13 they come down up into Fenton's country and then usually 14 back over into Canada. I think usually what you see is the 15 Central Arctic Herd coming through there but I don't know 16 is there some reason that you feel that it is Porcupine 17 over there or is it just a matter of terminology? 18 19 MR. TUKLE: Usually the Teshekpuk Lake herd 20 usually pass through there and then they come right back. 21 22 MR. CARROLL: Uh-huh. 23 24 MR. TUKLE: And the Porcupine Herd crosses 25 over and go on right back, that goes on every year. 26 last year was different. 27 28 MR. CARROLL: I see. 29 30 MR. TUKLE: We had small herds but not by 31 the thousands they usually be every year. 32 33 MR. CARROLL: Uh-huh. Okay, but you're not 34 differentiating between like Central Arctic Herd and 35 Porcupine, you're talking about the ones that come from the 36 east, I guess. 37 38 MR. TUKLE: Yes. 39 40 MR. CARROLL: So it's probably what I call 41 the Central Arctic Herd and you're calling it -- it's all 42 just a matter of terminology. Okay. 43 44 MR. TUKLE: Uh-huh. 45 46 MR. CARROLL: All right, thank you. 47 48 MR. TUKLE: Okay. 49 50 CHAIRMAN REXFORD: Okay, thank you, Geoff.

Any other questions for Leonard, if not, we'll move to Mike.

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MR. PATKOTAK: Good morning. For the first time in the winter I didn't get a chance to go to my campgrounds in Peard Bay. Didn't get to do much of any hunting at all. But I did talk to a couple of people from Wainwright that came over on snowmachines and they have expressed concern that, you know, these pressure ridges that are usually piled up, you could pretty well gage the thickness of the ice that is being — that comes in and usually averages — over the decades it's averaged five to 3 six feet and the ice has thinned considerably. And even here in Barrow I've heard from different whaling meetings that the ice has thinned considerably. So it may be something that might want to be noted by our hunters and noted in the village different villages.

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19 And also a comment on the Western Arctic Herd is 20 that I -- in the summertime I practically grew up in Peard 21 Bay and we go towards Wainwright to Kugrua and spent a lot 22 of time and even before breakup we'd haul our small boats 23 when caribou was not too readily available, take our small 24 boat drag them over the ice and go on into Kugrua and the 25 water was real high and follow the river quite a ways up 26 getting close to Wainwright even to the point where you can 27 see the dewline tower and get caribou that way. And I 28 noticed that on the maps of the Western Arctic Caribou 29 Herd, that they show them -- they show the range not even 30 reaching Wainwright. But we know from -- Wainwright 31 people know, I know we know that the Western Arctic Caribou 32 Herd has been seen to range as far as a place called --33 between Barrow and here at the skull cliff where that point 34 is (In Native) we call it. And some years those herds 35 ranging by the thousands would stop in Peard Bay to begin 36 their feeding and then head towards the Brooks and then 37 head back. So a lot of the Western Arctic Caribou Herd 38 reaches as far as, like I say, that -- and we'd like to see 39 more involvement from this Regional Advisory Committee in 40 terms of information reached by those people that work with 41 the Western Arctic Caribou Herd. And I would like to see 42 more involvement from this committee so that we may be more 43 informed of what is going on with the Western Arctic 44 Caribou Herd.

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CHAIRMAN REXFORD: Mike, we're keeping -47 like Charlie mentioned, as observers going to Western
48 Arctic -- I'm sorry that Harry's not here to give us a
49 report on that but it's an ongoing issue. So any questions
50 for Mike? Geoff.

MR. CARROLL: I just want to say there are voting members from Anaktuvuk Pass and from Point Hope involved in the Western Arctic Herd co-management process. And like was said, there were a couple of people who went as observers from the North Slope Borough. But if I could get your name and address I'd certainly pass that on and they could put you on a mailing list to get any kind of information to you that, you know, comes out of the committee. So I don't know, if I could get names and addresses of members and put them on a mailing list or just your name or whatever -- whoever's interested in it. So I'll talk to you about that later.

14 MR. PATKOTAK: Thank you, Geoff, I'd 15 appreciate it.

MR. C. HOPSON: I forgot to mention they 18 did send the minutes of the working group for January 11th 19 and 12th here. It gives you names of who was there and 20 I'll give these to the coordinator so that she can make 21 copies for everybody. I just got this in the mail the 22 other day, I forgot about this.

CHAIRMAN REXFORD: Okay.

MR. C. HOPSON: These are the minutes that 27 -- well, what happened during that meeting. I just got 28 these and we need to make copies for everybody here.

CHAIRMAN REXFORD: Yeah, Mike.

MR. PATKOTAK: Mr. Chairman, I guess I 33 didn't state I know the Western Arctic Caribou Herd 34 meetings like Charlie has there generates a lot of 35 information and if any information that our coordinator, 36 who has done a tremendous job, and maybe she could forward 37 a lot of that information to us in the future.

CHAIRMAN REXFORD: Okay.

41 MR. PATKOTAK: Including from the Porcupine 42 Caribou Herd committee.

CHAIRMAN REXFORD: Any other questions for 45 Mike, if not, I'll say good morning as well and Happy New 46 Year to all.

What I'm going to state is ongoing community 49 concern we're having at the city of Kaktovik meetings. I 50 attend their monthly meeting and it's always a topic as

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part of their agenda. I'll just go over it again.

Monthly meetings with the city council have expressed concerns on muskox. There are four items I want to bring forth from the city council meetings and the first 6 one is the permitting system. We've been going with the present permitting system allowing 15 residents of Kaktovik 8 to go out, however we're learning that this system needs to 9 be upgraded or updated or changed to allow those that are 10 willing or want to hunt or that have a need for muskox. 11 The way the present permitting system, it allows 12 individuals names to be picked out of the hat and I don't 13 want to press this any further but the permitting system 14 needs to be changed to allow those that are willing to go 15 out, that want to hunt and have a need for muskox.

I know that they have a system with the State that 18 opens the hunting or permitting -- or hunting season and 19 when four are caught then it's closed rather than give a 20 person a permit by name at the hunting season, sometime 21 they wait until the last weekend or the last date to turn 22 in although we have standbys. I think if we allowed the 23 permitting system to go to the first 15 and when there are 24 15 caught without having a name attached to it and when the 25 15 are caught then the season is closed.

So I'll work with the Staff or the community will 28 work with the Staff to change the permitting system so it 29 will allow those that want, that really have a need to get 30 muskox to go out there. Because I hate to say this but 31 some folks are getting the permits and not going out and 32 saving the muskox and we want to get away from that so that 33 those who are willing to go out and get muskox can get the 34 15. So far we haven't gotten all 15 on record yet so we 35 want to change the permitting system.

37 The other item is the committee wants to change the 38 season, open season. And this will be as soon as boating 39 starts but keep it within the 15 or whatever zones that 40 they have. But we want to open the season earlier as soon 41 as boating starts. Because I've stated in previous 42 meetings that the Porcupine took off back east before 43 boating started in Kaktovik so there were very few muskox 44 taken last summer and there's been muskox on the coast 45 we're just watching -- watch them get fat and move. The 46 community wants to have an opportunity to get muskox in 47 July.

49 The other item, again, I just want to restate that 50 at the city council meetings and there's a good community

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turnout and it's been a topic every month is a carryover. The community would like to see a carryover from one season 3 to the other if 15 were not caught during a particular 4 hunting season. Like if there was only 10 caught this year 5 they want a carryover to put in the bank five for next year and make that 20.

The last one and again, the community wants to work 9 with the Staff to have the opportunity for calves or 10 yearlings, either one or two as part of the 15. Again, 11 traditionally and customarily, the animals that we catch 12 for subsistence are calf, caribou calves or other smaller 13 animals which we would prefer to take.

So again I'll just summarize; permitting system 16 needs to be changed to allow those that are willing or want 17 to hunt or have a need, a real need and open it up to 18 anybody from the Kaktovik community until they get 15 and 19 then the season is closed. Change the open season earlier, 20 as soon as boating starts. Carryover from one season to 21 the other if 15 are not caught, then whatever the remainder 22 is to carry that over to the next year. And the last one 23 is the calves or yearlings, perhaps one or two for the 24 community elders and perhaps during Thanksgiving and 25 Christmas.

So those are the concerns that we talk about in the 28 city council meetings and when we have some time to work on 29 a proposal the way we have it at our neighboring lands, the 30 State lands, it's been stated that perhaps we should go 31 with that type of permitting system where anyone can go out 32 there from Kaktovik, if four are caught in the State lands 33 then the season is closed and we'd like to change that 34 system within ANWR.

Caribous, I'm happy to say that they've been 37 catching healthy caribou inside the mountains or within the 38 Brooks Range. Not that many but they're healthy. People 39 have caught wolverine. So it's been a good winter for 40 Kaktovik.

With that, summarize a third and final time; 43 permitting needs to be changed, open season earlier, 44 carryover from one season to the other, if all 15 aren't 45 caught and calves or yearlings, to be given the opportunity 46 for Kaktovik residents on the muskox.

That's it for Kaktovik. I'll also talk about other 48 49 statewide or management issues on fisheries on the 50 Chairman's agenda. I have some concerns I want to pass to

00016 the Council for maybe Council action on the way Fish and Wildlife Service will operate fisheries for their employment plan or management plan for the fisheries. 5 So with that, did I make myself clear? Geoff. 6 7 MR. CARROLL: On harvesting a calf or a 8 yearling, would you see that as just one that's taken out 9 of the normal quota or do you want to..... 10 11 CHAIRMAN REXFORD: Yeah, it'd be out of the 12 15. I don't think we'll allow for more at this time but 13 keep everything within the 15. 14 15 MR. CARROLL: Okay, that wouldn't be a..... 16 17 CHAIRMAN REXFORD: Yeah, whatever zone 18 they're in, just subtract in the summertime. 19 20 MR. CARROLL: Yeah, all right. 21 22 CHAIRMAN REXFORD: But it all would be kept 23 within the 15. 24 25 MR. CARROLL: Okay, thank you. 26 27 CHAIRMAN REXFORD: Thank you, Geoff. 28 29 MR. G. BROWER, SR.: Mr. Chairman. 30 31 CHAIRMAN REXFORD: Gordon. 32 33 MR. G. BROWER, SR.: Within that 15 what if 34 there was no opportunity to catch a calf would that also 35 include maybe just two permits that could have a calf and 36 if there was no opportunity then to go ahead and get a 37 larger animal? 38 39 CHAIRMAN REXFORD: I think we'd still keep 40 it within 15, if we can't get a calf then we'll go for --41 right now we have two cows -- or three cows and 12 bulls. 42 To tell you the truth it's working good at the State lands, 43 it's either sex. I think that's a real good way of allowing 44 hunt and I'd like to see the Federal open up like the State 45 is for either sex hunt. 46 So with that, I thank you, Geoff, Gordon. Other 47 48 questions -- Ray, the floor is yours. 49 50 MR. KOONUK, SR.: As for Point Hope, same

thing like in the other villages, caribou hunting is good. Whaling captains are happy getting ready for whaling, catching all the caribou and preparing their crews for whaling.

5

7

There was one item that came up, seal hunting, one individual, an elder caught a seal that was pretty sick and 8 they had sent the sample out, I don't know where Earl sent the sample out but I think to Kotzebue, and haven't 10 received any results as far as what kind of sickness this 11 seal had. As far as the hunter had talked to me about was 12 the insides, all the lungs, liver was all white inside and 13 the hunters -- the seal hunters out there were pretty 14 concerned as far as seal hunting.

15 16

Another item is during the summer we get a lot of 17 barges, cruise ships that pass by or go around, go up north 18 and then head back south, and whaling captains are 19 concerned about what do they do with their waste as far as 20 where do they dump it. They would like to know or try to 21 keep track of all these ships that are out there, barges, 22 to watch them closely. Because we have animals out there 23 that migrate and that we hunt, you know, because we've been 24 getting a lot of sick seals, polar bears, whales and the 25 whaling captains are real concerned what these barges and 26 cruise ships that are out there.

27 28

The hunters have been getting a few wolves, not 29 very many wolverines. They have to travel way out there 30 toward the Cape Lisburne area to track these wolves and 31 wolverines.

32 33

Another issue is when we're out there, going out to 34 these joint meetings with Northwest and the North Slope, 35 and I can't understand why there's no representative from 36 Kivalina. Kivalina is a village that hunts year-round and 37 they do a lot of fishing, a lot of caribou hunting, they 38 get a lot of wolves, wolverine and they go out whaling, 39 they hunt beluga, walrus and I can't understand why there's 40 no representative from Kivalina and I'd sure like to see a 41 representative from Kivalina.

42

43 Getting back to the barges here, especially the 44 fuel barges out there. At times these fuel barges are 45 coming in -- they come in during the summer and we go out 46 and see -- you know, just to look at the barge and these 47 barges are pretty rusted up. And I don't know if they're 48 double-hulled, you know, it's kind of risky just hauling 49 this fuel out there because, you know, we're concerned 50 about this, about the barges.

But as far as caribou hunting, everybody's happy, they're healthy. There's just a few skinny ones here and there but most of them are fat and that's all I have to report.

5 6

CHAIRMAN REXFORD: Okay, thank you, Ray. Barbara.

7 8 9

MS. B. ARMSTRONG: Yeah, Mr. Koonuk, for 10 Northwest Arctic Council, for years they've been grouping 11 the villages together to be represented by one person. 12 There's one representative from Ambler, Shungnak and Kobuk, 13 and there's a Noatak/Kivalina advisory committee so they 14 chose to go through with one representative from Noatak and 15 Kivalina. And there used to be one representative for 16 Selawik, Noorvik and Kiana. But then since the villages 17 there are a lot larger they've gotten one from Selawik and 18 one from Kiana. And there's one for Deering and Buckland 19 and two from Kotzebue. And I think at this meeting they 20 are going to try to ask for more, either for alternates or 21 make their council larger. They wanted to keep their 22 council under 10 because when you get it more than that 23 it's hard to get a quorum. And that was the reason that 24 Kivalina doesn't have a representative at this time but 25 they're working on it.

26 27

Thanks.

28 29

CHAIRMAN REXFORD: Thank you, Barbara.

30 31

MR. KOONUK, SR.: Thank you.

32 33

CHAIRMAN REXFORD: Charlie.

34 35

MR. C. HOPSON: I think it's a good idea
36 for Kivalina since Kivalina is going to be impacted by Red
37 Dog Mine, I think, you know, they should have an alternate,
38 at least, from over there, you know. That's all the
39 comment I had.

40 41

CHAIRMAN REXFORD: Mr. Patkotak.

42

MR. PATKOTAK: Ray brought out a point that 44 -- about the seals. I, for one, I know my crew when they 45 went out they caught a seal that was pretty skinny and the 46 way they told me about that seal was that it was swimming 47 along and they eventually came right up to it and it -- 48 they thought it was, at first, a small (In Native) small 49 fresh one, but it was a full grown one, it was really 50 skinny and just plain refused to go down. So I asked him,

what did you guys do with that seal and he said, well, they shot it and sunk it because it looked pretty skinny, you know, you could see the bones through the -- some bone outline through the skin so that might be something that is -- if any hunters come across something like that, to bring it in, you know, and maintain its integrity by putting it in a plastic bag so it can be seen what's making these seals sick. Although the majority over there, there's thousands of seals out there, the majority of them are healthy. And I enjoy eating seal but that is a concern that should be -- I don't know, maybe more people have more information on that?

13 14

MR. SYNDAM: Mr. Chair.

15 16

CHAIRMAN REXFORD: Mr. Syndam.

17 18

MR. SYNDAM: Robert Syndam with the North 19 Slope Borough. I know that, you know, for the 10 years 20 that I've been working for the North Slope Borough that we 21 often get people who talk -- you know, who say that they've 22 gotten a sick animal and often times we get samples from 23 those animals or somebody brings in the entire carcass to 24 us and often we try to send those out and try to figure out 25 what was wrong with those seals and I'm not sure what 26 happened with the seal that Earl sent out. But any time 27 anybody -- a hunter finds a sick animal we'd be very happy 28 to take a look at it, you know, we have several 29 veterinarians on staff who are very interested in this kind 30 of thing and think it's important to look at sick animals. 31 So if anybody gets one, please give us a call and we'll try 32 to figure out how to get the samples and get the animal 33 and/or get parts of the animal and send them off to figure 34 out what's wrong.

35 36

MR. KOONUK, SR.: Mr. Chairman.

37 38 39

MR. KOONUK, SR.: That seems to be the 41 problem, you guys don't know where the samples are. This 42 is not the first time. We have sent caribou samples out in 43 the past, those got lost and now you're telling me you guys 44 don't know what happened to the seal samples.

CHAIRMAN REXFORD: Ray.

45

MR. SYNDAM: The sample that Earl sent, if 47 they sent them to Kotzebue, you know, we certainly didn't 48 receive them, that he must have sent them down to somebody 49 else. I know that in the past there has been difficulties 50 in us receiving the samples. Sometimes the airlines leaves

them someplace and they end up sitting in a warehouse and getting very hot and becoming rotten and then it's very difficult to determine, you know, what was wrong with the seals. I know there have been times when we haven't been as good as we should have of getting the samples out, getting them back and getting the reports back, and so I think there's definitely a lot of room for improvement. With this specific sample, I'm not aware of it and perhaps Todd O'Hara is aware of it. He often works with Earl on these things and I will ask Todd and find out if he received those samples and if he sent them off, and if not, we can talk to Earl and figure out where they were sent and figure out what happened with them.

MR. KOONUK, SR.: Well, I'd like to see 16 this resolved because we're out there hunting, you know, 17 these animals and we'd like to know what's wrong with them, 18 you know, we got children out here that like to eat and we 19 don't want them to get sick. I mean, you know, we need to 20 start keeping track, you know, and you guys need to start 21 keeping track.

23 MR. SYNDAM: I appreciate your concern, 24 Ray, and I know that it's a concern that you have and that 25 we have and that many other people in the North Slope 26 Borough.....

MR. KOONUK, SR.: Because I know when I come back here next meeting and I'm going to ask the same question and you better have some answers next time I ask you these questions. I want results. I'm getting fed up with, you know, I don't know where this is, I don't know where that is, who sent this and who sent that. You know you represent the North Slope Borough and we're part of the North Slope Borough and you better -- you guys better start getting on the ball here and start getting these samples analyzed and get some results. You know, you got the State here, too, you know, we need results, we need facts. You show, we eat these animals.

MR. SYNDAM: I appreciate that, Ray, and I 42 will give Todd a call right now and see if he received 43 those samples from Earl and if not then I'll ask him to 44 call Earl and find out where Earl sent them and figure out 45 where the results are.

CHAIRMAN REXFORD: Okay, thank you, Robert. 48 Barbara and then Mike.

MS. B. ARMSTRONG: I think I got a copy of

those results that Earl may have sent in. Because Enoch works as a coordinator at Maniliiq and that he had dropped them off at the office. I'll send the copies out. I just didn't think to bring them here at this meeting but I'll send the results out. The whole study was about three or four pages long and it was a study on the seal on contaminants and that might have been the one that needs to get out. So I'll send the copies out to you guys and whoever needs it. I think Enoch dropped it off last week 10 at the office.

11 12

CHAIRMAN REXFORD: Okay, thank you.

13 14

MR. KOONUK, SR.: We get copies of these 15 results, could we have somebody that can explain to us what 16 the results are? Somebody that's qualified and qualified 17 to answer questions. Thank you.

18 19

MR. PATKOTAK: Mr. Chair.

20 21

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CHAIRMAN REXFORD: Okay, thank you, Ray.

22 Mr. Patkotak.

MR. PATKOTAK: Yeah, coming back to that 25 information about how to collect samples, somewhere along 26 the line during our conversation it ended up to being 27 afraid to handle the sick animal and the other thing, yeah, 28 I thought about bringing some of it into the North Slope 29 Borough, and maybe because of the lack of information 30 reaching the end user in terms of how to maintain the 31 integrity of the sick animal, you could probably educate 32 them by sending fliers out to every household or putting on 33 a program or even how to collect samples or have a workshop 34 on it even on certain animals and how to maintain the 35 integrity of the samples that they're taking, if that's all 36 they're taking is a sample. And I guess that would be my 37 concern is educating the end user in terms of how to get 38 samples and how to maintain the integrity of that sample 39 which is taken. Because that is an increasing frequency of 40 something that's happening. There's something happening 41 out there and I don't know whether it's because there's so 42 many seals out there or it's the radioactive waste from 43 Russia or is it the stuff at Endicott or chemicals being --44 are they ingesting chemicals; what is it, we want to know?

45

CHAIRMAN REXFORD: Thank you, Mike. This
47 concern has been heard several times throughout my
48 involvement with the Regional Council on sample taking and
49 although we're into hunting and fishing regulations, I
50 think it's the agency's responsibility to get these samples

in and like Ray says, come back with an explanation or have a biologist or scientist come before this Council and help us out because I think we shouldn't just be involved in hunting regulations, we should also be involved in science and know what the problems are with the animals. So I want to thank you very much Ray and I urge out Staff to see how this can be resolved or our concerns taken care of. Thank you very much Ray.

MR. KOONUK, SR.: Uh-huh.

12 CHAIRMAN REXFORD: Okay, before we proceed 13 on to the next item, are there any questions for any -- 14 anything else you may have forgotten from the Council? If 15 not, thank you.

Okay, ladies and gentlemen we're on to Item 7 the 18 agency reports, the briefings on agency concerns or issues 19 relating to subsistence use and wildlife resources, 20 includes the status of the wildlife population updates and 21 reports. Again, that's what the program is for but I think 22 we heard some concerns and they're serious concerns to 23 think of, the samples or helping us keep track of the 24 problems of the animals that we're catching.

With that, under Item A, there are some people
missing. The migratory bird update, I'll just briefly
mention something that Mr. Bob Stevens of the Migratory
Management office said that the Regional Director's
decision is not yet final. As you may recall we discussed
this, the various options at our fall meeting about how
best to proceed with the migratory bird management. That
sis still the case. When the Regional Council meets he will
send each member a copy or send us a copy of the
Mashington, D.C., approved decision through the mail.
Apparently the final decision has not been made otherwise
we'd get the handouts at this meeting.

39 So we'll bypass or get done with the migratory 40 bird, that's a very brief update on that. So there's no 41 decision on that one. As soon as we get a report, that 42 will be mailed through the mail.

MR. C. HOPSON: Mr. Chairman.

CHAIRMAN REXFORD: Yes.

48 MR. C. HOPSON: While everybody's coming 49 in, can we take a five minute break?

CHAIRMAN REXFORD: Let's take a five minute break. We've got another member and other Staff members that have arrived. We'll have a five minute break.

(Off record)
(On record)

8 CHAIRMAN REXFORD: Good morning everyone,
9 I'll call the subsistence meeting of the North Slope back
10 to order after a brief recess, and we have with us some new
11 -- well, not new but good old friends and we have Terry
12 Tagarook who is here with us. He is from Wainwright. And
13 perhaps those that we missed this morning, they can
14 introduce themselves that came in on the morning flight.
15 For the record, state your name, who you work for and all
16 that good stuff, Peggy.

MS. FOX: Thank you. I'm Peggy Fox. I'm 19 with the Office of Subsistence Management, Fish and 20 Wildlife Service in Anchorage.

CHAIRMAN REXFORD: Ida.

MS. HILDEBRAND: Ida Hildebrand, BIA Staff 25 Committee member.

27 MR. McCLELLAN: Greg McClellan with the 28 Arctic National Wildlife Refuge.

30 MR. VIAVANT: My name is Tim Viavant and 31 I'm with the State Department of Fish and Game.

MS. MORKILL: My name's Ann Morkill and I'm 34 with the Arctic National Wildlife Refuge, Fish and Wildlife 35 Service in Fairbanks.

MR. GEORGE: Craig George with the 38 Department of Wildlife Management in Barrow.

CHAIRMAN REXFORD: Okay, thank you. I'll 41 just briefly summarize and if I miss any points from the 42 village concerns, those of you from the village, correct me 43 if I'm wrong. But caribou has been very good hunting here 44 around Barrow. The one that we heard this morning was that 45 Western Arctic Caribou Herd's meetings or proceedings, any 46 information we should be given copies or sent to the 47 Council members so that we can keep up to date on what's 48 happening with the Western Arctic Caribou Herd working 49 group.

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48 49

One of the most serious concerns comes from Point
Hope about the waste, the ships that might be dumping as
they go around the cape. We don't really know what agency
or what -- maybe the Borough can help with the monitoring
or let the people know around Point Hope how the waste is
being handled from the cruise ships and the barges that go
around the Cape. And concern that there be representation
from Kivalina on the Northwest Arctic area. Barbara
touched upon that, that the Northwest Arctic may be
considering a larger council. Briefly again, fuel barges,
it's a concern and maybe they want to make sure that
they're safe hauling fuel and also again the waste from the
cruise ships and the boats that go around the cape.

Questions were answered on the Porcupine or the 16 Central Arctic Herd maybe not coming through like they do 17 in July and the caribou seems to be heading south of the 18 villages due to the Alpine development.

We also need to keep on top of the tolasik or the 21 spectacle eider critical habitat is a concern, a large area 22 that is being considered; so that's the area of lands to 23 make that critical habitat. So we need to keep on top of 24 that.

26 For the Kaktovik area, I had presented four 27 concerns and again we've been meeting monthly with the city 28 council and community members and it's an ongoing issue and 29 we talk about it nearly every month at the city council 30 meeting. One is that the permitting system be allowed to 31 allow those that are willing, that want to hunt or have a 32 need to catch muskox whereas the current permitting system 33 allows a pick of the hat at the -- just go around and some 34 people are waiting to the last minute and we're not getting 35 all the 15. So we want to change the permitting system 36 similar to what's happening at the State or -- if there's 37 allotted 15 and there's 15 caught then the season is closed 38 rather than have a name at the beginning of the season and 39 that will allow those again that are willing, that want to 40 hunt and that really have a need to catch muskox, to open 41 it up to those that want to get muskox. Currently, again, 42 we've heard that some folks are getting the permit and not 43 going out hunting just to preserve them muskox rather than 44 go out and hunt them. So I know there's more than 15 45 people in Kaktovik that are willing to get them but through 46 luck of the draw they're not given the opportunity to get 47 the muskox that they want.

The second one was to open the season earlier as soon as the boating starts, perhaps in early July because

the Porcupine has been heading back east earlier, back to Canada earlier, sometimes before boating starts and the only animals along the coast are the muskox and we want to have that opportunity to get muskox during the summer months.

5 6 7

The other one -- the third one is a carryover. 8 instance if there were only 10 caught this winter, although 9 we're permitted 15 to carry the other five into the next 10 season. So that would give the people opportunity to get 11 the muskox.

12 13

Again, maybe with the permitting system changed 14 maybe we will not need that but these were concerns 15 expressed about the carryover for the amount of whatever 16 muskox were not caught one season be carried over to the 17 next.

18 19

And the final one was calf or yearlings, perhaps 20 one or two for the elders, perhaps for Thanksgiving and 21 Christmas, and all of these changes are proposed we'll be 22 working on with the Staff and the community of Kaktovik 23 will stay within the 15.

24 25

Just briefly again, let me summarize; permitting 26 system needs to be changed, open season, change as soon as 27 boating season starts, carryover from one season to the 28 other and calves or yearlings to be taken by the residents 29 of Kaktovik.

30 31

Have I missed anything from the other concerns 32 of....

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MR. KOONUK, SR.: Mr. Chair.

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CHAIRMAN REXFORD: Ray.

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MR. KOONUK, SR.: I've just got one more 39 item and I'm pretty sure you all hear of the cancer deaths 40 we had in Point Hope. And I'm just saying that there's too 41 many deaths, cancer deaths and we don't really know what 42 it's from. Is it from the animals or is it from the water? 43 That's why I raised these issues as far as the samples 44 getting off and, you know, the community wants to know as 45 far as what the results are. Is it from the animals, from 46 the water? These are questions that haven't been answered 47 yet. And this -- I'd just like to bring this up one more 48 time.

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CHAIRMAN REXFORD: Thank you, Ray. I had

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forgotten the samples and educating the end user. Taking samples, I'm sure that within the State that there's a commission or some way that they work with the Federal agencies in making sure that resources are watched, even though again, like I stated earlier, we deal with hunting 6 and fishing regulations, the Staff or the agencies should 7 also be concerned or help us with the sick animals and the 8 samples. There should be some Federal or State agency that 9 can help the subsistence users.

10 11

Then I'll turn the floor over to Terry for village 12 concerns before we move on to the agency reports.

13 14

Everybody's doing pretty MR. TAGAROOK: 15 good and there's caribou around the village and in the 16 village feeding. There's quite a few. And everybody's 17 fishing for smelts and going up to the mountains, and 18 that's all I got.

19

20 CHAIRMAN REXFORD: Thank you, Terry. 21 Questions for Terry. With that, Craig, state your name.

22 23

MR. GEORGE: Craig George with the 24 Department of Wildlife Management. I was curious when the 25 smelt fishery fires up? When do you guys generally begin.

26 27

MR. TAGAROOK: Say it again?

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MR. GEORGE: When does the next fishery for 30 smelt start?

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MR. TAGAROOK: Smelt usually starts around 33 the latter part of December and continue on until 34 springtime.

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MR. GEORGE: Oh, that early, okay. And do 37 you notice differences between years, there's some strong 38 runs and light runs or is it usually about the same?

39 40

MR. TAGAROOK: No, they're not -- wondering 41 where they always go in the summertime.

42 43

MR. GEORGE: Right. They're out in the 44 marine water, I think, rainbow smelt, yeah, they move off 45 shore. But anyway, so December through springtime.....

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MR. TAGAROOK: Yeah.

47 48 49

MR. GEORGE: .....April. Thank you.

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CHAIRMAN REXFORD: Thank you, George. 2 there's no other questions from the villages or concerns, 3 tell me if I've missed anything or said something in error 4 please correct me. With that, we were just getting down to -- moving into the agency reports, Item No. 7 in our 6 agenda. Briefings on agency concerns or issues related to 7 subsistence use and wildlife resources which also includes 8 the status of wildlife population and updates or various 9 reports by the Federal agencies. I mentioned that 10 migratory bird -- okay, so we'll be hearing the decision on 11 the migratory birds is not final. Again, we met this fall 12 and considered or looked at the various options on how our 13 input can be as far as managing migratory birds. And the 14 final decision is not made yet and we will be hearing 15 something once there is an approved decision, through the 16 mail.

17 18

There's a fisheries update handout that was just 19 made here a little while ago, progress report for 20 implementing the Federal Subsistence Fisheries Management. 21 Is there someone -- Peggy?

22 23

MS. FOX: Yes.

24 25

CHAIRMAN REXFORD: Peggy, please give us 26 the update on the fisheries.

27 28

MS. FOX: Thank you, Mr. Chair and council 29 members, I'm very glad to be here and be able to report 30 that we have made some progress. And I want to cover five 31 subjects today. First I want to talk about in-season 32 management and then I want to talk about, as a follow-up 33 item, tribal involvement in the Federal Subsistence 34 Program, thirdly, I want to get your comments on the 35 sustainable salmon fisheries policy that was distributed to 36 you a couple of weeks ago that the State of Alaska has 37 issued in draft. Then I want to talk to you about changes 38 that were suggested during the council caucuses on the 39 Federal/State MOU/MOA and tell you what changes were made 40 and then ones that weren't and why. And then lastly, Ida 41 is going to cover the resource monitoring program update 42 and talk to you about projects and issues that you may want 43 to focus on in this region.

44 45

I'll begin with the in-season management briefing 46 first. And as Fenton indicated, I think, you probably just 47 got a copy of the briefing paper on that this morning. And 48 I don't know....

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CHAIRMAN REXFORD: I think -- excuse me.

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                   MS. FOX: Oh, okay.
2 3 4 5 6
                   CHAIRMAN REXFORD: Is it in the.....
                   MS. FOX: It was a handout.
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                   MS. B. ARMSTRONG: It's the stapled one
8
  right here.
9
10
                   MS. FOX: Yeah, it's stapled I think. This
11 one.
12
13
                   MS. B. ARMSTRONG: Okay, got it.
14
15
                   MS. FOX:
                             Excuse me, I guess it has not
16 been handed out to you.
17
18
                   CHAIRMAN REXFORD: Okay.
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                   MS. FOX: I know Barbara just got it last
21 night.
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23
                   MS. B. ARMSTRONG: It was in the box.
24
25
                   MS. FOX: I will go over it. But I do
26 apologize that we didn't have these out earlier so that you
27 would have a chance to read them and be in a better
28 position to comment. I hope we make progress on that by
29 this time next year. We have doubled our staff.
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                   CHAIRMAN REXFORD: There's two handouts,
32 tribal involvement....
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                   MS. FOX: That's the next subject I'm going
35 to cover.
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                   CHAIRMAN REXFORD: .....and in-season
38 management. I didn't get a copy of the tribal involvement,
39 if there's extra copies -- and Ray didn't get one either.
40 Thank you, Barbara.
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                   MS. B. ARMSTRONG: Uh-huh.
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44
                   CHAIRMAN REXFORD: Peggy.
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                   MS. FOX: Okay, thank you, Fenton. The
47 Federal Subsistence Board is concerned that we make a move
48 transition and provide for participation in in-season
49 management. For the 200 fishing season, however, we will
50 be establishing what we're calling, again, an interim in-
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season management decision-making process that will involve the Councils but are really looking forward to 2001 to have a full participative process worked out from start to finish in terms of managing fisheries.

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Due to the wait of October 1st of 1999 to implement any definitive action to prepare for our added 8 responsibilities in subsistence fishing we're not ready to implement full Federal involvement in in-season management 10 and decision-making. Federal agencies won't have the staff 11 on board to access and make recommendations on information. 12 We don't have protocols worked out with the State on how 13 we're going to be doing in-season management to guide 14 Federal and State staff and the Councils in cooperation and 15 coordination efforts. Most importantly, overall, we've 16 been delayed in hiring key staff for positions involved 17 directly in in-season management.

18 19

The potential for the need to intervene in 20 emergency order management of salmon fisheries varies all 21 over the state. For the Yukon River region, that is being 22 labeled as the highest risk area, meaning that's where we 23 will be the most intensely involved. Medium risk areas are 24 the Kuskokwim, the Gulf of Alaska and the Southeast 25 regions. The Arctic, Kotzebue, Norton Sound area is being 26 categorized as low risk at this time along with Bristol 27 Bay, Alaska Peninsula and Cook Inlet regions. These 28 determinations were based on a number of criteria such as 29 the relative abundance of salmon, of course, that's the 30 primary species of concern, the amount of commercial 31 fishing that is occurring and the number of villages and 32 the number of emergency orders that have been issued in the 33 past; that's a pretty good indicator.

34 35

Fisheries regulations do provide for the Board to 36 delegate decision-making authority to agency field 37 officials. We anticipate that that delegation will occur, 38 we're not exactly sure how it may occur or if it may occur 39 this year but certainly by next year we will have full 40 delegation to key individuals across the state to 41 participate in the in-season management decision-making 42 process. Along with that, the Board will develop 43 guidelines to the delegated officials to assure that there 44 is full participation by subsistence users an that we work 45 closely with the Department of Fish and Game in managing 46 the fisheries.

47

48 When we talk about in-season management, we're 49 really trying to focus ourselves and those that we work 50 with on preventive strategies rather than participating in

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the process with the idea that if we don't like the decision of the State that we will appeal it to the Board 3 or to the delegated field official through the special 4 action process that I'm sure you're familiar with. seriously want to change our approach with fisheries 6 management from what we've been doing with wildlife 7 management, there's virtually too much at stake in these 8 decisions to change the result of an emergency order after the fact. However, that doesn't mean we won't ever do it. 10 We will, under certain conditions, do that. But what we 11 really want to do is encourage support and schedule 12 participation in pre-season and post-season planning and 13 evaluation. Direct participation in the emergency order 14 decision-making process and participation in long-term 15 fishery species, particular species and particular river 16 plans. We want to restrict -- and these are general 17 things, I'm not telling you -- I should say, that these are 18 Board decisions but this is to let you know what our 19 thinking is and to get some response from you. The Board 20 will be looking at these at later date. Anyway, in 21 continuing our other prevention strategies, we want to make 22 it clear that we will be restricting -- considering 23 restricting special action requests to only addressing 24 conservation or subsistence harvest issues. In other 25 words, if there was a user conflict issue, we would say we 26 need to develop that into a proposal and put it through the 27 annual regulatory process. Special action requests and, 28 again, we're talking about such a request that follows an 29 emergency order that's already been issued would need to 30 provide the burden of proof convincing the delegated 31 official or the Board, whichever way that's going to go, 32 that it's justified in turning around the affect of an 33 emergency order. 34

So some specific considerations for the 2000 36 fishing season then and again, these are interim, are that 37 the agencies are trying to identify right now people who 38 can work in the field directly with Fish and Game and 39 representatives of the Councils and other representatives 40 of subsistence users in this long decision-making process 41 that actually starts in many areas next month. And have 42 them participate and express their concerns and try to get 43 involvement and participation in leading up to the 44 decisions to do emergency orders as much as possible before 45 that.

47 We're also considering deferring any special action 48 requests concerning in-season decision-making until 2001. 49 We don't make that consideration very lightly but we simply 50 don't have the technical support or key staff in place to

1 be able to focus on this and it does take almost full-time 2 focus in certain areas of the state for this year. Again, 3 we want to ask that people focus on preventative measures 4 such as involvement in preseason meetings for this year.

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Now, specifically what we're considering for the role of the Regional Advisory Councils are that we would ask for representatives of the Councils on a regional basis to participate in the meetings, the preseason meetings that I indicated are getting going next month, the in-season discussions and the post-season meetings as part of these decision-making processes that the State has ongoing. We also -- especially if that's difficult for members to make those meetings, participate in those discussions that at a minimum you do participate in those discussions as they seem to be leading toward an emergency order.

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And finally we are planning on Regional Advisory 19 Council participation in the development of the protocols. 20 And the subject of in-season management, that one will be 21 getting off the ground within the month -- next month where 22 we are trying to develop something for the long-term in 23 working with the State where it's very clear what the roles 24 and responsibilities are and the authorities associated 25 with in-season management decision-making. And that's a 26 process, a protocol development that would occur over the 27 next year so that would be in place, everything's clearly 28 defined and understood by next fishing season.

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Mr. Chair, that concludes my comments on the 31 subject of in-season management. And I'd like to take 32 questions and comments on each subject before I move on to 33 another one.

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35 CHAIRMAN REXFORD: Okay. Questions from 36 the Council?

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MR. G. BROWER, SR.: Mr. Chairman, I got a

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39 question.

CHAIRMAN REXFORD: Gordon.

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MR. G. BROWER, SR.: On in-season 44 management and in identifying people to be working directly 45 and involved with the management process and how that -- 46 are you guys currently doing a search on that, to find 47 capabilities within the regions to do the management work; 48 is that what it's about?

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MS. FOX: Let me outline, you know, what I

just did this week when I found out there were three preseason meetings going on relative to the Yukon and the Kuskokwim, and I would like your advice if this isn't a good process, what else we could do. I contacted the Regional Council coordinator, for example, Vince Mathews 6 who is working with the two Interior regions, and John 7 Andrew who is working with the Yukon-Delta region, and 8 asked them to discuss this with their Councils and see if 9 they would be able to identify some members within those 10 councils who would be able to attend those meetings. 11 dates have been set and the agendas are being developed 12 right now. And going through the Council coordinators to 13 the Councils and asking them for representatives. Now, I 14 don't think that's a complete process but it's where we had 15 to start this week when we first found out about some 16 meetings. So if you have some advice, we'd certainly like 17 to hear it. There are other ways but that's how we 18 started.

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CHAIRMAN REXFORD: Mr. Patkotak.

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MR. PATKOTAK: Good morning, Peggy.

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MS. FOX: Good morning.

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MR. PATKOTAK: My question is for the 27 Colville River area. I know that there had been some 28 comments that there were no commercial fisheries within -- 29 on the North Slope, but there is.

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MS. FOX: Uh-huh.

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MR. PATKOTAK: It's located on the Colville 34 River. I, for one, would like to know what kind of 35 harvest, how much harvest data and in terms of the average, 36 long-term and on a seasonal basis because that could 37 seriously affect the subsistence fisheries of the Nuiqsut 38 area who trade a lot within the North Slope area. I know I 39 get fish from him and if his catch is affected in any way 40 it would force me to go other directions for fish. And I'd 41 like to see more involvement -- or more information sent to 42 this -- and if there already is information being gathered 43 to this advisory council right here.

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MS. FOX: Thank you. Yes, we will be able 46 to do that but probably not too much before the fall 47 meetings. Maybe at the fall meeting but certainly at the 48 next winter meeting. As I was indicating earlier, we 49 haven't been able to hire key staff as of yet but within 50 the next couple of months we should be having, be able to

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  provide you with a name of the fisheries biologist that
  will support this Council as part of the team and as part
  of your technical staff. And these are the types of things
  that will be relayed to that individual to make sure that
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  that begins their role in providing you information.
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                   CHAIRMAN REXFORD:
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                   MS. FOX: Thank you.
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                   MS. HILDEBRAND: Ida Hildebrand, BIA Staff
12 Committee member.
                     In reference to Gordon's question,
13 Peggy, I think there was somewhat of a slight
14 misunderstanding. The Regional Council, this Council will
15 be involved with the Office of Subsistence Management
16 biologists and in those pre-season/post-season meetings and
17 she was saying that in another region they recommended that
18 they appoint members of their Council to participate in
19 those discussions, unless, of course, the discussion was
20 here in Barrow or in your region, somewhere in your region,
21 and it's looking at the role the Council wants to play or
22 how they would forward their recommendations into that
23 process.
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                   CHAIRMAN REXFORD: Thank you, Ida. You
26 said you had four points?
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                   MS. FOX: Yes, I can move on if you're
29 ready.
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                   CHAIRMAN REXFORD: You have in-season,
32 tribal was the other one?
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                   MS. FOX:
                             Yes.
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                   CHAIRMAN REXFORD: And then the progress
37 report, is that....
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                   MS. FOX: The tribal involvement is the
40 next one and then I was going to talk about the second
41 draft of the Federal/State MOU/MOA.
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                   CHAIRMAN REXFORD: Uh-huh.
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                   MS. FOX: And Ida is going to talk about
46 the projects, the resource monitoring program.
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                   CHAIRMAN REXFORD: About the implementation
49 of how the management -- of how it will be managed in
50 Alaska. We have the progress report in our folder, will we
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00034 be going over that, too? 3 MS. FOX: Oh, the one in what, Tab S? 4 5 CHAIRMAN REXFORD: Uh-huh. 6 7 MS. FOX: I provided that for information but I'd be glad to go over it. 10 CHAIRMAN REXFORD: Okay. I'll wait until 11 it's over, I have some questions on that or concerns. 12 Proceed please. 13 14 MS. FOX: Okay. I'll move on to the tribal 15 involvement briefing then. As you know during the -- I 16 think everyone in this Council was there. At the end of 17 January we handed out a number of letters from a number of 18 Native organizations, AFN, AITC, RuralCAp, AVCP and we 19 wanted to let -- make you aware of the letters that were 20 received and ask the Council's advice on how they think the 21 tribes and the Councils should interact relative to this 22 program. We did get a number of comments and those are 23 attached in summary at the last page of your handout, the 24 briefing. And I also wanted to indicate that the Board did 25 meet with the leaders of those -- I shouldn't say the 26 leaders, excuse me, with representatives of those different 27 organizations on February 3 and primarily at their request, 28 in order for them to explain a little bit more or the 29 purpose of the letters, their intent and to open better 30 dialogue, if you will, between the Board and those 31 organizations. The Board at that time primarily listened, 32 however they did indicate that they were interested in 33 increasing communications between the tribes and the 34 Councils and the Board and are seeking ways in which to do 35 that. But that the primary focus for this program is the 36 Regional Advisory Councils. That is the original forum 37 where people, whoever they are within the region, are 38 encouraged, invited to attend these meetings, to raise the 39 issues, raise the concerns and present those to the 40 Councils and then let the Councils weigh those based on 41 their knowledge and expertise about what's going on within 42 the region. 43 So there was strong support for the Council role. 44 45 And I will add there was strong recognition relayed to the 46 Board of the role of Councils and recognition that the 47 Councils are working very successfully on behalf of 48 subsistence users. 49

The Board has not written any formal response to

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those letters and they're still looking for advice from Council members. And so if you have any additional comments, certainly there have been a number of events this 4 week that may have contributed to your thinking. So at each Council meeting we are inviting further comments before we finalize those letters.

And that's the conclusion of my comments on tribal 9 involvement and would like to take questions and comments 10 at this time.

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> CHAIRMAN REXFORD: Thank you, Peggy.

13 Questions.

MR. G. BROWER, SR.: Yeah, I got a

16 question.

CHAIRMAN REXFORD: Mr. Brower.

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20 MR. G. BROWER, SR.: I don't understand 21 clearly, you know, just from talking about it, what do you 22 see as the tribe, where do they fit in in this tribal 23 involvement in the subsistence -- Federal Subsistence 24 Management program? Do you -- where do you see them at 25 this point so that I can get a clear understanding maybe to 26 see if we can, you know, try to make a better 27 recommendation of, you know, just to put them in where 28 they're at now. I mean they may be nowhere now maybe, you 29 know, but at what place do you see them being involved?

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MS. FOX: Well, I can only tell you what we 32 have -- the way we work with the tribes at this time and 33 that's, you know, all up for reconsideration based on 34 Council advice and Board thinking to see whether or not we 35 change what we've been doing. So what we have been doing, 36 primarily, is keeping them informed. They're on our main 37 mailing list. Every tribe is on our main mailing list as 38 well as all of the Native -- I mean the regional Native 39 organizations and the state wide organizations that 40 represent or work with the tribes. So they get all of our 41 general mailings and those are announcements of these 42 meetings, they're Federal Register documents, they're news 43 releases, they're the bulk of the mailings that we do are 44 very widely distributed.

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46 So we do that, which basically makes them aware of 47 what is going on in the program and does not specifically 48 directly invite them to participate but they are made aware 49 with this type of information of an opportunity to become 50 more directly involved. In other words, they get notice of these meetings and they see — they can request a copy of the agenda and they can participate. We have perceived the appropriate place for anybody who lives within these regions to raise issues of concern to them or other, you know, anything relative to subsistence, is to go through the Councils. They can bring up anything they want to, anybody can directly to the Board, but certainly you get a better discussion, a better airing and perhaps better support for the concerns or your issues by coming to the Councils and the Councils have taken, you know, everything they hear very seriously and made some very good judgment on how to pursue these things.

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14 So we've been encouraging people who -- tribal 15 representatives, tribal members, the state wide 16 organizations, the regional organizations to encourage 17 tribes, their representatives or their members to attend 18 these meetings and to work with the Councils on issues that 19 are of concern to them. That's what we've been doing so 20 far. And that's what -- and at least at a state wide level 21 and with one regional corporation, AVCP, I'm not so sure 22 there was clear understanding of what we do and what the 23 involvement has been let alone what the role of the 24 Councils is. I do know that once they heard what we do do 25 and how the program works and how the Councils are 26 represented, in other words, many of the Councils are 27 comprised of Council members, I mean almost exclusively 28 around the state, 90 percent of our members are tribal 29 members. That that made a difference in their thinking, 30 and -- and so we're not feeling that there is the same 31 intensity of, I guess, pressure on us to do something 32 significantly different but where we land in between is 33 something that the Board is thinking about and would like 34 your advice.

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36 MR. G. BROWER, SR.: Thank you. I mean I 37 just wanted to get a little bit better picture of, you 38 know, of where -- I know all of us here, I'm pretty sure 39 every one of us belong to, you know, a tribe here on the 40 Slope. I mean I'm a tribal member here in Barrow, just 41 trying to get, as I see it, an understanding. There's no 42 invitation to the tribes but just in making them know that 43 these meetings occur. I think that our recommendation, for 44 me, I would just, you know, so that -- go see what some of 45 the village tribes are capable of doing and where they may 46 be involved in helping as far as technical support, being 47 involved that way. I think if you are starting to forming 48 a management plan, that you find out what your resources 49 where you're going to be able to collecting harvest data, 50 some of these tribes may have the capabilities to do some

of these things and make the -- and there are people that live on the Slopes or in their regions, and then that would just be my advice. That in some sort of inclusion for them. I know I'm a tribal member but I don't go out there and take the harvest data from somebody else. But the agency, itself, like ours here in Barrow, I think it's one of the maybe more advanced or whatnot, but I do know that they have a wildlife department and they have people that go out there and monitor their boundary and it just happens to be, you know, our corporation boundary of 25 miles in and around Barrow. So I think some of those would be resources for you to look at.

14 It's just -- to me it would just be common sense in 15 trying to do some sort of Federal management.

MS. FOX: Yes. And I did fail to 18 acknowledge that the projects, the resource monitoring 19 process that we have launched in the last few months that 20 was -- you know, the first 17 projects you were made aware 21 of at the end of January and I don't know if you did look 22 at the specific narratives on those projects but they have 23 a clear criteria that there must be local involvement and 24 support for these projects. And along the way there's a 25 clear interest in hiring people locally, working with 26 people locally to actually to a lot of the project work. 27 And you will be hearing more and more about that and that 28 is an added element to our program since we've been able to 29 get funding to do actual projects.

31 So I agree 100 percent with what you said Gordon 32 and I do believe that we are moving in that direction. And 33 Ida is going to cover that in greater detail when she does 34 her presentation.

## CHAIRMAN REXFORD: Mike.

MR. PATKOTAK: Mr. Chairman. Peggy, the 39 bottom paragraph with the tribal involvement in Federal 40 Subsistence Management Program, I guess that Willie Goodwin 41 summarized it better than what could be said at the January 42 meetings and all the, you know, discussions we had with the 43 different members from the different regions, and that 44 really kind of puts it in a nutshell right here. But in 45 top -- the third paragraph it says that number 1, that five 46 tribal representatives be added to interagency technical 47 committee. There was also concerns about rural advisory 48 council members being part of that technical working 49 committee and it doesn't say that here.

MS. FOX: Well, these are what the letters recommended not what we -- not what the Board is going to do or what the Board is considering. This paragraph -- this third paragraph, is that what you're talking about -- I mean you're talking about the last paragraph?

7 MR. PATKOTAK: Well, Willie summarized the 8 concerns real well.

MS. FOX: Oh, I'm sorry.

MR. PATKOTAK: Go up to paragraph three and 13 that five tribal representatives be added to the 14 interagency technical committee.

MS. FOX: Uh-huh.

MR. PATKOTAK: Part of the concerns that 19 Willie kind of put into a summary, is that not just tribal 20 but also rural advisory council members be involved in the 21 technical agencies so that all is informed.

MS. FOX: Yes.

MR. PATKOTAK: Walk away from -- you know, 26 instead of just a majority of the tribal clan leaders way 27 before, that some of the rural advisory council members 28 that belong to the minority are also informed.

MS. FOX: Yes. Yes, and the Board heard 31 those Council comments, including Willie's, exactly right, 32 many Council members commented that, at least, 33 simultaneously with more tribal involvement the Councils 34 need to have a more visible and definite role in a lot of 35 these actions that are moving forward in fisheries.

And the Board, when they heard what the Council 38 comments were and Willie and Dan's comments when we had 39 this meeting February 3rd, Dan O'Hara did participate in 40 the afternoon, he was not there in the morning when we were 41 listening to the organizations, but they were very, very 42 clear about a focus on the Councils and a consideration 43 that the tribe should work through the Council. And if 44 anybody was going to -- their advice as you indicated 45 Willie said, was that the Councils needed to be represented 46 on these committees and when we develop protocols and so on 47 and not necessarily the tribe.

So when we do discuss the MOU, Federal/State MOU, that advice clearly went into that and you will see a much

greater role for the Councils being focused on and that's clearly where the Board has guided the work group that's working on this -- that worked on the second draft of the 4 MOU. That's where they guided them to go and you'll see that that's very clear in there.

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CHAIRMAN REXFORD: Thank you, Peggy. 8 or are you done with your report, Peggy?

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> MS. FOX: I have one more.

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CHAIRMAN REXFORD: One more, okay.

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MS. FOX: The Federal/State wanted to 15 review, at least in general, and take any comments you may 16 have on the second draft of the Federal/State Cooperative 17 Fisheries Management Memorandum of Understanding which 18 we're proposing to change to Memorandum of Agreement. 19 Councils asked us to come back again at the winter meetings 20 and give you a more comprehensive, I guess you might say, 21 opportunity to review the document and talk to people in 22 your regions and give us some more seasoned advice on the 23 document.

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This was mailed to you, however, I think since it 26 was just mailed Monday you may not even get it until you 27 get home but it has been provided as a handout which is the 28 second draft and at the top it says, it's a February 14th The work group had to pull together very quickly to 29 date. 30 summarize the Council comments and then look at proposed 31 changes in the document between the end of January -- well, 32 actually the first of February and being able to get this 33 out so this Council has the shortest notice on what the 34 changes to the MOU/MOA were.

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36 I'd just like to highlight what they are, what the 37 changes are and that is to say you will see a greater role 38 for the Councils specifically identified in the second 39 draft. You'll also see that Council Chairs will be given 40 -- representatives of the Councils which, in some way the 41 Council Chairs and Mitch are going to have to decide will 42 be a -- given an opportunity to participate in the 43 development of the protocols which we're really seeing to 44 be the heart and soul of the Memorandum of Understanding. 45 As I indicated to you at the end of January, this 46 memorandum is more of an umbrella document, it talks about 47 guiding principles and talks in general about things that 48 everybody agrees to. But what will really happen in terms 49 of coordination and cooperation is yet to be worked out in 50 specific and that will be through the development of what

we call protocols. And that's where the Board clearly landed in concert with many Council comments that Council representatives need to be on the committees that develop these protocols.

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The first one that's coming up is in-season management. We're following very quickly on one for data collection and exchange. The others will be picked up at a later time. But you'll see that that calls for getting Council Chairs to participate in each one of those.

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Also in response to Council comments, involvement 13 of Alaska tribes has also been made more visible by being 14 mentioned specifically rather than just being understood 15 when we say, Native organizations. So you'll see that in 16 there.

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Much more attention is being paid to specifying
that cultural practices and cultural information will be
part of the information gathering and decision-making
process. So you'll see, for example, that we've added a
protocol on traditional ecological knowledge, which wasn't
here before. And that will be an important one and how
that will play a role in our information gathering and
analysis.

26 27

Many of the Regional Council comments really helped 28 to strengthen the document and so we very much appreciate 29 the Councils' review. And if you have comments I'd like to 30 take those in addition to what you've already said. If you 31 feel you need more time, we're gathering Council comments 32 until the end of March if there is some other opportunity 33 that you can talk, maybe on the phone and provide 34 additional comments that would be very welcome until the 35 end of March when we'll be looking at gathering everything 36 together and finalizing the document.

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38 CHAIRMAN REXFORD: I had the opportunity 39 just to briefly review the redrafted -- or second review 40 and it looks good. The only question that I brought up was 41 that this MOU or MOA still has that wildlife management.

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MS. FOX: Yes.

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CHAIRMAN REXFORD: One of my concern that 46 we're getting both fisheries and wildlife MOA right away 47 and our big workshop and training was on fisheries and 48 here's this wildlife management MOA or MOU, whatever you 49 want to call it. I'm still curious or still concerned 50 about wildlife management on that.

MS. FOX: I'll try to respond to that. certainly took up every one of the suggestions and 3 discussed them as a work group. The thinking in having it 4 cover both fisheries and wildlife is that we work in both 5 of those areas with the State and that what we'll might 6 decide to do, especially relative to working with the Board of Fisheries should also be considered and carried through in developing some different relationship with the Board of Game.

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11 We're not going to, however, move on any decision-12 making specifically on wildlife or Board of Game issues 13 until we work out -- we're going to work out the fisheries 14 issues first. It needed to cover both because Fish and 15 Game covers both, the Federal Board covers both and we 16 wanted things to be consistent in both areas when we make 17 these decisions. Obviously some things apply to fisheries 18 like in-season management that don't apply to wildlife. 19 But the Board and the Commissioner of Fish and Game and the 20 two Board Chairs all agreed on this last year, that it 21 would cover both. So I guess I don't want to say it's a 22 done deal but I mean -- and have that be the answer so I 23 wanted to give you a little bit more of the thinking on 24 that but it was a decision that was made last year when 25 they were having those summer group meetings.

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CHAIRMAN REXFORD: Mr. Hopson.

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MR. C. HOPSON: When you talk about the --30 you had mentioned during that meeting that on the wildlife 31 management we do have to talk about ordinances in the 32 Borough that if we were to follow -- you had mentioned 33 that, I don't know if that should be there. We need to 34 check with what we have in our ordinances for the North 35 Slope Borough on the wildlife stuff, you know. Someone was 36 going to check on that, I don't know if anybody had a 37 chance to do that yet.

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CHAIRMAN REXFORD: Thank you, Mr. Hopson. 40 Again, I quickly reviewed the draft and under guiding 41 principles and they did mention local organizations or 42 either governmental entities and I think it covered our 43 concern as far as we have the expertise, the scientists and 44 biologists and that it gives the overall government or 45 municipalities to work on the management. So I think it --46 it looks pretty good on the second draft there.

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Any other comments on that MOU or MOA?

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MR. G. BROWER, SR.: I've got....

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MS. FOX: Yes, Gordon.

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MR. G. BROWER, SR.: Just out of curiosity, I guess, Fenton's concern of adding wildlife management, 5 does that in turn makes this body a part of a wildlife 6 management Federal subsistence on that issue as well with 7 this MOU or MOA or is that something it would have to amend 8 an advisory council or make another one on that? I mean 9 I'm just a little concerned about -- is that what our 10 Federal Subsistence Advisory Council here, deals with only 11 fisheries? Is that -- I always understand that, I just --12 through interpretation with Fenton and the way I've 13 listened to them, and does that extend out to the wildlife 14 as well?

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MS. FOX: Yes. The Council is authorized 17 to work with us directly on fish and wildlife issues and 18 regulations as well as any other subsistence matter that 19 comes before -- that is brought to the Council or that the 20 Council wants to raise. Most specifically we do work on 21 fisheries and wildlife regulations now. Other subsistence 22 matters are often treated through the annual report or 23 other processes.

24 25

If I may, if you have questions on the briefing 26 under Tab S, the document that was provided, before I turn 27 it over to Ida, I would like to find out what those 28 questions are or concerns. It's in Tab S and i've listed 29 what we characterize as accomplishments and what we plan to 30 do over the rest of the fiscal year.

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32 CHAIRMAN REXFORD: Yeah, I'll just --33 rather than beating around the bush here, Grace, the 34 Chairman of Seward Peninsula, Willie Goodwin, Chairman of 35 the Northwest Arctic Regional Council and I met and talked 36 about how various Federal managers or State managers, I 37 don't know how you want to call it but the managers or how 38 the Staff will be allocated. Our concern is that we're 39 bunched up with Bristol Bay, the Aleutian Pribilof -- we're 40 bunched up with Bristol Bay, the Aleutian/ Pribilof/Kodiak 41 regions, the Arctic region, Kotzebue area and Seward 42 Peninsula into one office with a couple of Staff members on 43 that. And I think we -- those areas that I mentioned, 44 Bristol Bay, Aleutian/Pribilof/Kodiak, those are heavy 45 fisheries, they're commercial fisheries. Although you 46 mentioned that they're low risk or medium risk. The 47 Staffing looks -- or we're concerned about the staffing 48 requirements or the management of the positions that will 49 all be stationed in Anchorage and we need to have some 50 managers or other high officers even in the Nome, Kotzebue

area. That was our concern and we're working on a draft in response to the plan that we should not be bunched up with again, Bristol Bay, they're really heavy into fisheries, Aleutian/Pribilof/Kodiak, and we're being bunched up with Arctic, Kotzebue and Seward Peninsula, and I think that's going to create a problem as far as one staff or one coordinator for that vast area to try and cover.

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So between the three of us, Helga and Barbara will 10 be drafting up a letter expressing our serious concern that 11 there are not enough positions or the position be closer to 12 our homeland rather than in Anchorage, perhaps basing in 13 the Nome or Kotzebue area or up in this area, too. That's 14 what we're concerned about.

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MS. FOX: Okay. And our staffing plan as 17 originally submitted included a lot more positions than we 18 have ended up with right now. And basically the ones that 19 have been approved are ones that will be in Anchorage. 20 positions that we intend to -- that we have identified that 21 we need out in the field, which you know what I mean by 22 that, I mean outside of Anchorage in other locations such 23 as Bethel, Fairbanks or wherever, Kotzebue, are positions 24 we're still having to defend. And I guess we're going to 25 be given one more opportunity to go back and are planning 26 on going back to Washington on March 3rd to present our 27 case once again for additional staff and those are the key 28 staff that in many cases are those that would be out in the 29 field working closer with the regions. At this point, 30 though, the Secretary has not approved those. So we concur 31 with your concerns about having more staff in the field 32 working closely with the regions, people in the regions. 33 And I'm talking about fisheries, I'm not talking about 34 additional wildlife stuff. But it's something that we're 35 still trying to get.

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37 CHAIRMAN REXFORD: Okay, so between the 38 three chairmans, I think.....

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40 MS. FOX: The letter, itself, would be 41 appreciated because it might help us.

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CHAIRMAN REXFORD: Yeah, towards the end of 44 the meeting I think I'll offer to the Council some sort of 45 a motion or action item expressing our concern that we'll 46 be coming up with a letter that we'd like to have more 47 staff to get separated from the Bristol Bay, 48 Aleutian/Pribilof and Kodiak. That's stretching it quite a 49 bit, they're making it pretty thin as far as staffing for 50 our region. We're concerned about that and I'm glad Grace

Cross is pushing us along on that and we'll support her letter and action toward that.

Thank you.

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MS. FOX: I just wanted to offer one more thing and that is, in terms of the original team here we 8 have a dedicated wildlife biologist, we'll be adding a 9 dedicated fisheries biologist to work with you in terms of 10 regulatory issues and other matters that this team has 11 worked with you on in the past, Helen and Donna and 12 Barbara, we'll be adding one more. But the other 13 positions, that one has been approved. The other positions 14 that I said that have not been approved are the ones that 15 are specific on fisheries information gathering and 16 fisheries decision-making. And that those were specific to 17 the chart that I was provided that you were looking at.

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CHAIRMAN REXFORD: Okay, thank you.

20 you, Peggy. 21 22

MS. FOX: Thank you, Mr. Chair and Council

23 members. 24 25

CHAIRMAN REXFORD: Let's see, Ida will wrap 26 up the fisheries update and then we'll break for lunch. 27 Ida.

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MS. HILDEBRAND: Thank you, that means I 30 have two minutes. On the fisheries update, the easiest way 31 to do it is if you have, I think Barbara just handed to 32 you, this Project 2000.

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As you know during the training in January we had 35 17 projects to look at and consider. On the second page 36 there's one of them that I'll use for an example. On the 37 page that looks like this, on the abbreviated process, 38 abbreviated because the fish are coming in June or sooner 39 and we didn't have time to get as much consultation and 40 involvement as we wanted so we just hurried into what was 41 going on from your previous reports and your previous 42 annual reports and projects in the regions. And in the 43 back of your material it has all these little boxes, that 44 shows where we got the information from. They called 45 Councils, they called the North Slope Borough, they called 46 various people that were doing studies or projects in your 47 region to see what kind of information was already 48 available and what wasn't available. And from that they 49 came up with what are ongoing projects that could be added 50 to or what are projects that needed to be done to answer

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subsistence questions that will come before the Board 2 regarding fish. And that was how you got the 17 projects 3 that were before the Councils during the training session. 4 And that format that's in this first example, is the format 5 that they're going to use for the April discussion when 6 more projects for 2000 will be looked at and will be basically the format that will go into the year 2001.

On the top of the project is a description of what 10 the issues are or what the project is going to be. 11 next paragraph is basically a discussion of how you're 12 going to do that. The paragraph after that, it talks about 13 how are local people involved, how are the subsistence 14 users involved, how are the tribes or local Native entities 15 involved in this project, do the local people agree that 16 this is an important issue. And then it talks -- it closes 17 with some budget figures. You have to have some idea of 18 how much this is going to cost, and you look at the whole 19 project as you would for any agreement. If you say you're 20 going to do something, how much is it going to cost and can 21 you do it in the time that you say you're going to do it. 22 That's kind of the general process. 23

But the identification of how do you find which 25 projects are important, that's the role of this Council. 26 If the Council were to say these are the important issues 27 in our region, the local people that come and testify 28 before you -- I think last year you had the Native village 29 of Barrow testify before you, you've already expressed this 30 morning you had concerns that you want to consider your 31 local ordinances regarding fish and game in your 32 discussions and Gordon expressed a concern of involving the 33 local people with their expertise to add to the pile of 34 projects or information that you identify as your needs. 35 All these needs should come before the Council or be raised 36 by the Council and you, in turn, make these recommendations 37 that these are the projects.

39 All Councils will have that opportunity and look at 40 and raise the concerns and of course, everything is driven 41 by money, if we don't get funded that's probably the end of 42 that but as long as there is funding and this appropriation 43 was a no year appropriation so it can carryover, that the 44 Councils make their recommendations, the office of 45 Subsistence Management, and its team look at all of the 46 recommendations and come up with these sorts of charts of 47 what are the issues and what are the questions that will 48 come before the Board and begin to eliminate or to -- the 49 priority of the Council is the highest priority, but after 50 -- if you have more projects than you have money then you

1 have to start cutting back and doing the things that are 2 the most immediate; if there was a threat to a stock or 3 that sort of thing. You list the thing of immediacy. 4 also to state that it's a good idea but it's not really our priority, this other issue is more important and that's the 6 Council's role is to state which of these projects is the most important.

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The same way that you looked at those 17 projects 10 and it's the ones that were relative to this area, the 11 Northwest char, for example, is that an issue, if they did 12 it over in the Kotzebue area and it proved useful in that 13 area, is that information useful to this area. All issues 14 are important but the priority is determined by the 15 Councils. So it's like you start all your meetings with 16 village concerns and in your annual report every year you 17 state which are the most important concerns. It's taking 18 that same kind of data that you put into your annual report 19 only you're saying now these are the projects we want 20 studied or these are the projects we want funded, these are 21 the reasons. And it isn't -- it's asking you to be more 22 specific, don't just say we want a study, what's wrong with 23 the animals, pick a particular animal, state what you think 24 is wrong with it and ask for a study that determines that 25 particular animal, that particular area. It's easier to 26 determine, you know, a priority if you know exactly what 27 you're talking about. It's easier to put a budget together 28 that would cover that kind of a study.

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And the abbreviated process, the difference between 31 that and the year 2001 is for Council involvement, Council 32 recommendation and Council participation and saying these 33 are the projects the Office of Subsistence Management, 34 Fisheries Division will provide a list of these are the 35 important projects that you've identified and are we 36 capturing the information correctly. Are these the 37 projects that you indeed wish to forward. And these one-38 page proposals in the year 2001 would be just the beginning 39 or a placemark saying this is the kind of project we want. 40 Then if, for instance, the Native village of Barrow wanted 41 to put in a one-page project like this, if that was on 42 needing a need that you identified as your priority then 43 they would have to fill out a project proposal that would 44 state exactly how they would do this. What are the time 45 lines and enter an .809 agreement with the Office of 46 Subsistence Management.

47 48

That's the absolute nutshell version.

49 50

CHAIRMAN REXFORD: Okay. All right, thank

you, Ida. I know this is a lot of information so maybe -- let's see, resource monitoring project selection for spring 2001, this is happening with -- I think there were three projects or four for our area.

MS. HILDEBRAND: Well, that was the accelerated process for -- abbreviated process for 2000 which means those projects are going to go in the water this year.

CHAIRMAN REXFORD: Okay.

MS. HILDEBRAND: The 2001 is the one that 14 you have more Council involvement in and a longer time to 15 say these are the things that you're interested in.

17 CHAIRMAN REXFORD: Next September or 18 October we'll be looking at....

MS. HILDEBRAND: At this meeting is a good 21 time to start your discussion on what are the things in 22 addition to the ones that are on the January list that you 23 already saw and in the April list that is going before the 24 Board in April for approval for 2000. Then you would say 25 in addition to those, these are the issues that are 26 important to our region and these are the projects that we 27 think you should be looking at seriously or are our highest 28 priority.

30 CHAIRMAN REXFORD: Okay. So maybe next 31 year in February 2001 we'll be looking at more projects 32 for.....

MS. HILDEBRAND: You'll probably be looking 35 at new projects next February but the time to start saying 36 what those new projects are is today as you're speaking now 37 or throughout your meeting. I mean you don't have to have 38 it done today but it is the time to begin that discussion 39 and looking forward, looking at the projects that already 40 affected your area and the projects that are coming down in 41 April.

CHAIRMAN REXFORD: Okay. I'm trying to get 44 a picture because our proposals for wildlife are usually in 45 December and the proposals for fisheries are presented at 46 February's meetings, right? Is that where we're going?

48 MS. HILDEBRAND: But fish is going to have 49 the opposite -- the Board decisions on fish are going to be 50 in December.

MS. FOX: Right. But the proposals are during these meetings, in the winter for fisheries.

CHAIRMAN REXFORD: Okay. Will our September meeting catch those proceedings for the Board doing it in September.

MS. HILDEBRAND: Uh-huh.

MS. FOX: Yes.

12 CHAIRMAN REXFORD: Okay. So we'll have 13 time, okay. All right, thank you, Ida. Any questions for 14 -- Gordon.

MR. G. BROWER, SR.: You say, you know, a 17 project needs to be identified now for projects to be 18 scheduled or potentially funded for next year or something 19 like that?

MS. HILDEBRAND: Yeah.

MR. G. BROWER, SR.: Is there any criteria for a project, does it have to be on Federal land only or is it something — because I think of things that we do on the Slope or just like the representative from Nuiqsut, Leonard, has concern about a lot of seismic activity. And some of the questions that I have and that it's a valid concern is what does seismic vibriosis do to over—wintering fish in those lakes when you're going over those and I know those studies during the thaw out period, they're in open water type but what is happening when the ice is five feet thick and there's a little bit water on the bottom and there's still fish down there, what happens to those fish when seismic vibriosis over that? I mean those are some of the questions, I think, that would be, in my view, a concern for some kind of a study.

MS. HILDEBRAND: In response to your 40 question, Gordon, there's a section in this handout that 41 says, questions and answers.

MR. G. BROWER, SR.: Uh-huh.

MS. HILDEBRAND: That will help some of 46 your questions. But to answer specifically is it only on 47 Federal lands; for the most part, yes. That's the quick 48 answer. But in some regions they're looking if you can tie 49 the connection that it is off of Federal land but impacting 50 Federal -- fish on Federal lands and if the State were

interested in doing a study in that area or other partners 2 were interested in doing a study in that area or they 3 already had something ongoing, then it would be 4 considering. The competing factor for this area is, even 5 if it's a good idea and you need the information, it would 6 come down to does this Council say that's their most 7 important or is the fish on the Colville or is the fish on 8 some other river up here a more important issue to study. 9 So you can raise all the things that are of concern that 10 the people want to have information and data on. And when 11 you look at all your own concerns that you've identified, 12 then you start prioritizing, this is more urgent or this 13 should be answered first. Should we do stock assessment 14 and trends, should we do traditional and environmental 15 knowledge, a study on that, or should we do monitoring to 16 see how much subsistence fish is needed, are we meeting our 17 needs or are there -- are we just meeting what we're 18 permitted to catch?

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So in those three categories, this Council would 21 say, no, this one is more important. If they all came up 22 and say, that's the only one we want, then it would have to 23 go through the process of does it — in the end, the end 24 product, your study or your report, that information, that 25 would enable the Board to make a decision on Federal 26 subsistence use or does it add to that. But it is — it 27 doesn't say take off the table anything that you want 28 studied but it does, after a while, after you've identified 29 them then you have to start saying, well, we only have this 30 much money so this is what we're going to study.

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MR. G. BROWER, SR.: I think that kind of answered my question then. I think there's a way of getting to what you want, what is more important than the other. But you can bring any kind of a concern that deals with subsistence and your catch regardless of what's affecting it and just try to get to the bottom line; that's what I'm understanding. If it's industry doing something that affects subsistence users and there's no other place of getting information and asking industry, what happens to the fish when you go over them, when you do this kind -- is there some kind of affect on it?

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MS. HILDEBRAND: Well, yes, I agree with 45 you you can, like I said, put anything on the table but if 46 you instead have a fish that you eat that you know is 47 infected, the people will probably say let's study that 48 infected fish first, but yes, that's true.

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MR. G. BROWER, SR.: Okay.

CHAIRMAN REXFORD: Okay, thank you very 2 much, Ida. We looked at the projects that are coming up 3 for this year and the only concern that I heard was there 4 is not enough dollars for the work that's going to be done 5 on the North Slope Borough area. Let's see, specifically 6 there's Arctic char, the study objectives as stated in there, I think technical committee or the folks that's 8 going to be reviewing, the time frame for the refinement of 9 the project, I believe that's the only comment that I can 10 make at this time. The technical oversight committee 11 perhaps can work with the North Slope Borough on that so 12 this will be happening April through June 30; is that when 13 the -- or February through March 30 is the technical 14 overview committee, they look at the proposed projects or 15 -- is that what kind of comments we were looking for or 16 prioritizing?

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MS. HILDEBRAND: The 17 projects that you 19 looked at in January were approved by the Board in their 20 February meeting and there's another batch of projects 21 going to the Board in April. And once the Board approved, 22 for example, the 17 projects -- I'm trying to answer your 23 question.

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CHAIRMAN REXFORD: Uh-huh.

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MS. HILDEBRAND: It approved that project, 28 then the people that are going to do the project, whether 29 it was local tribe or State agency or Federal agency have 30 to get together and pull out a full proposal saying exactly 31 what they're going to do and how they're going to do it. 32 And at that time, if it was a project with the North Slope 33 Borough, then they would be meeting with either the Federal 34 or State agency that they're going to be working in 35 conjunction with and come to an agreement of who is going 36 to be responsible for what task and that would become part 37 of the .809 agreement with the Office of Subsistence 38 Management, that would put out -- specify exactly who's 39 responsible for what.

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CHAIRMAN REXFORD: Okay. And then the 42 columns are -- it says, preliminary information, use 43 assessment?

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MS. HILDEBRAND: Right. That's kind of the 46 background of how we came up with projects that we started 47 with and it's good information to read through to get some 48 idea of what was out there and what were the concerns.

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CHAIRMAN REXFORD: Okay.

MS. HILDEBRAND: They looked at concerns of, was there information lacking and is the Board going to need that information to make a decision in the future or is there already a lot of information out there on this topic or this species that you didn't need to do another study. And some of the things that made you either go for a project or pull back from it. And in this list, were there ongoing studies or projects in any region. If the project was already ongoing, did they complete the task of did they get the kinds of information they needed, that that project ended or did they need more information, so you would add on to that project for another year.

CHAIRMAN REXFORD: Okay.

MS. HILDEBRAND: And that's all these 17 little boxes mean.

CHAIRMAN REXFORD: Okay. Thank you, Ida.
20 Any other questions or comments? I hope that recorder
21 didn't pick up my stomach, it's growling. With that, I
22 want to thank you Ida and Peggy for fisheries update. I
23 think there's -- Tim, on the migratory bird update, can you
24 do that after lunch?

MR. JENNINGS: Sure.

28 CHAIRMAN REXFORD: Can you provide us a 29 brief update on that?

31 MR. JENNINGS: I think you already 32 commented of the status.

CHAIRMAN REXFORD: No, about the spectacle 35 eider and I don't think we have any expertise on that. But 36 I'll mention something after lunch on that. Okay, we'll 37 have a lunch break and come back maybe at 1:30 and try to 38 finish up the rest of the agency reports. Todd O'Hara will 39 come back and give some information on the seal samples for 40 Mr. Koonuk. I think everybody else is here and we'll try 41 and push the meeting along and try to get off at 5:00. So 42 with that, the lunch break is called until 1:30.

(Off record)
(On record)

CHAIRMAN REXFORD: Good afternoon, ladies 48 and gentlemen. After lunch recess I'll call the meeting 49 back to order. We were done with the fisheries update and 50 I asked Fred Armstrong to give us a brief -- oh, he's not

00052 in here, well, in that case we'll catch up with him on that. I want to have the Council hear what's the latest on the spectacle eider and the critical habitat meeting. that takes us to the moose sex part info. 5 6 MS. DEWHURST: Oh, everybody's favorite 7 topic. 8 9 CHAIRMAN REXFORD: It's info only Donna. 10 11 MS. DEWHURST: I'm not going to be very 12 long, it's at Tab T. 13 14 CHAIRMAN REXFORD: We talked about this 15 last fall. 16 17 MS. DEWHURST: Yeah, I know. 18 basically the issue, it went to all the Councils. 19 summary of the Councils are under Tab T. It was basically 20 decided at that point, most of the Councils either said 21 that it didn't really apply to their Council or they were 22 against changing. The bottom line was basically based on 23 the compilation of all the information from all the 24 different Councils, we decided that it shouldn't be a state 25 wide issue and that it should only apply to Southcentral 26 and so that's where it's going is Southcentral will still 27 be taking this proposal up but it will only be a 28 Southcentral issue. It's no longer a state wide issue. 29 And this little tab goes through all the information that 30 we gathered from the different Councils. So that's it in a 31 nutshell. 32 33 CHAIRMAN REXFORD: All right. Very good, 34 Donna. I won't make any further comments on the nutshells. 35 With that, I have sent Helen on a run to the store real 36 quick so she's up next on Ralph Lohse. We'll be pretty 37 flexible here this afternoon. Is Todd O'Hara -- he's not 38 in yet. We're going to hear from Todd O'Hara. As you 39 know, Tagulik is probably on maternity leave so she can't 40 join us. So Ann Morkill with the Arctic Refuge, Ann, can 41 you come up please? 42 43 MS. MORKILL: Thank you, Mr. Chair and 44 Council, Greg McClellan is also going to join me so if we 45 could add him to the agenda, the report for the Arctic 46 Refuge. We'll start out with some reports on wildlife 47 surveys and also in response to some questions you had at 48 the last meeting about guided hunting trips into the Arctic 49 Refuge and some of the harvest levels taken by clients of 50 those guides and that's what Greg is handing out now and

I'll let him report on that particular issue. And then I'll follow up with a few general items of things that are going on in the Arctic Refuge.

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MR. McCLELLAN: Mr. Chair and Council,
again, my name is Greg McClellan with the Arctic National
Wildlife Refuge. And I guess first thing I want to
recognize Fenton's comments from the village concerns about
the muskox permit hunt out of Kaktovik and as I reported at
the last fall meeting, we had several meetings with the
community last year on the hunt and ideas about trying to
make some changes. So again, appreciate the comments and
we'll definitely plan on meeting with the community and see
if we can't work to make things better.

15 16

I just had a few quick updates on biological 17 surveys that we'll be planning for this summer. One, a 18 complete photo-census of the Porcupine Caribou Herd is 19 scheduled for this summer. And then the Refuge -- and that 20 census will be a cooperative project with ADF&G and 21 Canadian agencies and the Refuge. And another caribou 22 issue, the International Porcupine Caribou Board is 23 scheduled to hold their next meeting on March 30th and 24 that's scheduled to be held in Fairbanks. Concerning 25 moose, the Refuge is hoping to do a North Slope moose 26 survey on the Refuge and including the area south of 27 Kaktovik and hopefully that will occur sometime this They're looking at early to mid-April. And then 28 spring. 29 the Refuge is planning to do their annual pre-calving 30 census in mid-April and the composition counts in June and 31 July for the muskox population.

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33 And then the handout that I handed out at the last 34 meeting in the fall in Anchorage, is part of the 35 information from the Refuge. We handed out a paper that 36 showed the recreational use on the Arctic National Wildlife 37 Refuge through special use permits and at that meeting 38 Fenton had asked for information on the hunter guiding 39 activity and also the air taxi use and there's four 40 different pages in the handout. The first page is every 41 year the Refuge does a, it's called an annual narrative, 42 it's kind of a report of all the activities that occur on 43 the Refuge and this table from 1997, it's from the 1997 44 narrative and it shows the registered guides that have 45 permits on the Refuge and the animals that were harvested 46 and then information on the number of clients they had, 47 total client stays. And then the next page is just a 48 summary for the last 10 years from 1990 through '99 of the 49 animals that were harvested through hunting guides and 50 outfitters that had special use permits on the Refuge.

Then the next table is again from the '97 narrative and this is for the air taxi operators and their dropping off 3 people for float trips, other type of recreation like 4 hiking, camping, et cetera, and then the hunters and then 5 again the number of animals that the air taxi transported. 6 And one note, in a lot of cases the hunters listed under 7 the air taxi's are hunters that also worked with one of 8 these guides. So the harvest totals, like if you look for 9 sheep where it says 37 sheep were harvested to hunters 10 going through air taxes and 44 on the guide outfitters, 11 there's going to be some overlap, it's not a total of 81 12 sheep that were harvested but it's an overlap. And then 13 again, the next page is a summary of the animals harvested 14 and reported. And like I said, this information in the two 15 tables from the '97 narrative are examples of the 16 information that the hunter guides or the air taxi's are 17 required to report to the Refuge as part of their permit --18 getting their special use permit.

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So that was the main portion I had and I'd like to 20 21 -- be happy to try to answer any questions if you have any 22 questions on the handout or any of the surveys I had 23 mentioned. Yes.

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MR. PATKOTAK: Mr. Chairman.

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CHAIRMAN REXFORD: Yeah, Mike.

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MR. PATKOTAK: On the second page, just out 30 of curiosity, on your 10 year harvest report.

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MR. McCLELLAN: Uh-huh.

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MR. PATKOTAK: On sheep, it says '90, '91 35 and '92, the numbers are pretty well 70 average and then 36 all of a sudden it goes down to 40, 43, 42, 39; was this 37 due to regulation or just a decrease in hunters?

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MR. McCLELLAN: No, I think in that case 40 it's primarily the sheep population has decreased 41 throughout the Brooks Range and so there was just less 42 hunters coming up.

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44 MR. PATKOTAK: Was it just less hunters 45 coming up or the sheep population going down?

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47 MR. McCLELLAN: Well, it's a combination. 48 There were less sheep so hunters were going to other areas 49 in the state to hunt.

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MR. G. BROWER, SR.: I got a question.

CHAIRMAN REXFORD: Gordon.

MR. G. BROWER, SR.: In looking at the amount of animals taken in the Arctic National Wildlife 7 Refuge and the amount of animals that are nearest village 8 uses, is there a set way that these hunters that fly in 9 have a limited number to catch versus the amount of 10 subsistence take? Have you analyzed the subsistence take 11 of the village and what their real needs are and in turn 12 adjusting that so that that village can have more for 13 subsistence purposes than the hunters can take?

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MR. McCLELLAN: Yes. Specifically on the 16 guide hunters, their -- on their permits, they're only 17 allowed to guide for a specific number of hunts and harvest 18 a specific number of animals. So that's definitely taken 19 into consideration when the those areas are advertised, 20 they're only advertised limited with a certain amount of 21 animals and what species that they're allowed to take.

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MS. MORKILL: They're also, you know, 24 restricted by State or Federal regulation. And I believe 25 under the State regulation sport hunters are limited to one 26 sheep whereas under the Federal subsistence regulations the 27 local community of Kaktovik, say, an individual could take 28 up to three sheep under the subsistence program. So there 29 is recognition there that they use more sheep than sport 30 hunters.

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MR. G. BROWER, SR.: I got one more 33 question. Is muskox an item that is taken by sport 34 hunters, too, in this area?

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MR. McCLELLAN:

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MR. PATKOTAK: One more question, Mr.

39 Chair.

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CHAIRMAN REXFORD: Mike.

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MR. PATKOTAK: I notice this is in Federal 44 lands, it pertains to guides -- guided hunts, unquided 45 hunts. Are the regulations in the Federal Reserve the same 46 as the State's to where, I know the State now requires 47 guides to be pilots now, meaning private pilots, and are 48 the requirements the same with the Federal government?

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MR. McCLELLAN: Well, for a guide to guide

on the National Wildlife Refuge, first they have to be a certified guide and licensed with the State, so, yes, they would have to be.

MS. DEWHURST: That was recently challenged, too. What you're talking about Michael was that the guides had to be part 135 air taxi's.

MR. PATKOTAK: Yeah.

MS. DEWHURST: And they re -- that was 12 challenged in court very recently and I think it was the 13 last -- the last I heard it was overthrown and now they 14 don't have to be so -- but it's all being appealed and 15 going back and forth. But the latest I heard was now they 16 don't have to be again. They said they were for a year and 17 now they don't have to be.

MR. PATKOTAK: Well, if I remember 20 correctly and correct me, Mr. Chairman, I know that in the 21 past it was a hot issue of more Natives becoming guides and 22 then special interests like the Alaska Outdoor Council and 23 those folks putting in the requirement to be part 135 and 24 that kind of pushed out a lot of Natives. And I just 25 wanted to bring the issue back up, that just virtually all 26 Natives are put out of the market and it's a growing 27 market.

MS. DEWHURST: Well, as far as I know, like 30 I say it was challenged and the challenge is standing right 31 now, so I think that that requirement has been temporarily 32 lifted. So I don't know where it's going from there. I 33 know it's still going back and forth in the courts with the 34 FAA.

CHAIRMAN REXFORD: Greg, anything else?

MR. McCLELLAN: That was all I had and then 39 Ann was next.

CHAIRMAN REXFORD: Okay. Go ahead Ann.

MS. MORKILL: I just wanted to update the 44 Council on a few items that might be of interest but are 45 not necessarily specifically related to the Federal 46 subsistence program.

As Fenton is aware, the Corps of Engineers is 49 involved in a pretty extensive cleanup operation of the 50 Distant Early Warning line stations on the North Slope and

there are several sites within the Arctic Refuge and I know that they're working outside on some other areas on the They've completed cleanup of hazardous North Slope. 4 materials and old drums and things that -- Brownlow Point and at Manning Island near Barter Island, Griffin Point and 6 Demarcation Bay. And this summer there's going to be some pretty intensive cleanup work to demolish and remove the 8 buildings at Collinson Point and at Nevagapak Point at 9 Beaufort Lagoon. And so our hopes are that a lot of those 10 materials that pose a threat to public safety and 11 potentially contributing contaminants into the environment 12 will be removed as of this year. And over the next several 13 years, I believe the Corps and the Air Force are 14 collaborating to do even some more extensive drum pickup 15 work. And Fenton could probably attest to the amazing 16 difference at Manning Point, they've removed thousands of 17 drums and you can actually see the tundra now. And that's 18 true at Jago Delta, they counted in an aerial survey some 19 400 to 600 drums -- 50 gallon drums that are scattered 20 across the Delta there and they're willing to work with KIC 21 and Kaktovik and the Arctic Refuge to get those removed 22 eventually.

23 24

Just a little bit migratory bird management is involved in doing some coastal waterbird surveys and this is in relation to the oil development in the near-shore and on-shore areas around Prudhoe Bay looking at, you know, potential impacts of oil spills on coastal waterbirds that molt in the lagoons and berry island systems. So migratory birds, last year, and I believe for the next couple years will be involved in some coastal surveys, I believe all the way from Point Hope over to Demarcation Bay. And that ought to be some information to see how many birds and what species are in those areas and might be vulnerable to oils spills in the development area in Prudhoe Bay and the 36 Central Arctic.

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Secondly, as a result of the North Star permitting, 39 BP is required to support polar bear surveys during the 40 open water season in early to late August through November 41 and so there'll be some flights with the Fish and Wildlife 42 Service, Marine Mammals office and some contract work by BP 43 to take a look at polar bear use of coastal areas and berry 44 islands during the open water season. There's been a lot 45 of reports of not only females with young that have stayed 46 on shore but also some males that have swum on shore early 47 on and they're picking up beach carcasses and things and 48 might be vulnerable to activities. And that information 49 will be available to local communities for safety reasons 50 and also, you know, to keep the industry informed about

00058 where polar bears are to avoid disturbance. 3 The last thing is there is a pretty large 4 cooperative effort in Canada and the Arctic Refuge has 5 recently become involved in it, called the Arctic 6 Borderlands Ecological Knowledge Cooperative. And this is an effort that was started five or six years ago to involve local communities in research projects, previously 9 Environment Canada and Canadian Fish and Wildlife Service 10 to look at things that are going on in the local 11 communities, areas, to gather information from local 12 hunters and gatherers about, you know, things like what 13 condition were the caribou in this year, how were the berry 14 harvests, what are your observations about ice breakup and 15 try to build a long-term data base of what local 16 communities are seeing out in the environment. And they 17 invited Alaska communities and agencies to be involved in 18 this effort. The Arctic Refuge has attended a couple of 19 meetings and we've provided them a list of potential 20 interest parties in Alaska, including the communities of 21 Kaktovik and Arctic Village as well as North Slope Borough, 22 Department of Wildlife Management, Native village of 23 Kaktovik, Arctic Slope Native Association, et cetera. 24 there's a gathering, this will be the fifth year, a 25 gathering in Old Crow, Yukon Territory, next week, when 26 people get together and report on these things. And it's a 27 good opportunity to share information between agencies and 28 local communities and we hope that the Alaska communities 29 will consider getting involved and sharing their 30 traditional in this forum. 31 32 And that's all I have. 33 34 CHAIRMAN REXFORD: Okay. Ray. 35 36 MR. KOONUK, SR.: Could you show us on the 37 map the places you were talking about, the contaminants? 38 39 MS. MORKILL: The contaminants? 40 41 MR. KOONUK, SR.: Yeah. 42 43 MS. MORKILL: If we have.... 44 45 MR. KOONUK, SR.: And what kind of 46 contaminants are you talking about? 47 48 MS. MORKILL: Unfortunately, I'm not an 49 expert on the contaminants but I do know that a number of 50 them were related to petroleum products, the fuel products

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  that were in the drums that they had to basically provide
  fuel for the Dewline Stations. They also had asbestos in
  the buildings. And things like battery acid. And a number
4 of those particular items were actually cleaned up in '97
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  and '98 and this is a subsequent cleanup to actually take
  the buildings out, remove the buildings and all the old
  equipment and the cranes and the towers that used to be
8 part of the operation that have since been sitting there
9 since the '60s.
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                  MR. KOONUK, SR.: Do you have a report on
12 that?
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                   MS. MORKILL: I don't with me but I could
15 provide one if you'd like that summary.
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                  MR. KOONUK, SR.: Yes, please.
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                  MS. MORKILL: Okay.
                                      Shall I provide that
20 to Barb and she could distribute it to the Council?
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                   CHAIRMAN REXFORD: Yeah.
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23
24
                  MS. MORKILL: Okay.
25
26
                  MR. KOONUK, SR.: And could you show me on
27 a map....
28
29
                  MS. MORKILL: Sure.
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31
                  MR. KOONUK, SR.: .....the areas that you
32 mentioned?
33
34
                  MS. MORKILL: Could I see a map -- maybe it
35 would be easier if I walked over. Within the Arctic Refuge
36 specifically there's a site at Demarcation Bay that's been
37 cleaned up and then Nevagapak Point is about this area,
38 Manning Point was off of Barter Island, that's out of
39 Kaktovik, that's cleaned up. Conson Point is here in
40 Camden Bay, that's to be finished this summer. And
41 Brownlow Point is right at this red line here that's been
42 cleaned up. There's some additional sites they're working
43 on at Bowling Point, Oliktok near Prudhoe Bay. Where else
44 -- I think, Dave Yokel, do you know of any at NPR-A.
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46
                   MR. YOKEL: Kugrua.
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48
                  MS. MORKILL: Kugrua up in this area.
49 I believe there's a couple of additional sites perhaps
50 right at Point Hope and Point Lay.
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00060 1 MR. KOONUK, SR.: Okay. 2 3 MS. MORKILL: Yes, and Cape Lisburne, I believe they're doing some work there. 5 MR. KOONUK, SR.: And in someplace here, 7 too? 8 9 MS. MORKILL: Uh-huh. I have a summary 10 report that the Corps provided that covers all these sites 11 and I'll provide that to you and it has a map on it, too. 12 13 MR. KOONUK, SR.: Okay. 14 15 MS. MORKILL: Thanks. 16 17 MR. KOONUK, SR.: Thank you. 18 19 CHAIRMAN REXFORD: Okay, thank you, Ray. 20 Council comments or questions. 21 22 MR. PATKOTAK: Mr. Chairman. 23 24 CHAIRMAN REXFORD: Mike. 25 26 MR. PATKOTAK: Since we're on the subject 27 of contaminants. On the Dewline sites, my younger brother 28 and my sister -- you know, I grew up around Peard Bay and 29 that Federal Dewline site is Lis-C. When they did the 30 cleanup I know they were supposed to remove all 31 contaminants. And they happened to catch -- well, they 32 were caught -- the contract, I forget who it was that was 33 supposed to do the cleanup at Peard Bay, and they had 34 noticed that some bottles were to be put on pallets and 35 danger, do not go near and then they noticed that they did 36 not put them on the barge. And it became obvious to them 37 that they were going to leave those behind. And when they 38 did, the personnel proceeded to dig a hole in the ground 39 and bury these batteries. Now, was that a legal procedure 40 was that supposed to -- were these batteries filled with 41 acid and stuff or were they supposed to be physically 42 removed from the site? 43 44 MS. MORKILL: I'm afraid I can't answer 45 that question. I'm not familiar enough with the 46 regulations. I know that there's been an issue on Barter 47 Island at the long range radar site there where there's an 48 old landfill that there's -- the Air Force, you know, has 49 claimed that they cleaned all the hazardous materials out 50 but there's still a lot of material in there and it's

buried and contained, so to speak. So there might be some particular items that they talk about that if they can contain it on site and it won't contaminate the environment, that that falls under cleanup. But in terms of the specific of what has to be removed from the site and what can be buried safely, I don't know the answer to that.

MR. PATKOTAK: Well, for the public record 9 so that it's recorded somewhere, I went over there to the 10 site and proceeded to dig to the area, it was -- the 11 bottles were only a foot and a half, not more than 18 12 inches below a gravel pad. And I dug far enough to uncover 13 one whole row and one of them had broken due to the weight 14 of the gravel amount being on it and it had broken and 15 there was what looked like -- how do you -- that sulfuric 16 acid when it comes into contact it kind of....

MS. MORKILL: Crystallizes.

MR. PATKOTAK: ....crystallizes, and there 21 was a lot of crystals in the gravel pad. And this was an 22 area where me and my brother were going to build a new 23 cabin and I told him I said, hey, we better not build this 24 cabin here while all these batteries are here. And we had 25 written about -- to the contractors to have them remove 26 them from that site but we've never heard anything from 27 them.

CHAIRMAN REXFORD: Mr. Yokel.

MR. YOKEL: What year?

MR. PATKOTAK: Pardon?

MR. YOKEL: What year was that?

MR. PATKOTAK: Two years ago.

CHAIRMAN REXFORD: Ida.

MS. HILDEBRAND: Ida Hildebrand, BIA Staff 42 Committee member. Fenton, just for -- Mr. Chairman, excuse 43 me, for Ann's information there's going to be a TK 44 conference in Southeast Alaska March 7th and 8th for your 45 Old Crow people to know about. And for Mike if you haven't 46 gotten any response perhaps the people to write a letter to 47 is the EPA regarding the battery incident you just spoke 48 of.

MR. PATKOTAK: To who again?

MS. HILDEBRAND: EPA.

MR. PATKOTAK: EPA?

MS. HILDEBRAND: Right.

CHAIRMAN REXFORD: Thank you, Ida. Any

other questions for Ann or Greg?

MR. G. BROWER, SR.: I've got one.

CHAIRMAN REXFORD: Gordon.

MR. G. BROWER, SR.: This is way off the 15 subject, though, but she kind of touched on a little bit 16 was, to hear about different changes in ice or whatnot in 17 the environment. And it just so happens last week I was 18 just talking with my dad about old times and what they used 19 to do when they were reindeer herding and he talked about 20 areas where there used to be just abundance everywhere you 21 can walk and look in areas where they used to bring their 22 reindeers where they walked where there was salmon berries 23 and those kind of plants that had fruits like that and then 24 nowadays when he goes to those areas they are not there, 25 they're not growing. And I just thought that -- I think 26 that's some kind of change in times or if it's just weather 27 related or moisture content or in the -- and that's just 28 one of the things we were talking about, some old time 29 stuff and I thought I'd mention that.

30 31

31 CHAIRMAN REXFORD: Thank you, Gordon. Any 32 other questions for Ann or Greg? I want to thank you, 33 Greg, for the report here. I'll share this with the people 34 in Kaktovik and I'm pretty sure they'll be interested in it 35 and I'm glad that you gave us information on the hunting 36 guides and the types of animals that they catch. It's very 37 informative and I want to thank you very much for making 38 that available for us.

39 40

MR. KOONUK, SR.: Mr. Chairman.

41 42

CHAIRMAN REXFORD: Ray.

43 44

MR. KOONUK, SR.: Could we have EPA come 45 down for our next meeting? I think there are some 46 questions that need to be answered here since you can't 47 answer the questions. As far as what's being cleaned up 48 and what the contaminants can do to the environment and to 49 the animals itself. I think EPA should be here to answer 50 these questions.

MS. MORKILL: The report I mentioned, I am 2 aware of a similar report that's two to three pages and it 3 has some brief information of the types of materials that 4 have been cleaned up and what their plans are. And when I 5 send that to you I'll attach some contact names with the 6 agencies and that way you might know who you'd be 7 interested in contacting.

8

CHAIRMAN REXFORD: Information on these 10 kinds, I know we have the restoration advisory boards that 11 I know they go to Point Hope, and I know there's a 12 restoration advisory board for Barrow and we also have a 13 restoration advisory board at Kaktovik in dealing with 14 contaminants and the old abandoned Dewline stations. 15 that's a real good avenue to get involved in in 16 contaminants. If there's any meetings in your communities, 17 the EPA would be there, the ADEC will be there as well as 18 the Air Force personnel and the contractors cleaning up the 19 dewlines. But we'll put this up for the record for EPA to 20 be at our next meeting.

21 22

MR. KOONUK, SR.: Mr. Chairman, our animals 23 live out there. Our caribous, brown bears and they get 24 close to these dewlines and I think we have a right to know 25 of what is being cleaned up out there at those dewline 26 sites. And these animals we hunt. And, you know, I'd like 27 to see EPA down here for the meeting, at our next meeting, 28 and I'm pretty sure there'll be a lot of questions. I know 29 there's RAB people that go out to the villages but they 30 don't let the public know that they're coming to town. But 31 I'd like to see EPA down here and, you know, I have 32 questions that need to be answered.

33 34

CHAIRMAN REXFORD: Okay, thank you, Ray. 35 Further questions for Ann or Greg? If not, thank you very 36 much Greg, Ann.

37 38 39

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MR. McCLELLAN: Thank you, Council.

44

CHAIRMAN REXFORD: We have -- I think we 41 got some information on the seal samples that were sent in 42 from Point Hope and Dr. O'Hara is here from the North Slope 43 Borough to provide us some information on that, Dr. O'Hara.

45

DR. O'HARA: Thank you, Mr. Chairman. 46 someone restate the question because I got it over the 47 telephone and maybe it would be more direct that way; what 48 was the concern or question?

49 50

CHAIRMAN REXFORD: Go ahead, Ray.

MR. KOONUK, SR.: There was a hunter that 2 caught a seal and he got in contact with Earl and I think 3 Earl had sent out a sample of the seal. It was pretty 4 sick. What the hunter said, the seal, the innards, the lungs and what not were all white. And the hunter himself was concerned of why that seal was all white and why he was sick. And what are the results?

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DR. O'HARA: I haven't seen the report but I've 10 talked to Jim Dau in Kotzebue who I believe the sample was 11 sent to; is that correct? Is that where the sample went?

12 13

MR. KOONUK, SR.: I don't know where it was 14 sent.

15 16

DR. O'HARA: Okay. Because I don't think it came 17 to our department, I think it went to Jim Dau in Kotzebue, 18 the Department of Fish and Game biologists and he sent it 19 on, so maybe I shouldn't comment until I get some more 20 facts. Because I thought you were going to refer to the 21 seals that are showing up with no hair in Kotzebue and in 22 that region. That's why I wasn't sure what to address. If 23 this is a single seal with those kinds of lesions I'll have 24 to call Jim Dau and probably it went to Kathy Bjork in 25 Anchorage, the veterinary pathologist. So what I'll do is 26 -- I know she's out of town, she's doing some field work 27 but I can check with her on that seal. You said it was a 28 Nuchuk [ph]?

29 30

MR. KOONUK, SR.: Yeah.

31 32

DR. O'HARA: Okay. And the inside of the chest was 33 all white?

34

MR. KOONUK, SR.: Yeah. Lungs and kidneys.

35 36

37 DR. O'HARA: Okay. The issue I thought you were 38 going to bring up was the fact that there's been 39 observations by some hunters of seals with no hair in that 40 region of Kotzebue and south. And we're cooperating our 41 project with the National Marine Fisheries Service and 42 local people to get samples of these seals so that we can 43 compare them to what we're calling normal seals. We 44 apparently still have normal seals in Barrow. There hasn't 45 been any reports that I know of of hairless seals here and 46 so we're sampling what we're calling the normal seals here 47 to compare with those seals that do get sampled that the 48 hunters bring in. And Jim Dau did sample a couple of those 49 and a couple other people have sampled additional seals

50 that have showed up with abnormal pelts. And that's what I

thought we were going to talk about. But that work is underway and they think they might have found what they think is a bacteria that might be causing the hair loss but they want to be sure and we haven't seen it up here.

And just on that note, there's also been observations of polar bears with areas of hairless spots on them around Prudhoe Bay that Steve Amstrop and his colleagues have been seeing when they go out to put collars 10 on and examine polar bears. So we're helping follow up on 11 that too, just so that you know that these things may be related. The polar bears could be getting this bacteria or 13 whatever it is from the seals and we're looking into it to 14 see how severe it is. It might just be they lose their 15 hair and their hair grows back.

This particular seal, I'll have to follow up on and 18 I'll make sure I get in contact with Jim and Kathy about it 19 and see what the final report was.

21 CHAIRMAN REXFORD: Okay. Mike, do you have 22 a question?

MR. PATKOTAK: In line with what Mr. Koonuk 25 is talking about, our crew last spring or summer were 26 hunting oogruks -- walrus and they spotted a seal quite a 27 ways in the distance and they hadn't seen any animals for a 28 little while so they decided to go towards that animal to 29 see if they could get it. But as they got closer they 30 could tell that there was something wrong with the seal. 31 When they came up to it, they said it was just -- it barely 32 had any energy left and it was just -- you could see the 33 bones outside through the skin and they could very well 34 tell that it was very sick. And they proceeded to put it 35 out of its misery and it sank without too much effort....

DR. O'HARA: Sure.

MR. PATKOTAK: ....shortly after being 40 shot. But I asked him, I said, hey, why didn't you try to 41 take that -- get that seal and put it inside the boat or 42 put it in a plastic bag or something or take it to the 43 wildlife people up there and he says, well, we didn't know 44 that you wanted us to do that. And so I told them the next 45 time you run into something like that you do that because 46 it seems to be happening with more frequency. Like five 47 years ago I personally -- we came up to a seal that was on 48 top of the ice and it didn't try to run away at all so we 49 went up to it and it was pretty sick. It was still alive 50 but just moments later it would have died so we put it out

00066 1 of its misery.

I think the point that we're coming to is that there needs to be public education in terms of how to get contaminated samples of animals, especially in the ocean and how to maintain the integrity of that sample, need to be made public in terms of how this hunter can bring about and how many more -- or how frequent this is becoming.

MR. O'HARA: Would you like me to comment?

CHAIRMAN REXFORD: Yeah.

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MR. O'HARA: I agree with you. 15 interesting how we approach these issues because obviously 16 most people in this room know we -- I'm speaking on behalf 17 of the Department of Wildlife Management, we examine a lot 18 of harvested animals which typically are very healthy which 19 is good news. When we get involved with diseased animals 20 it usually has to involve multiple animals dying for either 21 unknown reasons or unpredictably and we usually call that a 22 mortality event and that usually heightens our concern and 23 we get involved. This more chronic insidious type of 24 mortality that you're talking about could be significant 25 but we don't see it because it's not so dramatic. It's not 26 in a short time period and it's not a lot of animals. So I 27 think you're right, that has fallen through the cracks and 28 we have not addressed that very well.

29

30 That would involve developing a program like you're 31 talking about where we would put out information as well as 32 sampling equipment and instructions to hunters. If someone 33 wants to encourage us to do that I suggest you talk to 34 Charlie Brower and we can do that. Because Geoff and I 35 organized something for the moose population on the 36 Colville that was very successful with hunters. 37 comment on it if he wants but we got good cooperation from 38 hunters and we got quality samples and it helped us fine-39 tune our studies. So it has been done before but again that 40 was because there was a problem identified. Whereas what 41 you're talking about requires you to talk to us and say 42 we're seeing this over the years, this change, how can we 43 address it and I think then we can approach it. But right 44 now we sort of deal with really healthy animals, the 45 harvested animals and only those dramatic cases that come 46 up, like the Point Hope caribou mortality event, the 47 Colville River moose and now this hairless seal issue. 48 I'm with you on that, I would like to do that but we need 49 our department to make it a priority and then we can head 50 in that direction. So I understand your frustration.

5

And you're right about the walruses. To finish up 2 on that, the walruses are showing up on the beaches of 3 Barrow apparently at a higher rate and in worse condition. 4 Mostly pups and on occasion juveniles. We've had a couple show up that are really in horrible condition and there is 6 no management policy that we know of that allows someone to 7 euthanize these animals without direct contact with 8 Anchorage and permission on a case by case basis unless 9 they're being harvested for -- by coastal Natives. So we 10 have management and labor issues to deal with, too, when it 11 comes to marine mammals and how we dispatch them and how we 12 deal with them. And that's something else maybe we can 13 talk with Charlie about and get ironed out, that we can get 14 permission to deal with those.

15 16

So just to follow up, thank you Mike. Point well 17 taken.

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CHAIRMAN REXFORD: Okay, thank you very 20 much, Dr. O'Hara. We'll continue with that information, 21 Ray, we won't give up here.

22 23

MR. KOONUK, SR.:

24 25

CHAIRMAN REXFORD: I know I'm kind of 26 jumping back and forth here but I wanted to briefly hear 27 about the migratory bird update and I think Fred Armstrong 28 can give us a brief summary or Tim, both of you, of the 29 spectacle eider situation.

30 31

MR. F. ARMSTRONG: I think you guys got an 32 update this morning on the migratory birds. Fred Armstrong 33 with Fish and Wildlife.

34 35

I guess from what I understand the regional 36 director hasn't finalized his decision on the management 37 body for migratory birds. I think they're in the middle of 38 writing the final rule. This is a way of publicly 39 announcing his decision. Once that has been completed, 40 they'll send the necessary information out.

41

42 As far as critical habitat, we had an informational 43 meeting here at North Slope Borough's assembly room 44 yesterday with the idea of presenting a proposal for 45 designated critical habitat for spectacle eider. Back in 46 1990 a petition was filed to list the spectacle eider as 47 endangered. Part of the criteria for designation is 48 identifying critical habitat in order for a species to 49 survive and rebound or recover. For years the Service 50 hasn't taken that very seriously because, especially in

Alaska, where critical habitat is really not an issue 2 because most of our land is pristine and the habitat the 3 species survive in doesn't really necessarily pose a 4 problem for recovery. However, last year, the Center for 5 Biological Diversity and Christians for Caring, and don't 6 ask me where they're from because I don't know, but they 7 filed a lawsuit in Federal court demanding that the Service 8 designate critical habitat for the spectacle eider. Now, 9 the spectacle eider ranges all the way from California to 10 up here on the North Slope. There's several different 11 species but nevertheless they're listed as one species. 12 poses a significant problem for the Service because usually 13 when we designate critical habitat, it's normally confined 14 to one specific area, one small area. Migratory birds, 15 they travel a wide range and determining critical habitat 16 was especially difficult.

17 18

You've got some populations in California. You've 19 got some that run along the Aleutian Islands. The Nushagak 20 Bay area. The Y-K and up in the North Slope. And so the 21 BRD, the Biological Resource Division had the task of 22 trying to define critical habitat. They didn't think it 23 was necessary but the court said you either will define it 24 or we'll it for you and they've lost in court every time 25 they've been brought to court for designation of critical 26 habitat.

27 28

I should note that the Fish and Wildlife has only 29 seven listed species in Alaska so that's pretty darn good. 30 NPMFs has hundreds of them. That just shows how well that 31 we manage the resources.

32 33

There was a settlement that was reached to by the 34 Department of Justice and the Interior and the plaintiffs, 35 the environmental groups, and this was just settled in 36 September, this past September '99. The settlement 37 agreement said you will designate critical habitat by March 38 1st. But we've kind of moved it along a little bit because 39 we got to have an opportunity for public comment and review 40 and so what the Service has done now is develop a proposal 41 for designation. I don't know if you guys got the copy of 42 this but -- Barb, did you hand them out?

43 44

## MS. B. ARMSTRONG: Yes.

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46 MR. F. ARMSTRONG: Okay. This really gives 47 you an idea of the critical habitat. And you will notice 48 that all of North Slope, the coastal area, it has been --49 it is proposed for designation. Now, this designation, the 50 designation of critical habitat doesn't mean it's giving

the spectacle eider additional protection, it's already protected under the Endangered Species Act. Okay, we don't set up no other management plans or nothing. All we're saying that this area is critical to its recovery and that's it. The process is already in place. The Service continues on with its recovery efforts. It's just that if there's any activity that happens in this area they just got to be more careful and ensure that they don't destroy the habitat for the birds to recover.

10 11

I'm sure that the North Slope Borough and the
12 Native village of Barrow and Inupiat communities of the
13 Arctic Slope and any other village in the region that wants
14 a public hearing can request one. I kind of think that
15 will occur.

16 17

Since the Service hasn't designated critical
habitat before, we're learning this process, too. And you
guys, as the public, can help us shape that critical
habitat. The meeting yesterday was very interesting,
brought up the lack of traditional environmental knowledge.
Some of the scientific data that hadn't been -- probably
hadn't been considered before maybe brought to life but
they've all got to be part of the public comment process in
order for the Service to make its determination. We're
under a real tight time frame and I think that by this
summer there will be a designation for that. We got to
comply with this lawsuit.

29 30

30 Charlie was at the meeting yesterday and provided 31 some good input into that and making his comments known, 32 well known I should say. But you guys need to be aware of 33 this and can help shape how this will be done.

34 35

CHAIRMAN REXFORD: Thank you, Fred.

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36 Charlie.

MR. C. HOPSON: Yeah, I had made a comment 39 yesterday, I represented myself in this hearing yesterday. 40 But it does, in fact, you know, it affects our birds here, 41 especially around the Barrow area, you know, you're 42 developing -- at -- you know, would have to apply with this 43 stuff on Kakhill Road, that's where some of these things 44 are nested, I heard, from yesterday, so some of the 45 development that we do up there -- berries affected by this 46 thing, and all this year, there was these -- we've been 47 doing our part trying to help them recover, you know, we've 48 been doing so good. And to have them come up with 49 something like this again, you know, we're forever getting 50 land decide for this. This portions, the critical habitat,

1 too, we're going to give the eider 40 some million dollars 2 so we can bale the government out of the lawsuit is one of 3 the reasons why I said so, you know, they never done that 4 when they were in that suit, you know, even though they're 5 an endangered species, now, the government is in this lawsuit. I had mentioned that yesterday at the meeting. 7 We do need to get our people together and seriously look at 8 this thing with the planning commissions, with the -- you 9 know, with our own people. It's a serious thing that we're 10 looking at right now.

11 12

MR. F. ARMSTRONG: If I may Mr. Chairman, 13 there are permitting processes that are already in place 14 with the Corps. Like all the Corps has to do is just ask 15 the Service whether or not it will have an adverse impact 16 on the recovery. It may be because of the decline has been 17 more significant in the YK-Delta and not as much up here 18 there was a suggestion made that why don't we just 19 designate the YK-Delta as critical habitat. All they have 20 to do in determining an impact, the process has been in 21 place for years, the Service is not asking the Board to or 22 anybody to bail them out, they already lost their lawsuit, 23 we just have to comply with the law.

24 25

MR. PATKOTAK: Mr. Chairman.

26 27

CHAIRMAN REXFORD: Mr. Patkotak.

28 29

MR. PATKOTAK: The boundaries of this 30 critical habitat on the last map here of the North Slope, 31 why does it go so far up into NPR-A when most of the 32 critical habitat is right within shoreline of -- the 33 spectacle eiders don't go that far inland?

34 35

MR. F. ARMSTRONG: IT was based on aerial 36 surveys that have been done since 1991 or so.

37 38 39

MR. JENNINGS: **'**87.

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MR. F. ARMSTRONG: '87. And that was what 41 it was based on, the aerial surveys.

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MR. PATKOTAK: And these aerial surveys are 44 documented, whew, that's a lot of land.

45 46

MR. F. ARMSTRONG: You look at the 47 population, the North Slope has about 10,000, pretty close 48 to 10,000 total population, we've seen a decline about 96 49 percent over 10 years in the decline of spectacle eider.

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MR. C. HOPSON: Mr. Chairman.

CHAIRMAN REXFORD: Charlie.

MR. C. HOPSON: Also yesterday I made a comment that I've been hunting birds and ducks all my life, you know, the spectacle eiders. You know, abundant --8 they're always the same, you know, you see them once in a 9 while, you see -- then you don't see them, you know. 10 grew up around the area or you know that treating station 11 and that's where you would see them. They were never an 12 abundant, this species, you know, you see them ever year 13 but you don't see very many of them. You know, they 14 haven't changed throughout the years, you know and now 15 they're an endangered species, you know, they've never 16 been, you know.

> CHAIRMAN REXFORD: Gordon.

MR. G. BROWER, SR.: If you look at some of 21 these here, it shows that this bird has a migration route 22 and arrows pointing in the direction of migration. And 23 between Russia and Alaska these birds seem to split apart 24 so wouldn't you agree that those birds that come up here 25 and congregate down here along with the Russian birds are 26 one in the same species?

MR. F. ARMSTRONG: That's what they claim. 29 But they just go there to the Russian side for, you know, 30 during the summer, they congregate, they form a big 31 congregation near St. Lawrence Island in the winter time. 32 They don't go anywhere else.

MR. G. BROWER, SR.: And what's the 35 estimated population that's in the Russian side?

MR. F. ARMSTRONG: The majority of the 38 population exists over there and I'm not really sure what 39 the total amount is. But at one time there was close to 40 360,000 total birds and there are less than 100,000 now. 41 So those are serious concern for the well being of the 42 birds.

MR. G. BROWER, SR.: I think there should 45 be some sort of study that studies the birds that frequent 46 the north in Alaska and the ones that frequent the north in 47 Russia and see what happens when they get together because 48 some of them may -- the north ones may go to the Russian 49 side as well.

00072 1 MR. F. ARMSTRONG: Uh-huh. 2 3 MR. G. BROWER, SR.: And you know, you've heard that from elders before on caribou, where big herds 5 get into another big herd that come in and they do all their -- start mingling together and a whole bunch of them 7 break off and follow the other herd. 8 9 MR. F. ARMSTRONG: Uh-huh. 10 11 MR. G. BROWER, SR.: Doing that kind of 12 stuff. 13 14 MR. F. ARMSTRONG: I agree. 15 16 MR. SYNDAM: Mr. Chairman, perhaps I could 17 help answer some of Gordon's questions. 18 19 CHAIRMAN REXFORD: Robert. 20 21 MR. SYNDAM: Gordon, the U.S. Fish and 22 Wildlife Service has been doing surveys for spectacle 23 eiders in the winter time and the last couple of winters 24 they've flown over this area just south of St. Lawrence 25 Island and taken photographs of these huge flocks of birds 26 and then gone back and made big pictures and counted all 27 the little birds on the pictures. And they've estimated 28 that there's about 400 to 500,000 spectacle eiders in that 29 wintering area. So those are birds that both nest on the 30 Yukon Kuskokwim Delta, birds that nest on the North Slope 31 of Alaska and also birds that nest in Russia. The decline 32 that Fred mentioned just a second ago, the 96 percent 33 decline is documented on the Yukon Kuskokwim Delta, that 34 there were tens of thousands of spectacle eiders down there 35 and now there's less than 5,000. On the North Slope, Fish 36 and Wildlife Service really has not that good of 37 information on how many birds are here nor do they have 38 very good information on where the populations have 39 declined dramatically or increased, I mean they just don't 40 know. 41 42

The surveys that Fred mentioned that have been going on since the late 1980s and early 1990s have shown that there are probably around 10,000 birds here but that is based on these planes flying back and forth and they don't cover the entire North Slope and they don't cover every part of the North Slope and they don't see all the birds that they pass over. So the 10,000 is probably a minimum number, there's probably a lot more up here than that. They just don't know yet. And that's one of the

00073 things they're trying to find out.

3 The question that you asked about what Russian 4 birds do and what North Slope birds and what Yukon-5 Kuskokwim birds do when they get together have actually been studied already. The people from BRD went out and captured birds and put these little satellite transmitters 8 on them -- in them and then followed them around. 9 birds from Russia or some of the birds from Russia and some 10 of the birds from the North Slope flew down to that are 11 between Cape Lisburne and Point Lay and molted all of their 12 flight feathers so when they become flightless they were 13 down there at sea just south of Point Lay. Many of the 14 birds from the Yukon-Kuskokwim Delta moved north and spent 15 a lot of time in Norton Sound over toward Elim, south of 16 Elim, Shaktoolik area and were flightless in that area. 17 And then they all came down more south of St. Lawrence 18 Island and that's where they spent their winter. So there 19 is some information about what these birds from the 20 different areas do. 21

Fish and Wildlife Service has also looked at 23 whether these birds go back to the same place every year. 24 And what they think, like most ducks and geese, well, at 25 least, with most ducks, is that they think the females go 26 back to the same place every single year, the females from 27 the North Slope that go down to St. Lawrence in the winter 28 time and then they come back in the summer time, the same 29 with the Russian birds and the same with the ones down 30 south in the Yukon-Kuskokwim Delta, they always go back to 31 the same place, more or less the same place, every summer 32 to nest and again, and then the males -- the males just 33 follow the females, you know, it doesn't matter, the males 34 go where the females are. So that's what they think is 35 happening with spectacle eiders. So if the birds on the 36 North Slope -- if all the females on the North Slope 37 disappeared then it is very unlikely that spectacle eiders 38 would come back here or it would take a long time for some 39 of those females to stray a little bit and come back.

So the big concern that Fish and Wildlife Service 42 has is really on the birds on the Yukon-Kuskokwim Delta 43 because the numbers are so small down there that they're 44 also concerned about what's happening with the birds on the 45 North Slope.

> CHAIRMAN REXFORD: Okay, thank you, Robert.

MR. SYNDAM: Uh-huh.

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00074
                   CHAIRMAN REXFORD: Accepting comments for
  all interested parties is through March 8th and again Fred
3 mentioned that public hearing requests can be made in
  writing by March 24th. So information on that.
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                   MR. SYNDAM: Mr. Chairman, may I add just
7
  one quick comment.
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                   CHAIRMAN REXFORD:
                                     Okay.
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11
                   MR. SYNDAM: In another two weeks, I
12 believe two weeks, the Fish and Wildlife Service is going
13 to propose critical habitat for another species of eider,
14 that's the stellers eider, so there'll be two different
15 areas of critical habitat that they're looking for comments
16 on and people's opinion. So it would be great to, you
17 know, if we could get people -- individual people in the
18 villages and organizations to make a comment on what they
19 feel about this designation of critical habitat. I think
20 it's very important for us, up here, to say what we feel
21 about it.
22
23
                   CHAIRMAN REXFORD:
                                      Thank you, Robert.
24 Mike.
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26
                  MR. PATKOTAK: Well, he answered the
27 question.
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                   CHAIRMAN REXFORD: Okay, thank you very
30 much. Thanks, Fred.
31
32
                   MR. F. ARMSTRONG:
                                      Thank you.
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                   CHAIRMAN REXFORD: We have a letter from
35 Ralph Lohse, I believe that's the statewide request on --
36 I'm sure the Council members had an opportunity to read it.
37 Were we provided copies of -- Helen, I'll just turn the
38 floor over to you to cover the letter from Lohse and also
39 customary trade.
40
41
                   MS. H. ARMSTRONG: I'll do customary trade
42 first. Barb went to get the copies of the letter. She
43 asked them to Xerox it, I don't think you have them in your
44 book, did you?
45
46
                   CHAIRMAN REXFORD: Pardon?
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MS. H. ARMSTRONG: The letter from Ralph

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49 Lohse.

CHAIRMAN REXFORD: I got one through the mail, I believe, but I don't think it's in here.

MS. H. ARMSTRONG: Did everybody else get one through the mail or....

CHAIRMAN REXFORD: I'm not sure.

9 MS. H. ARMSTRONG: She went to get copies. 10 I don't have it in front of me because she took my copy.

12 CHAIRMAN REXFORD: Anyway, he withdrew his 13 proposal, the request for that.

MS. H. ARMSTRONG: Yeah, basically Ralph 16 Lohse made a proposal for a primitive hunt. Hunting using 17 primitive techniques should be allowed and he withdrew the 18 proposal but he withdrew it on the condition that he could 19 write a letter and have it explained to everybody because 20 he didn't want people angry with him. I'll just summarize 21 it but you can all read it later.

CHAIRMAN REXFORD: Okay.

MS. H. ARMSTRONG: He was doing it with the thought that it takes a lot of great skill to do primitive — use primitive hunting techniques and he thought it would be something that people would want and it would be considered honorable. And he didn't mean for anybody to get upset because there were some people who were quite upset with his proposal. So there was an apology explaining why he had made the proposal. So if everyone would read it, unless you want me to read it into the record.

CHAIRMAN REXFORD: (Nods negatively)

MS. H. ARMSTRONG: No, okay. And the other subject was customary trade. We talked about it at the last Council meeting and the minutes of our Council meeting at that we would come back to you and see if you had any other additional comments. I think it was mostly the Northwest Council that was really interested in going back to their people and getting comments. But we have not done anything more on customary trade just because of taking over fisheries management and being short-staffed, we probably won't do anything with it for maybe -- for the next year, possibly next winter we'll come back to you. But we've been under a lot of stress in the office just getting fisheries management going. We're also short-

00076 staffed by two anthropologists. So I didn't know if anyone had any further comments. If you will look in your book at the minutes under 5 R, and I think it was Page 9, yes, Page 9 there was the 6 discussion we had on customary trade and we had the definitions we went over, barter, trade, tradesman, 8 customary trade, and commercial fishing, and the Council 9 had asked if they could go back and talk to people and see 10 what they felt about these definitions and if they had any 11 further comments. So I don't know if you have anything 12 else you want to add to that. We can certainly collect 13 more information otherwise we can just move on. 14 15 CHAIRMAN REXFORD: Yeah, it's mentioned in 16 here about the fall of 2000 we would be provided a draft 17 report for our review. 18 19 MS. H. ARMSTRONG: I don't think that's 20 going to happen by the fall of 2000, that's my 21 understanding from the office. 22 23 CHAIRMAN REXFORD: Okay. 24 25 MS. H. ARMSTRONG: But it won't be too 26 long. I checked with some of the people in the office, 27 what they thought, and it will probably be a little later 28 because we're.... 29 30 CHAIRMAN REXFORD: Next, 2001 or something? 31 32 MS. H. ARMSTRONG: Maybe 2001. 33 34 CHAIRMAN REXFORD: Okay. 35 36 MS. H. ARMSTRONG: Okay. 37 CHAIRMAN REXFORD: All right. Any comments 38 39 or questions on the definitions and, again, we'll be taking 40 this up not this fall but the February 2001 meeting. 41 42 MR. PATKOTAK: Are you talking about 43 Proposal 1 or.... 44 45 CHAIRMAN REXFORD: No, it's the 46 definition.... 47 48 MS. H. ARMSTRONG: Customary trade. 49

CHAIRMAN REXFORD: ....of customary trade

00077 and other definitions. 3 MS. H. ARMSTRONG: It's under -- it's in the minutes from the last meeting under Tab R on Page 9 and 5 10. We had just -- the Council had just asked if -- said they wanted to go back to people and ask before they made 7 any final recommendations. So we didn't get a final 8 recommendation from the Northwest or the North Slope 9 Councils at the last meeting and I don't know if you're at 10 a point where you want to make any recommendations on that 11 or wait until we get to the next draft report. 12 13 CHAIRMAN REXFORD: I think we can wait 14 until the next --- it's not a pressing issue at this time. 15 16 MS. H. ARMSTRONG: Okay. 17 18 CHAIRMAN REXFORD: Thank you, Helen. 19 20 MS. H. ARMSTRONG: Thank you, Mr. Chair. 21 22 CHAIRMAN REXFORD: The next item on our 23 agency reports, the briefings on the agency concerns, 24 issues related to subsistence use and wildlife resources 25 will be the National Park Service. Oh, yeah, there we go, 26 right in front of me here, Sandy. 27 28 MR. RABINOWITCH: Thank you, Mr. Chairman. 29 Actually the Park Service report will be very short, 30 extremely short today. The main item I have for you is we 31 had a -- not a -- not people moving but a change in 32 responsibilities. Steve Ulvi, who's been coming to your 33 Council meetings for many years has had a change in his 34 duties. He's going to be doing planning and other kinds of 35 things for Gates of the Arctic National Park and the chief 36 of operations, Jeff Maw will be taking over his subsistence 37 duties. And Jeff was packed and ready to go to be here 38 today but unfortunately there was a death in his family 39 just yesterday. So he -- I got, literally a phone call 40 from him at the airport that that had happened and he 41 couldn't be here. So I'm sure you'll understand that. 42 Jeff's in Fairbanks in the same office, physically, where 43 Steve is and the Superintendent is. I'm sure he'll be at 44 your next meeting here. And until you get to know him, if 45 you have any trouble contacting him or whatever, just get 46 in touch with me and I'm happy to get people hooked up.

And that's really all I've got to offer.

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CHAIRMAN REXFORD: Okay, thank you very

00078 much, Sandy. Our condolences, you can relay those to Jeff. 3 MR. RABINOWITCH: Thank you. 4 5 CHAIRMAN REXFORD: We're going to move on 6 to Local Yokel. Dave. 7 8 MS. FOX: No respect. 9 10 CHAIRMAN REXFORD: Well, he got it on his 11 overalls so I can -- I thought I was paying him good 12 respect. 13 14 MR. YOKEL: What you say is true, Fenton, I 15 didn't know you'd ever seen me in my flight coveralls 16 though. Thank you, Mr. Chairman. This is Dave Yokel with 17 Bureau of Land Management. 18 19 There's two things I want to report to you briefly 20 today. First is the operations that are going on within 21 the National Petroleum Reserve Alaska this winter. ARCO 22 has an exploratory drilling program this winter. They were 23 hoping to begin -- this is in the area immediately west of 24 Nuiqsut. They were hoping to begin as early as mid-25 December, we did not have everything ready to go in terms 26 of an environmental assessment and a permit until the end 27 of January so they just began putting an ice road in at the 28 start of February. I think they just completed the first 29 ice pad and ice road to that pad last week and began moving 30 equipment in to begin drilling this week. So they'll be 31 drilling their first well very soon here. And of course, 32 they'll be out of that area before spring thaw. 33 34 So let me just -- the second thing I want to talk 35 about quickly is the BLM subsistence advisory panel but 36 before I move into that, do you have any questions about 37 the drilling program? 38 39 Gordon. 40 41 MR. G. BROWER, SR.: Mr. Chairman. 42 43 CHAIRMAN REXFORD: Gordon. 44 45 MR. G. BROWER, SR.: Has there been any 46 conflicts that have come to your guy's attention to this 47 date between subsistence and the activities going on? 48 49 MR. YOKEL: No, there has been no mention

50 that I know of relative to this winter's activities. There

1 were several concerns brought up at meetings prior to the 2 start of activities this winter but I haven't heard about 3 anything in the actual conflicts with the operation. ARCO 4 has a subsistence plan that I was going to bring up under 5 the issue but they're required to develop a plan on how 6 they're going to avoid those conflicts. And part of their 7 plan was to hire a subsistence representative through the 8 Kupik Corporation and have that person be ARCO's 9 representative there in the field. And be on the spot if 10 any conflicts occur and work to get those conflicts 11 resolved as quickly as possible. They've had four 12 different people in line to interview for that job in 13 Nuiqsut but none of the four showed up at the interview so 14 they don't have a subsistence rep yet. They're not sure 15 what they're going to do about that.

16 17

MR. TUKLE: Mr. Chairman.

18 19

CHAIRMAN REXFORD: Leonard.

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21 MR. TUKLE: Last week about the 22 subsistence, what was that again, the subsistence 23 representative?

24 25

MR. YOKEL: Yes.

26 27

MR. TUKLE: He was hired a couple of days 28 ago and he'll be flying into Anchorage for a week on 29 training, how to do the paperwork and working in the field. 30 So he'll be leaving probably today to Anchorage for 31 training on that position.

32 33

MR. YOKEL: Okay. Well, I guess I got some 34 bad information in the airport yesterday morning then 35 because an ARCO employee told me that no one had come to 36 those interviews earlier this week so -- well, that's good 37 news then.

38 39

But in answer to Gordon's question, I have not 40 heard of any conflict arising yet.

41 42

MR. G. BROWER, SR.: Okay.

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44 MR. YOKEL: The other thing, the Bureau of 45 Land Management's record of decision on the NPR-A plan said 46 that we would create a subsistence advisory panel to get 47 advice from local villages on any exploration and 48 development within NPR-A. That panel was established, it 49 held its first meeting here in Barrow on December 15th or 50 16th, immediately after your fish and game management

committee meeting in December. And the representatives on that panel are Lou Kagarock from the Native village of Atqasuk, Thomas Napageak from the Native village of Nuiqsut, John Hopson, Jr., from the Native village of Wainwright, Earl Williams from the Native village of Anaktuvuk Pass, Charles Naokuk from the Native village of Barrow, and Arnold Brower is the North Slope Borough's representative on that panel. He was not present at the last meeting but Harry Brower, Jr., one of his two alternates, was there.

11 12

The panel elected John Hopson, Jr., of Wainwright 13 as its Chair and Thomas Napageak from Nuigsut as its vice 14 chair. ARCO reported on its subsistence plan at that 15 meeting and that's what we were just discussing. The main 16 feature of that plan is to have this subsistence 17 representative from Nuigsut. Another issue that we heard 18 about today was brought up at that meeting, that was the 19 potential impacts of vibriosis on fish under the ice. That 20 panel has requested that we look into that. They want to 21 know how they can find out about what those impacts are if 22 there are any. That was the first meeting of the panel so 23 there wasn't -- not a whole lot else that occurred. 24 were no other real conflicts or concerns that the panel 25 members had at that time. But in their own defense, they 26 were new at this. We're going to have our next meeting in 27 the village of Nuigsut. It will be next month, I think 28 March 7th. And that way we'll be able to get some input 29 from the villagers as well. Also we hope to take the panel 30 members out on the ice road, see a drilling operation and 31 hopefully also some seismic work going on in that area so 32 they can get a first-hand look at that.

33 34

34 So are there any questions on the subsistence 35 advisory panel?

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CHAIRMAN REXFORD: Nope.

38 39

MR. YOKEL: That's the way I like it.

40 41

CHAIRMAN REXFORD: Thank you, very much,

42 Dave.

43 44

MR. YOKEL: Thank you, Mr. Chairman.

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46 CHAIRMAN REXFORD: The Chair will request a 47 10 minute break and then we'll move on with the ADF&G and 48 try and wrap up here in a little bit.

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(Off record)

00081 1 (On record)

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CHAIRMAN REXFORD: Okay, thank you for allowing us to have a brief break here. We're on to Item F, Alaska Department of Fish and Game, I notice Sverre is missing, Geoff will probably cover it, cover the subsistence update and the wildlife conservation. Geoff the floor is yours.

MR. CARROLL: Okay, I'll be real brief 11 today I know we're trying to get through this. Just a few 12 updates, at some of the past meetings we discussed 13 relocating some wolves to the North Slope. Last spring 14 three sets of five wolves were moved to the North Slope, 15 moved up from the Tok area near Atqasuk, Anaktuvuk Pass and 16 Nuiqsut. At your request, radio collars were not attached 17 to the wolves but ear tags were attached so that the wolves 18 could be identified if people harvested them. The only 19 harvest that has been reported so far is one that was 20 released south of Atgasuk and that was caught in a trap 21 just north of Wiseman last winter -- or this winter. 22 you know, Craig Gardner kind of told us from past 23 experience, those wolf, no matter where you turn them loose 24 they generally turn and point towards Tok and head for home 25 and that sounds like this one was doing. If anybody hears 26 of any, you know, wolves that are harvested that have an 27 ear tag I'd sure appreciate hearing about it so we can 28 learn more about what they did once they left here.

As far as muskoxen, there were nine Tier II 31 subsistence permits issued mostly to -- well, entirely to 32 Nuigsut residents to hunt between the area between Nuigsut 33 and the Dalton Highway. As far as I know two people from 34 Nuigsut have reported harvesting muskoxen. There are still 35 seven more people with permits. Anyone that applies to 36 hunt this spring already has their permits and tags and 37 everything but they will need to purchase a year 2000 38 hunting license. And Leonard, those are available at the 39 city office there at Nuigsut, I jut checked the other day 40 and they said they had licenses. So if you wouldn't mind 41 passing the word there that you can get licenses over 42 there.

43

44 We also opened a Tier I registration hunt between 45 the Dalton Highway Corridor and the Canning River. We've 46 been issuing permits in Nuigsut and Kaktovik since October 47 1st. The way this one works is anyone that wants to can 48 get a permit but, you know, we've restricted it to those 49 two villages. It makes it difficult for other people from 50 other areas to get the permits. And when four muskoxen are

harvested then we'll close the hunt. It's kind of the same as the other muskox hunt, anybody that gets a permit needs to have a current hunting license. And no use of aircraft is allowed in this hunt.

We're planning on doing a census of muskox in Unit 26(B) during April and we'll be doing composition counts in July.

Moose. Moose numbers are still low on the North Slope. The population stopped declining but the numbers were very low at that time. It's slowly recovering from the lull of the mid-90s. The calf survival has increased quite a lot during recent years but the numbers just got so low that it's kind of taking a while to build up numbers to the where the population can increase more rapidly. The open season at this time is a limited hunt in the area up stream from Nuiqsut. For moose we plan to conduct a census in April and then we'll be doing calving surveys in June.

Caribou. We took pictures for a photo census last summer for both the Teshekpuk and the Western Arctic herds. We're currently counting caribou on the photographs and should have a population estimate for the Teshekpuk herd this summer and then for the Western Arctic herd by -- for Teshekpuk by the spring and the Western Arctic herd by next summer. It's just that there are so many caribou in the Western Arctic herd now it takes a long time to get all those photographs counted. And the photographs of the Porcupine herd, as Greg mentioned will be taken this summer and so we'll have a more recent population estimate for that herd after that process is completed, too.

For both the Western Arctic and the Teshekpuk herd, we'll be doing counts this spring to see how many calves survived the winter, we'll do that in March. And then we'll do calving success and location surveys in June. We also plan to capture caribou near Teshekpuk Lake in mid-July and we'll be testing some of those for contaminants and diseases and attaching radio collars.

That's it for my report. Questions.

CHAIRMAN REXFORD: Thank you, Geoff. 45 Questions for Geoff.

MR. G. BROWER, SR.: Yes.

CHAIRMAN REXFORD: Gordon.

MR. G. BROWER, SR.: Yeah, concerning moose and the population still low on the North Slope, is that the entire North Slope or is that just a certain section that you count?

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MR. CARROLL: Well, moose populations declined dramatically all across the North Slope in the 8 early '90s probably at a 75 percent decline, you know, 9 across the North Slope and it's pretty interesting that it 10 was that widespread, you know, it wasn't some little 11 isolated factor somewhere. It was something that affected 12 the moose in that area and in fact, down in the Noatak 13 River in Northwestern Alaska, in that area, too, there was 14 quite a moose decline during that time. It wasn't as 15 dramatic as up here, you know, so much that it required 16 closing the moose season but they probably had, you know, a 17 25 percent decline down there, too. There were probably 18 major weather factors and things that kind of added up to 19 bring about a pretty major -- a moose decline over a pretty 20 major area.

21 22

MR. G. BROWER, SR.: I just wanted to try 23 to find out, you know, if the count that you performed on 24 the moose, you know, is between Canada and Point Hope and 25 all across and the middle of all of these different lands 26 that are designated as, you know, in ANWR, in NPR-A, all 27 those, and that's the total count?

28 29

MR. CARROLL: Well, personally I basically 30 do what we call Subunit 26(A), you know, which is kind of 31 the western two-thirds of the North Slope. And then other 32 people, people from the Fairbanks Fish and Game office and 33 people from the Arctic Wildlife Refuge do counts in Game 34 Management Units 26(B) and (C) and in the ANWR area and 35 that area between the Itkillik River and the Canning River. 36 So you know it's two or three different organizations that 37 are doing counts, but, you know, one way or another they 38 all get counted.

39 40

MR. G. BROWER, SR.: Do you know what was 41 the total amount that was estimated to be, that's still low 42 but slowly recovering?

43 44

MR. CARROLL: The population in 26(A) went 45 from about 1,600 moose down to about 420 moose. I know 46 that pretty well. I can't give you exact numbers, you 47 know, in those other areas but there aren't as many moose 48 farther to the east but there are pretty substantial moose 49 populations over there, too.

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MR. G. BROWER, SR.: Has there been a limit 2 on the amount of moose that can be taken now? Is it only 3 subsistence, because on this report from one of the park 4 guys, they got a total of some amount of moose from the 5 North Slope that have taken and transported out of the Slope?

MR. CARROLL: I'm not sure what report that is. The moose season has been closed for almost all of the 10 North Slope except for that area just up stream from 11 Nuiqsut. We made an exception there because they knew how 12 important it was for subsistence hunters in Nuiqsut so that 13 was -- so we kept a limited hunt opened there. A hunt just 14 during the month of August and just for bulls and with no 15 use of aircraft allowed so that pretty much kept everybody 16 else out of that area. So that's the only area that's been 17 open for the last four years.

MR. McCLELLAN: Mr. Chairman.

CHAIRMAN REXFORD: Greq.

MR. McCLELLAN: If I could comment. 24 Gordon, for 26(C), the North Slope, like Geoff said, that's 25 been closed for moose hunting and the table that I handed 26 out, that's for all the Arctic National Wildlife Refuge 27 which includes the area south of the Brooks Range. So a 28 lot of, like especially the moose, that's all primarily --29 that's all being taken south of the Brooks Range. None of 30 that is occurring on the North Slope for the moose. 31 those figures are for all the Refuge not just the North 32 Slope of the Refuge.

MR. G. BROWER, SR.: Yeah, I was just 35 curious, you know, if these here are on the -- if they're 36 getting them from the North Slope side when there is a 37 major problem with the moose in trying to recover. 38 Probably subsistence would be the only type -- a limited 39 type that you can get this animal.

CHAIRMAN REXFORD: Thank you, Gordon.

42 Mike.

43 44 MR. PATKOTAK: Just out of curiosity, 45 Geoff, the liken that the caribou feeds on, really recently 46 it's been warming up and does that liken pretty fast 47 growing there or anybody ever study it? 48

49 MR. CARROLL: No liken is fairly slow 50 growing and that's one, you know, factor, you know, the

range ecology or whatever. With caribou you always have to take that into account. You know, if populations grow too large and overgraze an area it takes a while for it to recover because they are fairly slow growing plants.

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 $$\operatorname{MR.}$  PATKOTAK: How about the green leaves that it feeds on, the grass?

7 8 9

 $9\,$  MR. CARROLL: What, do you mean does it 10 recover quickly?

11 12

MR. PATKOTAK: Yeah.

13 14

MR. CARROLL: Well, you know, anything up
15 here on the North Slope recovers fairly slowly compared to
16 anyplace else. So I mean that's always a big factor, you
17 know, overgrazing an area -- in any area that takes a while
18 to recover. I think that's why you see a herd like the
19 Teshekpuk herd, you know, use one area one winter and then
20 another area another winter, and another, you know, they
21 seem to always keep themselves moving around so -- it's
22 probably so they don't overgraze any one particular area.

23 24

MR. PATKOTAK: Thank you.

25 26

MR. TUKLE: Mr. Chairman.

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CHAIRMAN REXFORD: Leonard and then Ray.

29 30

MR. TUKLE: Geoff, on the muskox, two 31 muskox were taken and last week we were told by our mayor 32 that the muskox season is closed within -- from Nuiqsut to 33 the Dalton Highway. And he told us that we had to get on 34 the other side of the Dalton Highway in order to complete 35 our four or how many muskox that we permit holders got.

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MR. CARROLL: It sounds like there's been

38 some.... 39

MR. TUKLE: Is that true?

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MR. CARROLL: No, there's been some
43 miscommunication. What's happening is that there are two
44 different hunts. One is what we call the Tier II hunt and
45 that's for the area between Nuiqsut and the Haul Road, and
46 that's what, like you get a permit for, that's the Tier II
47 hunt, Tier II permits that, you know, you guys apply for
48 and there are nine permits given out. Those people that
49 got those nine permits, they can hunt in the area between
50 Nuiqsut and the Haul Road.

00086 1 MR. TUKLE: Okay. 2 3 MR. CARROLL: The other hunt that we're talking about, this Tier I hunt is designed for the area 5 between -- well, to the east of the Corridor on the Haul Road over to the Canning River. It's that area to the east of the Haul Road. And in that anybody that wants to can 8 pick up a permit in the city office there in Nuiqsut or 9 Kaktovik and travel over there and hunt and the season is 10 open until four animals -- or four muskox are harvested. 11 So they're just talking about two different hunts there. 12 13 MR. TUKLE: Yeah. 14 15 MR. CARROLL: But please try to get that 16 straightened out when you get back. Anybody that has those 17 original nine permits still can hunt in that area between 18 Nuiqsut and the Haul Road but they do need to get a year 19 2000 hunting license to be legal. 20 21 MR. TUKLE: Okay. I guess our mayor 22 misunderstood that about the permit holders were told to go 23 on the other side of the Dalton Highway. 24 25 MR. CARROLL: No. 26 27 MR. TUKLE: I'll have a talk with him. 28 MR. CARROLL: Yeah, please get that 30 straightened out when you get back. 31 32 MR. TUKLE: 33 34 CHAIRMAN REXFORD: And you'll call Leonard. 35 MR. CARROLL: Yeah, I'll call Leonard, too. 37 But if we both work on it and both pass the word. 38 39 40 41 MR. KOONUK, SR.: Geoff, you said you were

CHAIRMAN REXFORD: Okay.

Okay.

42 going to do some contaminant study around the Unit 26 area? 43 Are you aware if there's going to be any kind of the same 44 studies in Unit 23? 45

46 MR. CARROLL: In Unit 23, whenever we 47 capture caribou when they're swimming across the Kobuk 48 River and we go down there and do our caribou capture in 49 September and we take blood samples from all of those 50 caribou and so that -- those blood samples will be analyzed

and looked for disease and contaminants, that sort of thing. I don't think there's any plan right now to kill caribou and check them out for contaminants in 23 so.....

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CHAIRMAN REXFORD:

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MR. PATKOTAK: Has anything ever been done like say to reduce waterfly, I mean anything like that ever been considered? I mean out of curiosity.

9 10 11

MR. CARROLL: Yeah, well, not on a large 12 scale. The do that with the reindeer herds down on the 13 Seward Peninsula. There's a drug called ibernectin, you 14 know, you give them a shot and that pretty much kills all 15 the parasites. And, you know, it helps those domestic 16 animals put on weight faster and, you know, it does help 17 them. When we capture a caribou and we put a satellite 18 radio collar on it and we really want for that animal to 19 survive we'll give it a shot with ibernectin and so we do a 20 few of them and, you know, that basically kills whatever 21 parasites are in them then. But to try to do it on a --22 for 400,000 caribou or something, you know, it's never been 23 thought to be practical.

24 25

MR. KOONUK, SR.: Mr. Chair.

26 27

CHAIRMAN REXFORD: Ray.

28 29

MR. KOONUK, SR.: The reason I asked I ran 30 into one individual from Kotzebue, Enoch Shiedt and he told 31 me he got a grant for something like 200,000 to start 32 collecting samples. He didn't say what kind of animal 33 samples but I believe it's all the sea animals and land 34 animals because of the high rate of cancer that we got in 35 Point Hope and, you know, we got people dying left and 36 right. And this is a big concern, you know, to Point Hope. 37 You should talk with this guy, his name is Enoch Shiedt.

38

39 MR. CARROLL: Well, I'd be interested. 40 I'll call him and see what the source of the funding and 41 what the study plan is. You know, something that we've 42 talked about that's come up a couple times today is, you 43 know, getting information to the hunters on the best way to 44 collect samples from animals that they harvest and that 45 sounds like a very good direction to put some energy on. 46 think that would be very useful. I know we're in the 47 process in Fish and Game of producing a brochure on, you 48 know, how to -- for hunters who harvest sick caribou, you 49 know, the best way to collect the samples and get them to 50 us. It would be a good program to at least think about is

like what Todd and I did with the moose on the Colville 2 River when we were trying to figure out why they were dying 3 and we made these sampling kits up and, you know, I 4 distributed them to people that were going out moose 5 hunting and they were able to collect samples of the organs 6 that were useful to us to look at. It would be a way to 7 get a lot of good samples around here, have the hunters 8 that are going out in the field -- have the active hunters 9 collecting samples like that. And, you know, if the 10 hunters are interested in it and we could get a program 11 like that started that seems like it would be a real good 12 way to get a lot of samples to check for contaminants, not 13 just sick animals but healthy ones, too, you know, instead 14 of having a study where the people have to go out and kill 15 animals just to get the samples, to have the people that 16 are out there harvesting the animals anyway, just to, you 17 know, bring some samples home.

18 19

I don't know there are practical problems with 20 that, part of one of which is in order preserve these 21 samples sometimes you need to use formalin, which is, you 22 know, it's a poison basically that is probably dangerous 23 for people to carry around. I don't know we'd have to 24 think about it and think what's practical. But at least 25 coming up with a brochure on how to sample, you know, do a 26 good job of sampling sick animals and maybe healthy 27 animals, too, I think would be a very 28 good idea.

29 30

MR. KOONUK, SR.: Thanks.

31 32

CHAIRMAN REXFORD: Thank you, Ray. Further 33 questions for Mr. Carroll. All right, thank you very much, 34 Geoff.

35 36

MR. CARROLL: Thank you.

37 38

CHAIRMAN REXFORD: Let me see and make sure 39 I didn't miss anybody. I think we got everything under --40 oh, are you going to cover the subsistence update?

41 42

MR. VIAVANT: Mr. Chairman and members of 43 the Council, my name is Tim Viavant and I'm with the State 44 of Alaska Department of Fish and Game with Sport Fish 45 Division. And I'll keep this real short. I'll give you 46 just a couple of things about some estimated effort in 47 harvest data that we collect through the state wide harvest 48 survey for the North Slope area.

49 50

Total estimated sport fishing effort for the North

Slope area and this is for '98, which is the most recent 2 data that we have analyzed and tabulated, declined by about 1,800 angler days of effort between '97 ad '98. Harvest 4 remained pretty much stable. There was some slight increases in char. For all the three species that there 6 were any appreciable harvest, char there were 1,450 fish 7 estimated harvested in the entire North Slope area and of 8 those, a little over a thousand were harvested in the Haul 9 Road area which is that defined area accessible by the Haul 10 Road. Lake Trout there were only 243 estimated harvested 11 and of those a 144 were harvested within the Haul Road 12 area. And they were a about a little over 1,200 grayling 13 harvested in the entire North Slope area. And of those 14 about 630 were harvested within the Haul Road area. 15 there hasn't been -- there's been a little bit of decrease 16 in estimated annual effort from sport anglers. And there's 17 been mostly stable amounts of harvest and most of those 18 harvest remain between 60 and 70 percent are harvested 19 within the area accessible by the Haul Road. So there 20 doesn't appear to be a lot of any particular, you know, 21 increase in sport angling effort in the North Slope 22 drainage.

23 24

The other reason I came here today was when -- was 25 it Helen or Ida, I can't remember, talked to you about the 26 resource assessment projects that the first two I believe 27 on your list of 17 were submitted by Sport Fish Division of 28 the Alaska Department of Fish and Game. One is for the 29 western, what it is it, Kotzebue Sound project and project 30 number 2 is the eastern/North Slope arctic char abundance 31 project. And I just guess I wanted to answer any questions 32 that you might have about the project and answer any 33 concerns that you had. I'll give you just a little bit of 34 explanation. The office of Subsistence Management 35 requested that the State and other agencies and other, like 36 the Borough, and in any case everyone was made aware that 37 they were requesting proposals to be submitted. So we 38 submitted, I think, about six for the whole northern region 39 of the state. And these two were the only two so far that 40 were approved by the Federal Board.

41 42

The method that they asked us to submit them was 43 very abbreviated, both in time and in detail. We are yet 44 to submit a detailed plan which is called an investigation 45 plan and it will be a much more formal proposal which lays 46 out what we intend to do. This Eastern/North Slope project 47 is essentially an aerial survey project of spawning and 48 overrearing aggregations of char in the, I guess the 49 Ivishak, Anaktuvuk, Kongakut, Canning, Killik and Hulahula 50 Rivers. And it will occur more or less in late Sept --

well, mid- to late September over the period of about 10 The project originally included some money to go to Subsistence Division to estimate char subsistence harvests 4 in Kaktovik, Anaktuvuk and Nuiqsut. The subsistence -- I 5 don't know if it was the joint technical committee or the 6 Board, but in any case they came back to us and asked us to take those segments of the project out. And I don't know 8 if they were put back into some state wide subsistence 9 harvest monitoring project or why but they told us to take 10 that portion of it out. So for right now the project is 11 only for this stock assessment.

12 13

And they also -- another thing I wanted to tell you 14 is that the project was initially proposed for attempt to 15 estimate stock composition of the subsistence harvest in 16 the three villages because it's a mixed stock fishery that 17 occurs on a number of different spawning populations and 18 it's of interest to management concern to know whether the 19 harvests are -- if a large proportion of the harvest, 20 because of time or area is occurring on a small, you know, 21 on one stock rather than spread over all the stocks. And 22 that portion of the project may be funded in future years. 23 We will probably submit a proposal in the next funding 24 cycle to continue and go on with that project.

25 26

The method of estimating it would be done using a 27 genetic analysis so that all it would require from the 28 subsistence harvest was that someone in each village would 29 be paid to collect a fin clip, you just take scissors and 30 clip a fin off of a certain number of fish or a randomly 31 sampled number of fish.

32 33

Anyway, that's all I have to say. And I would like 34 to hear any concerns that any of you have about the aerial 35 surveys that may happen this fall and answer any questions.

36 37

CHAIRMAN REXFORD: Ida, did you have some 38 follow up comment?

39 40

MS. HILDEBRAND: Ida Hildebrand, Staff 41 Committee member. The subsistence monitoring portion was 42 removed from this particular project because before we did 43 any subsistence monitoring project we wanted a state wide 44 method for all subsistence monitoring and that was approved 45 by the Board in February. And the meeting with the Native 46 group that's going to do the portion that deals with Native 47 input into the design, we had a meeting on Monday and we 48 hope to have that completed by the end of the month to 49 decide who's doing the project and how they'll fit into the 50 other part that's being done by ADF&G. So it isn't that

subsistence isn't important it's that if we're going to do 2 subsistence monitoring we want to do it in the same method 3 across the state. So it isn't indefinitely put off it's put off for the duration of that project.

5

And as far as any projects submitted by Sports 7 Division or anybody else they were funded if they gave us 8 some data on subsistence not just funded because they're sport fish and it has to be tied to subsistence or it 10 wasn't funded.

11 12

CHAIRMAN REXFORD: Okay. Thank you, Ida. 13 Well, the only concern I got at Kaktovik is right after 14 Labor Day and when we catch the quota on whales and we do 15 go up in front of Hulahula River and just maybe consult 16 with the Alaska Whaling Commission if you're going to do 17 aerial surveys. That's a critical time for no disturbance 18 either on land or at sea. So you might just want to run 19 that by Maggie and see if she has any comments for aerial 20 survey around Hulahula regarding the timing.

21 22

MR. VIAVANT: Well, I will certainly 23 contact her. We also plan on, like I mentioned before, if 24 this project goes on for future years, to attempt to 25 estimate the stock composition we would be working with 26 Subsistence Division and perhaps the North Slope Borough 27 and the village councils in order to, you know, cooperate 28 on either estimating the subsistence harvest or at least 29 collecting the samples that we might need.

30 31

CHAIRMAN REXFORD: Okay, questions.

32 Gordon. 33

34

MR. G. HOPSON, SR.: Is it my understanding 35 that part of the study that's your proposal is to determine 36 if the fish are different species in each river; is 37 that....

38 39

MR. VIAVANT: Mr. Chairman....

40 41

MR. G. HOPSON, SR.: I mean the same kind 42 of fish but they frequent -- that fish goes to that one and 43 that one goes to -- and they frequently come back and forth 44 to that one?

45

46 MR. VIAVANT: That's correct. Fish and 47 Wildlife Service did a couple of studies where they were 48 able to determine that the different stocks in different 49 drainages on the North Slope are, for the most part, 50 isolated to those drainages. They will go out to the ocean

and feed but when they return to spawn they return to the same drainage. And so that's the only management concern is that although there may be, you know, many, many, 70, 4 80,000 char spread out over all the drainages, if for some 5 reason because of timing of subsistence harvest activity, 6 if a certain proportion -- if a certain stock was being impacted, you know, and you wouldn't really know because 8 you would still have good fishing success on all the other 9 stocks but you would be affecting the reproductive capacity 10 of that one stock. And then like I said, the other 11 component is that we would continue to fly these aerial 12 surveys so that we have a general idea of the stock health. 13 The thing about aerial surveys are that the precision that 14 you get is -- it's good to note trends but if you were to 15 see a decline of about, say, 50 percent in the number of 16 fish you counted, it really wouldn't be something to be 17 real concerned about because there's enough problems with 18 the timing and the quality of the survey that it wouldn't 19 lead you to necessarily, you know, be overly concerned. 20 But if you continued over a number of years to continue to 21 see a decline then you would know that you had some problem 22 with reproductive capacity of that stock.

23 24

MR. G. HOPSON, SR.: Yeah, I think I've 25 seen some of that kind of study on Igikpak where they put 26 radio transmitters in the fish and see where they go and 27 where they come back and where they spawn and the white 28 fish. So I think that kind of study, I think, would be 29 beneficial if you're just trying to identify the fish going 30 back to the same place.

31 32

32 CHAIRMAN REXFORD: Any other questions? 33 Okay, thank you very much.

34 35

MR. VIAVANT: Thank you.

36 37

37 CHAIRMAN REXFORD: I think we got everyone 38 under agency reports. Did I leave anyone out? Going once, 39 twice, all right, let's get to the Chair's corner. Under 40 Tab U there's a letter written to Mitch, it's our annual 41 report for fiscal year '99 on the North Slope Subsistence 42 Regional Advisory Council and this is required under 43 ANILCA, Section .805(d).

44

The Council held its fall meeting in Anchorage 46 jointly with Northwest Arctic Subsistence Regional Advisory 47 Council and our winter meeting was held in Barrow. Mr. 48 Terry Tagarook, Mr. Harry Brower and I were reappointed as 49 members to this Council this year. We again have three 50 seats and one alternate to fill during the nomination

process and the application period closed, I think, last Friday, February 11, and there were five or six applications that were submitted to date. The elections were again held at our fall meeting and the results are as follows: Fenton Rexford, chairman. Vice chairman, Benjamin Hopson. And secretary Harry Brower, Jr. That's the officers and all the others are members.

7 8 9

A brief summary of the annual activities, we held 10 an early winter meeting last February 23 ad 24, 1999, and 11 the Council received reports from the various State and 12 Federal fish and wildlife agencies of items of interest in 13 the North Slope region.

14 15

And our Council worked hard, also reviewed and made 16 recommendations on proposals that affected our area.

17 Proposal 63 was deferred by the submitter. North Slope 18 Council recommended that the Federal Subsistence Board 19 defer this proposal so that there would be time to evaluate 20 the current State hunt that is going on in Unit 26(A) and 21 Anaktuvuk and Point Lay area. And of course on Barrow, 22 Wainwright ad Atqasuk. The Federal Board accepted the 23 Council's request to defer this Proposal 63. And then this 24 fall at our meeting in Anchorage we withdrew the proposal, 25 we're certain that we will be submitting one on muskoxen 26 and this discussion is being continued.

2728

Proposal 48, the sheep proposal submitted by 29 Northwest Arctic. This proposal would make the existing 30 Federal subsistence sheep season established by special 31 action in October '98 permanent. Revise the season opening 32 to begin August 1 through April 1 and it would close 33 Federal public lands in these areas to non-Federally 34 qualified subsistence users along the DeLong Mountains. 35 The North Slope Council supported the proposal with 36 modification to split the 20 harvest cap to State and 37 Federal system to be harvested within DeLong Mountains. So 38 up to 10 Federal permits would be issued in Kotzebue with a 39 harvest quota of 10 full-curl rams. The registration 40 permit would allow the use of aircraft, designator hunter 41 permits were also authorized for both the Baird and DeLong 42 Mountains. The Federal Board adopted the proposal with a 43 modification as worked out between ADF&G and local entities 44 but with no closure for the DeLong Mountains.

45 46

No permits were issued for '99/2000 harvest season to those mountains, DeLong and Baird, after the summer survey showed that the sheep count was low.

49 50

As you know we've been working on the harvest plan

1 -- interim North Slope harvest plan was acknowledged by the Federal Board and supported the ideas that were expressed in the harvest plan. We're working on a three -- the next 4 three years, we're trying to complete a more comprehensive 5 muskox management plan.

6 7

There are three issues, however, we know there are 8 many issues besides that but we wanted to note that Issue 9 99-01 muskox. Although we withdrew our proposal we're 10 still discussing, evaluating and gathering information to 11 submit. One for 26(A) and possibly for 26(C) as well.

12 13

Issue No. 2, again this is a comprehensive 14 management plan that we're working on, we're shooting for 15 the next three years. We have a working group that will 16 have three years to complete the plan. And I want to thank 17 the Council members and the Federal Board for their 18 support.

19 20

Issue No. 3, Council stipend. This issue is 21 ongoing. We've give up hope for -- who's our boss again, 22 back East, Babbitt, so we're going to try to workout a 23 letter to our congressmen, Don Young, Senator Stevens and 24 Murkowski. So this is an ongoing issue.

25 26

Any questions on the report?

27 28

MR. PATKOTAK: Mr. Chairman.

29 30

CHAIRMAN REXFORD: Mike.

31 32

MR. PATKOTAK: On the per diem, when we're 33 traveling away from the -- U.S. Fish and Wildlife has a 34 policy of holding back some portions of the per diem, and 35 I'm wondering when that could be alleviated where the whole 36 amount is given to.....

37 38

CHAIRMAN REXFORD: Wasn't there a policy or 39 some interoffice -- Peggy.

40

41 MS. FOX: Yes. Barbara had indicated that 42 this question was going to come up and we started to do 43 some research on it but we haven't completed that yet. 44 Trying to arrange travel for everybody in January and all 45 the meetings in February and March, we haven't had the time 46 to work that out. There are some questions, very valid 47 questions about the amounts that are given to members. 48 There are some flexibilities but we haven't really been 49 able to look at it all. So all I can say is by the time 50 the next round of meetings come we'll have that worked out

to you and we'll get back to you. Hopefully whatever happens it will be better than what you're receiving at this time.

4 5

If I may ask, it seems the biggest problem arises when we bring people into Anchorage or Fairbanks or larger communities because that's where, potentially, expenses — for example, I understand some people had to put some money down just to use a phone in their rooms which was unexpected and certainly we never anticipated, and then of 11 course the cost of taxis and whatever else people have to 12 use to get around Anchorage. Those things are not part of 13 a cash advance. They never are and never will be, it's 14 always separate; costs of taxis, buses, shuttles. Those 15 types of things related to transportation are a separate 16 allowance and they're not included in a cash advance. A 17 cash advance is intended only to take care of your meals.

18 19

## CHAIRMAN REXFORD: Okay.

20 21

MS. FOX: But I'm not here to, you know, to 22 tell you that I'm an expert on all of this. These are 23 things that I know from being a traveler myself. But I 24 think part of it is knowing the difference is in what the 25 cash advance includes and what it doesn't include. 26 then there is a -- at this time Council members are 27 provided 80 percent of what the total cash advance could be 28 if they, in fact, used or stayed the entire time that was 29 planned. Often travel plans change. People leave early or 30 they stay late so it's kind of based on an estimate of how 31 much time you're going to be there. At any rate, I'm aware 32 that it's a concern and we will be researching that and 33 hopefully we can improve on the situation. But it would 34 really help me if I knew specifically what the problem was 35 with the lack of money.

36 37

37 MR. PATKOTAK: Well, the problem is where's 38 that 80 percent, where's did the other 20 percent?

39 40

MS. FOX: Okay. The other 20 -- the policy 41 is right now is that 80 percent is what is given to 42 individuals who travel as a cash advance, and that applies 43 to us, to everybody. The reason for that is that often as 44 I indicated plans change and if you don't -- if you are 45 given more money than you are allocated for -- say, if you 46 had money for three days and you actually calculated all 47 the times that you left and returned it's only two and a 48 half days worth of meals that you're supposed to be 49 reimbursed for then we have to send a bill to you to recoup 50 the money and that's very hard for people to come up with

sometimes. So they tend to give you little less than what 2 you might need but in the end you end up getting a check 3 for that difference rather than us having to try to 4 collect, you know, the difference at a later date. That's 5 the reason for the policy. There may be other things to it but that's what I've been told. So that's the difference.

CHAIRMAN REXFORD: Is that a written policy?

MS. FOX: It is a written policy.

10 11 12

7 8

9

CHAIRMAN REXFORD: Okay. Maybe at our next 13 meeting could we get a copy of that?

14

MS. FOX: Okay, if that's the only question 15 16 but if there's other parts of it then I need to know that 17 because I need to give you a complete answer rather than 18 just one answer -- the answer to one question. But if 19 that's it, though, then that's simple.

20 21

MR. PATKOTAK: Well, if it says you're 22 going to get \$56 a day for per diem why don't you just give 23 that \$56 a day?

24 25

MS. HILDEBRAND: Because the travel just 26 changes so much.

27 28

CHAIRMAN REXFORD: I have a solutio for 29 that one, I think that at our next agenda item we'll have a 30 weekend meeting so Staff and us can have the same 31 opportunity to volunteer. Then we'll have a weekend 32 meeting and we'll get even. Anyway, thank you Mike. 33 other questions on the annual report. Thank you, Peggy.

34 35

MS. FOX: Thank you.

36 37 38

CHAIRMAN REXFORD: Gordon.

39

MR. G. BROWER, SR.: On that same topic, I 40 think I kind of beg to differ on it. It only makes a 41 difference when you're traveling abroad somewhere else when 42 you got to go to a difference like in Anchorage. I think 43 it makes a difference when you're here, as well, trying to 44 attend these at your best to be here. The North Slope 45 Borough doesn't -- for people who work, that have a regular 46 day-to-day job that provide for themselves and their 47 children and their family, does not provide for us to be 48 here. There's no public service -- I've tried to get 49 across to telling that I'm going to be here and I think 50 it's a public service to the community and to the North

Slope that we be here and I feel in my own mind that it's very important to be here and that's how come I try to attend and put my job aside for a little while and do that. But it takes away from making from what I earn. at my own expense to be here.

MS. FOX: Yes.

8 9

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6 7

CHAIRMAN REXFORD: Okay, thank you very 10 much, Peggy, Gordon and Mike. Let's see where are we, 11 again, Council stipend we're working on a draft that we 12 want to send out to the Congressional delegates regarding 13 the stipend and loss pay, volunteerism.

14

15 Council charter. Now, is the time to make 16 recommendations and I just want to throw this out to the 17 Council members and see what they think about 18 representation. I know this is an unwritten policy that we 19 have at our Council to have each of the villages 20 represented and we have enough Council, members, a total of 21 nine. And we're experiencing some village attendance 22 problems. And those villages that did have representatives 23 are living -- like in Anaktuvuk Pass and Point Lay are 24 missing, they are not in the community for the past six or 25 seven months. So I just wanted to present to the Council 26 that we have an opportunity for it to be a written policy 27 that our Council have representatives in each of the 28 villages since we're a unique region. And I know I've 29 heard a lot from Point Lay, where is our Council member, 30 he's not living here, what's the scoop? And also the same 31 thing with Anaktuvuk Pass. And we're concerned with 32 they're not getting information back to the villages and 33 that's important. The unwritten policy that we have, and I 34 want to keep it and write it down permanently into our 35 charter.

36 37

So I just want to hear comments from the Council 38 members what do you think about having it written down that 39 each of the villages, eight villages be represented out of 40 the nine? Mike.

41 42

MR. PATKOTAK: I think it's only fair to 43 the villagers in terms of information getting back to them. 44 If a representative is living away from that location then 45 that should be, I think in my own belief anyway, cause for 46 disqualification. I don't know what the other individuals 47 think about that but I feel strongly that due 48 representation to every locality should be a given. 49 should be expected.

CHAIRMAN REXFORD: Thank you, Mike.

Gordon.

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MR. G. BROWER, SR.: I agree with that. I mean I think it's crucial that representation from an affected area because each area may be unique in itself; an area that have sheep, areas that don't have sheep, areas that have muskox. I think representation from each is crucial and that relaying these messages to the affected village on how to proceed and to their hunting, to do it right, and not to be -- not having a question or a cloud over them, that I think a representative from there should living there.

14 15

CHAIRMAN REXFORD: Again, this is an 16 unwritten policy, and it's worked out real well, however, I 17 know they're not taking advantage of us or of our charter 18 on that, living outside where we selected them -- where 19 they resided but due to relocation or job, those villages 20 that are not here are -- we do not hear from them and I 21 think if our charter, if we had it written down we could 22 make sure that somebody's represented from the village. So 23 I think a motion would be in order at this time for the 24 charter request to be changed to that effect.

2526

MR. PATKOTAK: Mr. Chairman, I got one

27 question. 28 29

CHAIRMAN REXFORD: Mike.

30 31

31 MR. PATKOTAK: Isn't there an alternate 32 system for the villages also? That if we were to 33 disqualify someone from sitting on the Council is the 34 alternate automatically in?

35 36

36 CHAIRMAN REXFORD: Not from each of the 37 villages. I think we -- we have alternates from Barrow 38 because most of our regional meetings are in Barrow and I'm 39 glad that we have an alternate otherwise we wouldn't have a 40 quorum here today. But we do have two alternates residing 41 in Barrow just so that we could have a quorum. But as far 42 as the main one probably representatives -- I think we need 43 to change our charter.

44 45

MR. PATKOTAK: So you need a motion on

46 that?

47

48 CHAIRMAN REXFORD: Uh-huh.

50

MR. PATKOTAK: Mr. Chair, I make a motion

1 to change the charter to have a representative present who can represent their village. I don't know how you want to put that.

3 5

CHAIRMAN REXFORD: That's good. I think there's eight villages, Point Hope, Point Lay, Wainwright, Atqasuk, Barrow, Nuiqsut, Kaktovik and Anaktuvuk Pass. So I think your motion is well.....

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7

MR. PATKOTAK: Resident requirement, is 11 that it? If you're going to be representative of that 12 area you have to have permanent residence in that village?

13 14

CHAIRMAN REXFORD: Yes.

15 16

MR. PATKOTAK: I think that's only fair.

17 18

CHAIRMAN REXFORD: We need a second for

19 discussion. 20

MR. TAGAROOK: Second.

21 22 23

MR. KOONUK, SR.: Ouestion.

24

25 CHAIRMAN REXFORD: All in favor then of 26 amending our charter to having representatives from each of 27 the eight villages on the North Slope say aye.

28 29

IN UNISON: Aye.

30 31

CHAIRMAN REXFORD: Those opposed same sign.

32 33

(No opposing votes)

34 35

CHAIRMAN REXFORD: Okay, thank you very 36 much. We met folks from Canada, they want to try to work 37 an international agreement with folks from our area and 38 their area, muskox, and we're still working on working with 39 our Canadian neighbors because they want to start hunting 40 muskox, too. So we're working with the group from Canada 41 on muskox just for your information.

42 43

Barbara.

44 45

MS. B. ARMSTRONG: On the motion that you 46 just did for your charter, are you giving me a directive to 47 contact the two people that are representing Point Lay and 48 Anaktuvuk Pass or do you want to put that into your charter 49 first and then....

CHAIRMAN REXFORD: Yeah, you can contact them because I personally have been contacted by people in Point Lay and the other people, the folks in Anaktuvuk Pass and they're very concerned. I think we should put them on notice that there has to be some way to live in the village because they're absent more than the half of the year or three-quarters of the year. The communities are being left out.

8 9 10

MS. B. ARMSTRONG: Okay, thank you.

11 12

CHAIRMAN REXFORD: Any other questions for 13 the Chair? All right, thank you. I don't know how to put 14 this forth but earlier I mentioned, let's see, just give me 15 a minute here, I want to pass on from our neighbors, to 16 Seward Peninsula and to the Northwest Arctic Regional 17 Councils, that we're very concerned. I've met with Grace 18 Cross from the Seward Peninsula and also Willie Goodwin and 19 we're in favor of requesting or sending a letter to the 20 Federal Board members, those that are in charge of 21 employment or are creating positions for the office of 22 Subsistence Management or others that -- our big concern is 23 that our areas do not want to be on the same table, I don't 24 know how else to put it but we don't want to be part of 25 Bristol Bay, Aleutian/Pribilof and the Kodiak, I don't know 26 how else -- plainer or simpler I can make that request. 27 I'll work with Barbara to contact Grace since she's the --28 she wants to pursue this and both Chairs from the Northwest 29 and North Slope concur with the concern that the staffing 30 will leave us out or we'll feel left out with the other 31 bigger fishing areas. So again, Arctic Northwest and 32 Seward Peninsula do not want to be around -- or do not want 33 to be at the same table with Bristol Bay, 34 Aleutian/Pribilofs and Kodiak.

35 36

So to give it some momentum, the Chair will 37 entertain a motion to that effect. It will be a directive 38 for our coordinator and other Staff members to be aware and 39 the Federal Board that the way they're setting up the 40 informational technical committees, the information and the 41 leadership, we'll be left out between the Seward Penn, 42 Northwest Arctic and North Slope.

43 44

MR. PATKOTAK: Mr. Chair, so moved.

45 46

CHAIRMAN REXFORD: Second.

47

MR. TAGAROOK: Second.

48 49 50

CHAIRMAN REXFORD: Moved and seconded to

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00101
  request that we work with Grace Cross, Northwest Arctic
  Council and the North Slope, together, be separated from
  the Bristol Bay, Aleutian/Pribilof and Kodiak staffing.
4 And that we'll be working with Helen and Barbara and the
5
  Chairs to work out a memorandum to that effect.
6
7
           Discussion on that.
8
9
                   CHAIRMAN REXFORD:
                                      I had a good meeting
10 with Willie and a telephone conference with -- Barbara.
11
12
                   MS. B. ARMSTRONG: Who seconded that?
13
14
                   MR. TAGAROOK: I did.
15
16
                   CHAIRMAN REXFORD:
                                      Terry.
17
18
                   MS. B. ARMSTRONG:
                                      Okay, thanks.
19
20
                   CHAIRMAN REXFORD: I had a good meeting
21 with them the other day and we're very concerned about that
22 and I think it's clear enough.
23
24
                   MR. KOONUK, SR.: Question.
25
                   CHAIRMAN REXFORD: Question is called, all
26
27 in favor of getting together with Seward Penn, Northwest
28 Arctic and North Slope, together, and being separated from
29 Bristol Bay, Aleutian/Pribilof and Kodiak areas signify by
30 saying aye.
31
32
                   IN UNISON:
                               Aye.
33
34
                   CHAIRMAN REXFORD: Those opposed same sign.
35
36
           (No opposing votes)
37
38
                   CHAIRMAN REXFORD: Okay, thank you very
39 much. Ladies and gentlemen, any other reports to come
40 before the Council? Hearing none, I'd like to move on and
41 finish our agenda. What time is it -- 4:15.
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           At this time at number 8, the floor is open for
44 proposals to change Federal regulations on fisheries. Any
45 proposals.
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                   MR. PATKOTAK: Mr. Chairman.
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                   CHAIRMAN REXFORD: Mike.
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00102 MR. PATKOTAK: I'd like to put forth a proposal in terms of the hunting -- guided and unguided 3 regulations. That if any Natives qualify to be a guide or 4 to delete the part 135. 5 6 CHAIRMAN REXFORD: Okay, this is fisheries. 7 8 MR. PATKOTAK: Oh, this is fisheries, oh, 9 okay. 10 11 CHAIRMAN REXFORD: Yes. We can.... 12 13 MR. PATKOTAK: This is not wildlife, oh, 14 okay. 15 16 CHAIRMAN REXFORD: But on the next, I think 17 this proposal period that we go through and that's in 18 October. So we can bring this up at our September meeting 19 Mike? If you can.... 20 21 MR. PATKOTAK: Yeah. Oh, yes. 22 23 CHAIRMAN REXFORD: Is that a State 24 regulation or.... 25 26 MR. PATKOTAK: State regulation that was on 27 -- the Federal guidelines just follow the State guidelines. 28 29 CHAIRMAN REXFORD: Okay. So we'll bring 30 that up September, Mike, if that's all right with you? 31 32 MR. PATKOTAK: Oh, that's just fine with me. 33 34 CHAIRMAN REXFORD: Okay. Hearing no 35 proposals for fisheries we'll move on to proposal -- change 36 Subpart D, seasons and harvest limits, methods and means, 37 Tab W. Our comments on the state wide proposals. 38 floor is yours Helen. 39 40 MS. H. ARMSTRONG: That's the one we talked 41 about earlier. The next one we have to discuss is Proposal 42 43, this is in Tab W, it's Page 3 in your book. And given 43 the shortness of time I'm going to be fairly brief on this. 44 45 I just wanted to explain a little bit about how 46 we're going to -- we're going to be doing things 47 differently with fisheries so we'll be on alternating 48 schedules. So in the fall we'll take proposals for 49 wildlife, we'll review those analysis in the spring and in 50 the spring we'll take proposals for fisheries and we'll

review those in the fall. So we'll be on kind of alternating, we'll have to keep track of which ones we're doing. So it means I'm really busy all year round now, no summer break. I'm pretty busy anyway.

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Okay Proposal 43. This one is affecting this Council even though it's dealing with Unit 24 because of 8 Anaktuvuk Pass being in 24 and Anaktuvuk Pass is part of this Council So it affects mostly -- it just sort of 10 peripherally affects you. The proposal came from Jack 11 Reakoff in Wiseman, and they were asking for all -- for 12 residents of Unit 24, right now, for caribou, they were 13 asking for only the people who've resided in the area for 14 less than one year -- I mean more than one year be allowed 15 to hunt caribou, have a C&T for caribou. This proposal was 16 an add-on, maybe not an add-on, but the C&T determination 17 was done in 1997 for that area and the existing C&T 18 determination right now is for residents of Unit 24, 19 including residents of Wiseman but not other residents of 20 the Dalton Highway Corridor management area and residents 21 of Galena, Kobuk, Koyukuk, Stevens Village and Tanana. 22 When they did this unfortunately there were a few 23 individuals and families who do reside permanently year-24 round and have their primary residence along the Corridor. 25 There was specifically one family that moved from Wiseman 26 to Oldman, those people were inadvertently left out of the 27 C&T determination. So in order to conclude them this 28 proposal is asking that all residents of the Dalton Highway 29 Corridor be allowed to have C&T and hunt caribou but only 30 if they've lived there more than one year.

31

32 The analysis that goes along with this is the 33 analysis that you would have looked at in 1997 and I'm not 34 going to go through this in great detail. It goes through 35 the eight factors. It talks about each of the eight 36 factors and about the histories of the Nunumiat that live 37 in the area and the Koyukon and it doesn't specifically 38 address the individual people living along the Corridor who 39 have been left out because we don't have information on 40 those people. But the conclusion to the analysis is that 41 we support expanding the existing C&T determination for 42 caribou to include all permanent residents of the Dalton 43 Highway Corridor management. The eight factors support 44 doing this. There's enough information about the people 45 generally in the area to support that. The conclusion is 46 to reject, however, requiring a one year Corridor 47 residency. And the reason that it's been rejected is 48 because last year, in 1991 [sic], we changed the Federal 49 subsistence regulations and the concerns of the people in 50 the Dalton Highway Corridor have been now met by changing

our regulations. And what happened was is we changed the regulations to require that an individual be able -- that in order to hunt under subsistence regulations, you have to obtain an Alaska resident hunting license. And anybody who just comes to Alaska for less than a year is then not qualified to hunt under subsistence regs so there wouldn't be any need to put this requirement of one year in there. There's also a requirement that they have to have their -- maintain their primary residence. So you can't live in Anchorage but then spend part of the year up in Coldfoot and consider yourself a subsistence hunter you have to have your primary residency in Unit 24 in the rural area.

There was -- in support -- the justification in 15 support of giving the Corridor C&T was that those people 16 are known to have long-term ties to the area and the 17 natural resources. And until 1997 when a C&T determination 18 was made and they were inadvertently excluded, they had 19 been allowed to hunt caribou in Unit 24 and they also are 20 qualified to take moose in the unit and they can do so with 21 the aid of snowmachines and firearms. There's some 22 limitations in the Dalton Highway Corridor for other 23 people. It was not -- the existing determination did not 24 intend to leave those people out. So this is a correction, 25 if you will, that we're doing,

The intent is to ensure that transient individuals, 28 those people who working in pump stations, road maintenance 29 facilities, construction camps are excluded from 30 subsistence hunting. And with this year long residency 31 requirement then they are prohibited from hunting in the 32 Corridor under subsistence regs.

We had a couple of comments on Page 21. The ADF&G supported it. This is a preliminary support, I think you would call it. The State's proposal asks that the Federal Board make its customary and traditional use determination for certain residents of the Dalton Highway Corridor management area outside of Wiseman. We support the Federal Board making this assessment but defer our comments pending treview of the Staff analysis. And then written public comments, we received a comment from Peter Johnson of the BLM in support. He agreed with the proposal and felt that all year-round residents of the Dalton Highway Corridor should be eligible to hunt caribou in this area.

That concludes my quick presentation.

CHAIRMAN REXFORD: Okay, thank you, Helen.

00105 MS. H. ARMSTRONG: We started so quick that I -- we don't have much time. 3 Did that cover both CHAIRMAN REXFORD: 5 biological and social and cultural analysis, too? 6 7 MS. H. ARMSTRONG: That's it, yeah. 8 9 CHAIRMAN REXFORD: Okay. ADF&G comments. 10 11 MS. H. ARMSTRONG: I read them already. 12 13 CHAIRMAN REXFORD: Okay. All right. The 14 floor is open for public comments on the proposal. Hearing 15 none, Regional Council deliberation and recommendation need 16 to be heard at this time. You heard that the Staff 17 supports except the year-round requirement, one year 18 Corridor residency and the State of Alaska also supports 19 what the Staff is saying and also supports that is written. 20 So I need a motion from the Council to..... 21 22 MR. G. BROWER, SR.: To support it? 23 24 CHAIRMAN REXFORD: To support it. 25 26 MR. G. BROWER, SR.: Mr. Chairman. 27 28 CHAIRMAN REXFORD: Gordon. 29 30 MR. G. BROWER, SR.: Is this to support the 31 proposal without a residency of a year to go ahead and make 32 a comment from here that you can be a resident as long as 33 you live there right now? 34 35 CHAIRMAN REXFORD: To support the Staff 36 recommendation is saying that, that's true? 37 38 MS. H. ARMSTRONG: The conclusion is on 39 Page 16, which -- I mean if you want to, I'm not trying to 40 direct the Council, but you could support the Staff 41 recommendation and that would be to support giving C&T to 42 all members of the Dalton Highway Corridor, but to reject 43 that portion requiring a one year Corridor residency 44 because it's not necessary to do. 45 46 CHAIRMAN REXFORD: Mr. Yokel. 47 48 MR. YOKEL: Thank you, Mr. Chair. I just 49 want a point of clarification really quickly. This is for

50 the Dalton Highway Corridor south side of the Brooks Range

00106 only. Only Anaktuvuk Pass of the North Slope villages has C&T in that area. And the Anaktuvuk Pass people rarely, if ever, hunt within five miles of the highway on the south side of the Brooks Range. 5 6 MS. H. ARMSTRONG: Unit 24. 7 8 MR. YOKEL: Yeah. 9 10 CHAIRMAN REXFORD: The reason why we're 11 involved, again, is Anaktuvuk Pass is within Unit 24. 12 don't see no problem, the only comment that I have is that 13 you referred to a lot of Anaktuvuk Pass history and I 14 believe this is just one family. You stated at the 15 beginning since the individual and household considered in 16 this are not part of the established communities and you 17 could not do a formal study, demographics and all that 18 other stuff for them, right? 19 20 MS. H. ARMSTRONG: I should be able to 21 answer that but the anthropologist who worked on this is 22 from a different region and I do think they actually talked 23 to the family because they did a little field trip. 24 25 CHAIRMAN REXFORD: Okay. Hearing from the 26 Staff and others, I think we'll just go with the support of 27 the C&T determination and reject that portion requiring 28 that one year residency. Good enough. So Gordon, were you 29 going to make a motion to that affect or does someone else 30 want to do that. 31 32 MR. G. BROWER, SR.: I so move then. 33 34 CHAIRMAN REXFORD: Okay. Gordon's motion 35 is to support Proposal 43 to expand customary and 36 traditional use determination for caribou to include all 37 permanent residents of the Dalton Highway Corridor 38 management unit and reject that portion of the proposal 39 requiring for a one year Corridor residency. 40 41 Motion. 42 43 MR. TAGAROOK: Second. 44 45 CHAIRMAN REXFORD: Seconded by Terry. 46 Discussion. 47 48 MR. KOONUK, SR.: Question.

CHAIRMAN REXFORD: Question is called. All

00107
1 those in favor of the motion and rejecting the one year say 2 aye.
3
4 IN UNISON: Aye.
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6 CHAIRMAN REXFORD: Those opposed same sign.

(No opposing votes)

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CHAIRMAN REXFORD: Thank you.

MS. H. ARMSTRONG: Thank you.

MS. DEWHURST: This proposal was made by 15 Seward Peninsula Council. The reason it's being brought to 16 your Council is it also applies to Unite 23 which is Point 17 Hope and Point Hope is under your Council.

19 This one's had kind of an interesting history. 20 Basically what had happened is the State Board of Game made 21 a change in their regulations about using snowmachines when 22 hunting caribou. And when the Seward Peninsula Regional 23 Council found out about that they said, well, we'd like to 24 make the same change in the Federal books to make the 25 Federal regulations the same as the State regulations. 26 that's how this all really started. And the regulation 27 that they're requesting to be changed, right now, a 28 snowmachine may not be used to basically drive, herd, 29 harass any wildlife in the process of hunting. I'm trying 30 to find the exact wording; you may not use a motorized 31 vehicle to drive, herd, harass, or molest wildlife is the 32 way a lot of the Federal regulations read. And the State 33 regulations are very similar. But with the State they've 34 created kind of a little loophole that says that a 35 snowmachine may be used to position caribou to select 36 individual caribou for harvest provided that the animals 37 are not shot from a moving snowmachine. So this, saying 38 you can't -- you cannot shoot from a moving snowmachine but 39 you can use the snowmachine to select individual caribou.

This was made primarily -- kind of the history of 42 this, it has been recognized as a customary and traditional 43 method in much of that area to use snowmachines and ANILCA 44 certainly recognizes that. The complication that we get 45 into on the Federal side and that's where on the page after 46 the maps, Page 27 is labeled on the bottom, we have a 47 number of Federal regulations that apply for specific 48 areas, like Park Service has its own set of regs, Fish and 49 Wildlife Service on National Wildlife Refuges have their 50 own set of regs, BLM has their own set of regs and all

those existing regs say you can't do this. You can't use a snowmachine to drive, herd, harass, molest wildlife.

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The question we run into on this proposal, which 5 gets interesting is kind of more of a legal question. 6 first question that we run into is is posit -- using a 7 snowmachine to position to select individual caribou 8 different than driving or herding caribou? And what's 9 being proposed is that it is different. The problem that 10 we have is to legally justify that exclusion or that 11 loophole is we have to be able to say how it's different 12 and we haven't gotten that information yet. So we're kind 13 of in a bind here, in that, one of the things we're hoping 14 to do -- this proposal is going to be taken to you folks, 15 Northwest Arctic and Seward Penn over the course of the 16 next three weeks, and one of the things that we are asking 17 is kind of an information gathering thing. Can you explain 18 to us how using a snowmachine to position to select 19 individuals would be different than mainly herding, is I 20 think the real rub. If we can come up with some language 21 and an explanation that we can put in writing that explains 22 how it is different then it is fairly simple for us to 23 write this exclusion in. If we can't come up with an 24 example on how it's different or if people say it really 25 isn't different it's basically the same as herding, we 26 could still pass this but then we run into the complication 27 of what do we do with these other Federal regulations that 28 say it's illegal. Because we don't want to write on 29 Federal regulations in this book that says it's okay and 30 then this book over here says it's not okay. It puts the 31 user in a really tough spot because depending on which book 32 they open it up it will say two different things. 33 think everybody -- we don't want to get into that because 34 that's just bad for everybody. So if we can create an 35 exclusion we're perfectly willing to do that, I think, but 36 we need some helps from the Councils in how using the 37 snowmachine to position to select individuals would be 38 different than herding or driving. And that's probably the 39 big question.

40

And right now the initial analysis is recommending 42 is supporting this but there's a couple little caveats in 43 that if we do support it we either have to come up with 44 this exclusionary language or we run into some problems 45 with creating, like I say, different regulations in 46 different books. And what we would have to then go through 47 is go back to the Park Service, the Fish and Wildlife 48 Service and BLM and say, well, you need to change your 49 regulations. I do have a statement from the Fish and 50 Wildlife Service that they just issued this week that

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basically says they're not willing to go back and change the regulations. The original Refuge regulations will stay on the books. So the only way we could get around that 4 would be if we could write this exclusionary language that says how it's different. Otherwise it's -- this is a tricky one. And like I say, the reason you're Council is involved if primarily Point Hope in that area up in the northern portion of 23 who would be involved in this.

So I guess the first question, before you guys even 11 vote on if you support the proposal or not or the concept, 12 would be more an informational question. Can you explain 13 to me how, for the record, how snowmachines are 14 traditionally used primarily in Rays' area but even in 15 other parts of the Slope? How they're used as far as when 16 you're hunting caribou? If this is a valid thing to say 17 you can use them to position to select and how that would 18 be different than herding. That's really the -- it feels 19 like we're splitting hairs and I think legally we are 20 splitting hairs but if we want to do this and create this 21 and make this legal we have to split hairs. We need some 22 help, I guess, is the thing.

> MR. PATKOTAK: (In Native)

CHAIRMAN REXFORD: (In Native)

MR. PATKOTAK: (In Native)

CHAIRMAN REXFORD: (In Native)

MR. PATKOTAK: (In Native)

CHAIRMAN REXFORD: Yeah.

MR. PATKOTAK: Donna.

MS. DEWHURST: Uh-huh.

40 MR. PATKOTAK: What I've seen in the past 41 and what I see the intent of this proposal is, it's been 42 done traditionally before. You position your hunters to 43 where you're going to sort of like herd your caribou. 44 if your caribou are over -- I mean your hunters are over 45 here herds the caribou the snowmachine moves over here 46 heading to them and then shows itself to the caribou and 47 heads towards, slowly, and then the caribou is going to go 48 the opposite direction of the snowmachine to the hunter. 49 I've seen it done that way and traditionally done that way. 50 Before when we were teenagers they'd let us go out on foot

00110 and herd them that way. 3 MS. DEWHURST: Right. Well, see that's the 4 problem we have is that you have to understand, if this is 5 passed and let's say the Refuge keeps their regulations on 6 the books, their regulations are going to say it's illegal 7 to herd with a snowmachine and if we write these 8 regulations we'll say it's still illegal to herd but it's 9 legal to position. The problem we have is if you have a 10 law enforcement guy up on the hill watching this scene like 11 you say, we have to be able to explain to that law 12 enforcement guy what the difference is between herding and 13 positioning, and that's where we're running into problems. 14 15 If we talked about what you just said, how is that 16 different than herding? 17 18 MR. PATKOTAK: Well, there is no 19 difference, not at least in -- well, there is a difference 20 but there's -- I've never herd an English word for herding, 21 have you? I mean (In Native) 22 23 MS. B. ARMSTRONG: (In Native) 24 25 MR. PATKOTAK: (In Native) 26 27 MS. B. ARMSTRONG: (In Native) 28 29 MR. PATKOTAK: Yeah, but it's not 30 considering herding. 31 32 CHAIRMAN REXFORD: Herding would be to 33 contain them. 34 35 MR. PATKOTAK: Contain them into a certain 36 corral. And that's the big difference right there, to 37 contain them into a -- like cattle ranchers. 38 39 MS. B. ARMSTRONG: Like with the reindeer. 40 41 CHAIRMAN REXFORD: Yeah. 42 43 Like you're herding them MR. PATKOTAK: 44 into an enclosed area, that's herding. 45 46 MS. DEWHURST: Okay. 47 48 MR. PATKOTAK: When you're positioning 49 caribou you're out in the open, you're not putting them 50 into an enclosed corral so to speak. You're not trapping

00111 them into an enclosed area. That's positioning. 3 MR. G. BROWER, SR.: Mr. Chairman. 4 5 CHAIRMAN REXFORD: Wait, I think, Peggy. 6 7 MS. FOX: Yes, thank you, Mr. Chair. need to modify something Donna said. She indicated that the Refuge or Fish and Wildlife Service is unwilling to 10 change its regulations but I need to point out that the 11 Regional Director of the Fish and Wildlife Service sits on 12 the Board and if he chooses to support this proposal based 13 on what he's heard then he is the one who can direct the 14 Refuge or direct whoever to change those regulations. 15 one in the same person who has the authority to make 16 decisions on this regulation and the existing regulation in 17 the Refuge. 18 19 MS. DEWHURST: Well.... 20 21 MS. FOX: They will not necessarily be in 22 conflict, it's a matter of, you know, regulations change 23 over time, if this one changes then that one can change to 24 reflect a change in direction. 25 26 MS. DEWHURST: I guess what I was reading 27 was what I was given on Friday and..... 28 29 MS. FOX: I know, but we need to keep the 30 two separate. What our Staff analysis says and then what 31 an agency comment says, which comes at a later point. 32 33 MS. DEWHURST: Okay. 34 35 CHAIRMAN REXFORD: Thank you, Peggy. 36 had a hand over here, Geoff, do you want to continue..... 37 38 MR. CARROLL: I think this is all a matter 39 of terminology. 40 41 MS. HILDEBRAND: Semantics. 42 43 MR. CARROLL: Semantics, yeah. The word, 44 herding. I think herding has been traditional use method 45 of hunting all over for almost ever. I mean whether you

46 walk out and chase the caribou to where you have somebody 47 or deer or whatever or use your dog sled to -- last weekend 48 I did that, I took my dog sled out to chase some caribou 49 over to the guy who was standing there and shot one, you 50 know, I don't think that seems like that's herding to me.

Or maybe if you want to call it driving, I don't know, instead of herding.

MS. DEWHURST: Well, where some of this is coming from is our solicitor, our lawyer, who is asking us for the legal difference. So he is asking us to split hairs on words.

9 MR. CARROLL: Well, it seems like what you 10 want to get away from is you don't want -- you've probably 11 all seen it too, somebody going out with their snowmachine 12 and charging into.....

MS. DEWHURST: Right.

MR. CARROLL: .....a bunch of caribou and 17 scattering the caribou all over the place and jumping off 18 and shooting them. I mean it's that fast driving that -- I 19 don't know.

MS. DEWHURST: Well, that's what we talked 22 about is, you know, there's some cases that are obviously 23 illegal, you know, harassment where you take the 24 snowmachine and you make the caribou run like crazy. And 25 that's an obviously illegal situation. But what we run 26 into is the stuff in the middle ground, well, how are we 27 going to decide whether it's legal or not legal. If we --28 if we have one regulation that says positioning is legal 29 but we have another regulation that says herding is not 30 legal; it gets into a sticky spot for the officer to decide 31 whether what he witnessed was herding or positioning if you 32 can see what I'm saying.

34 CHAIRMAN REXFORD: I wish Mr. Hopson was 35 here. The less regulations we have the better. I think it 36 could be said in one sentence there. But let's see Gordon 37 had his hand up and then Fred, did you have your hand up or 38 somebody back there?

40 MR. F. ARMSTRONG: No, but I could say 41 something. Go ahead Gordon.

CHAIRMAN REXFORD: Okay.

MR. G. BROWER, SR.: Mr. Chairman, the 46 terminology is -- I think there is some difference and then 47 if you look at it another way there's no difference. I 48 mean there's traditional ways of hunting that's gone beyond 49 -- before caribou -- before snowmachines arrived. It's the 50 same thing, it's just a new tool. It's just a new means of

getting at it. And it was done before. There's lots of 2 places on the Slope where traditional driving into natural 3 amphitheaters where they can go in and they only come out 4 one way and then you're positioning yourself to get these 5 animals. It's the same principle applies. And if you look 6 at it in another way, herding is just putting animals 7 together so you can take care of them, maintain them and 8 select the good ones and use them for food. It's the same 9 thing. you're positioning yourself with a snowmachine and 10 herding them so that you can get your food and selecting 11 the ones you want. I think there's -- the end of it is the 12 selection of the animal. I think it's a little complicated 13 to try and distinguish without getting into some other 14 conflict. You know, there is -- it can go both ways. 15 you look at it and describe it in different ways. 16

17

So I mean if that's any kind of a help, that's what 18 I think. Yeah, harassment and hazing shouldn't be part of 19 it.

20 21

MS. DEWHURST: Well, I think everybody 22 understands that that's pretty clear-cut difference. Where 23 we run into the sticky part is the difference between herd 24 and positioning. But even if, you know, if we say well, 25 there isn't much of a difference we could still proceed and 26 we may end up perfectly well doing that. That won't 27 preclude us from proceeding. It was just -- that was one 28 of the requests we had when we take this to the Council was 29 to try to get some more information on it that we could 30 use.

31 32

Sounds like it's just a MR. PATKOTAK: 33 definition problem. You know herding is one thing and like 34 I said harassing is another thing and positioning is 35 something altogether completely different, too. And I 36 don't think you can -- well, it comes to English, I'm 37 quickly learning that there can be a hundred different 38 meanings depending on how we use the word in context. 39 if you get more results -- enforce -- enforcement officer, 40 he's going to be interpreting it in his own way anyway. 41 I think there's definitely a need to define what this is.

42 43

CHAIRMAN REXFORD: I think the proposed 44 regulation is pretty simple. I would just leave it at 45 that.

46

47 MS. DEWHURST: Well, what we are -- what 48 the Staff recommendation is is to basically support it at 49 this time.

CHAIRMAN REXFORD: Yep, I think that's what we need to do. The proposed regulation states a snowmachine may be used to position caribou to select individual caribou for harvest provided that the animals are not shot from a moving snowmachine. To me, that's pretty simple right there. And Staff recommendation is just to modify -- it just states the National Preserve excluded. I think that's pretty simple.

Sandy.

10 11 12

MR. RABINOWITCH: Thank you, Mr. Chairman. 13 I just want to make sure that it's clear also as Donna 14 said, the Park Service regulation actually is exactly the 15 same as the Fish and Wildlife regulation, the words are 16 exactly the same. I came here with a goal of mostly trying 17 to listen and I appreciate the things that many of you just 18 said about what positioning is and what it isn't, and 19 that's really helpful. We'll be all asking the same 20 questions in Seward Peninsula and the Northwest Arctic in 21 the following weeks. The Park Service does have the same 22 problem that Fish and Wildlife has, and that is, the 23 regulation says no herding, hazing, harassing or driving, 24 okay. So even if the Federal Board does support this and 25 change it it's still on the books, it would be, those 26 words, okay, may be legal activities. So like the Fish and 27 Wildlife Service and the BLM for that matter, we would then 28 have to undertake essentially changing our reg which is a 29 lengthy process. The agency regulations don't change as 30 simply as the Board regulations. It's usually a longer 31 process, it's usually a national audience and it's a more 32 drawn out affair. So Donna -- you know, Donna's explained 33 all that and I'll stop at that point.

34 35

MR. F. ARMSTRONG: Mr. Chair.

36 37

37 CHAIRMAN REXFORD: Okay, Mr. Armstrong and 38 then the Board will -- the Council will make a 39 recommendation.

40 41

MR. F. ARMSTRONG: I was going to sit down 42 and be quiet but I guess I can't. It's not herding. I 43 mean you just need to be explicit and clear that this is 44 not herding. You're positioning an animal, you know, so 45 you select the right animals that you want, the healthy and 46 the good ones.

47

I was involved in the development of the 49 regulations in GMU 23 with hunting with snowmachines, with 50 hunting caribou from a boat, stuff like that. We had to be

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00115
   absolutely clear that we're really not herding animals and
  that was it, period. There was no herding of animals.
  You're just positioning to shoot.
5
                   CHAIRMAN REXFORD: Uh-huh.
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7
                   MR. F. ARMSTRONG: That's all there is to
  it. If the solicitor says, well, you can't herd then
   you're going to have to tell him we're not herding, period.
10 If he comes up with that term then tell him he's wrong.
11 That's the bottom line. You have to make regulations that 12 are logical and clear. How are we going to enforce this?
13 What's harassment? What's herding? It's got to be
14 logical. And if they come up with this kind of logic that
15 says you can't do this because of that then that's not
16 logical. But clearly, what the language that's been
17 developed, it's clear and concise just like you say.
18
19
                   CHAIRMAN REXFORD: Yeah, it is.
20
21
                   MR. F. ARMSTRONG:
                                       Just be ready to defend
22 that, you know, when it comes before the Board for
23 deliberation.
24
25
                   CHAIRMAN REXFORD:
                                       Uh-huh, exactly.
26 you Fred.
27
28
                   MR. F. ARMSTRONG:
                                      Uh-huh.
29
30
                   CHAIRMAN REXFORD: Okay, Proposal 53 is
31 before us. I'll just open the floor for public comments on
32 Proposal 53. Hearing none, Regional Council deliberation.
33 You heard the summaries and Seward Penn, I think, has
34 worked hard on this, our neighbors down around Nome.
35 People want to simplify their way of catching caribou.
36 were going to say something Terry.
37
38
                   MR. TAGAROOK:
                                   I move to support Proposal
39 53.
40
41
                                       Okay, thank you Terry.
                   CHAIRMAN REXFORD:
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                   MR. C. HOPSON: I second the motion.
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                   CHAIRMAN REXFORD: Okay, the motion I just
46 want to clarify that this Proposal 53, as submitted by
47 Seward Penn, was there any major modification from the
48 Staff -- I think the Bering Land Bridge language is
49 inserted into the record. That seems a minor modification
50 so we can support Seward Peninsula's proposal. Any further
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00116
1 discussion?
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                   MR. KOONUK, SR.: Question.
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                   CHAIRMAN REXFORD: Question's called. All
6
  in favor of supporting Proposal 53 by Seward Peninsula
7
   signify by saying aye.
8
9
                   IN UNISON: Aye.
10
11
                   CHAIRMAN REXFORD: All those opposed same
12 sign.
13
14
           (No opposing votes)
15
16
                   CHAIRMAN REXFORD: Thank you, Donna. So
17 we're done with the proposals. Again, note the time toward
18 the fall we have, I think, a December deadline for
19 proposals to come in. The time and place of the next
20 meeting, there's a calendar towards the end of your booklet
21 that shows the open window and it starts September 11th
22 through October 2000.
23
24
                   MR. PATKOTAK: And you want it on a
25 weekend, right?
26
27
                   CHAIRMAN REXFORD: Yeah, on a weekend.
28 doesn't say Monday or Tuesday on these, though, however.
29 One, two, three, four, five, six, seven so they're open on
30 weekends too. Let's see, AFN is usually around the last
31 part of October. I know Harry's concerned on the fishing
32 time in October.
33
34
           What's the wish of the Council.
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                   MR. PATKOTAK: Fall whaling, too, you got
37 to consider that.
38
39
                   CHAIRMAN REXFORD: Fall whaling.
40
41
                   MR. TAGAROOK: Well, caribou hunting.
42
43
                   CHAIRMAN REXFORD: Right in the middle some
44 place.
45
46
                   MR. G. BROWER, SR.: Mr. Chairman.
47
48
                   CHAIRMAN REXFORD: Gordon.
49
50
                   MR. G. BROWER, SR.: I just want to make
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00117
   sure, you know, I do fall fishing, it's about from -- about
  the third week of September to about the second week of
  October that would very much not like to be disturbed out
  there as far as having to travel up here.
5
                   CHAIRMAN REXFORD: Okay, that brings us to
7
  AFN week so our window kind of closes around September 23rd
8 to October 21. And Harry's mentioned that a lot, the fall
9 meetings -- winter -- fall fishing really happens like you
10 say, end of September through the third week in October.
11 Window opens September 11th.
12
13
                   MR. PATKOTAK: That would be a good time,
14 11th and 12th.
15
16
                   CHAIRMAN REXFORD: Okay, what day are
17 these, do they start on Sunday, I don't have a
18 DEWHURST:
19
20
                   MS. HILDEBRAND: Yes.
21
22
                   CHAIRMAN REXFORD: September 10, is that a
23 Sunday?
24
25
                   MS. HILDEBRAND: Yes.
26
27
                   MR. PATKOTAK: Sunday, yeah.
28
                   CHAIRMAN REXFORD: Sunday. Monday is the
30 11th and the 12th is a Tuesday. Then we have travel dates.
31
32
                   MR. PATKOTAK: That whole week of September
33 10 is good.
34
35
                   CHAIRMAN REXFORD: If we allow ourselves
36 traveling days, Monday, go home 14th -- 11 and 12 or 12 and
37 13, sound good of September.
38
39
                   MR. G. BROWER, SR.: Travel is on a
40 weekday?
41
42
                   MR. PATKOTAK:
                                  No, that's on Tuesday and
43 Wednesday.
44
45
                   MR. TAGAROOK:
                                  That will give us enough
46 time to go home before the weekend.
47
48
                   CHAIRMAN REXFORD: 12 and 13.
49
50
                   MR. PATKOTAK: 12 and 13, okay by me.
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00118
                   CHAIRMAN REXFORD: 12 and 13. Any
  objections to that? In Barrow, place will be TBA. For
  your information 28 and 29 of March is the Federal North
4 Slope Fish and Game Committee, North Slope Borough Fish and
5 Game Committee.
6
7
           All right. That brings us to 10, I want to thank
8 everybody for coming in and I'm surprised that we did this
  in one day and I'm happy. I'm sure Helen and Donna might
10 be happy about that, too as well as other folks.
11
12
                   MS. H. ARMSTRONG: We're happy to be here.
13
14
                   MR. PATKOTAK: For your information over
15 there, there's a baleen scrimshaw, scrimshaw baleen over by
16 Barbara over there. It's pretty cheap.
17
18
                   CHAIRMAN REXFORD: Motion to adjourn.
19
20
                   MR. KOONUK, SR.: So moved.
21
22
                   CHAIRMAN REXFORD: Moved by Ray.
23
24
                   MR. TAGAROOK: Second.
25
26
                   CHAIRMAN REXFORD: Seconded by Terry to
27 adjourn. All in favor say aye.
28
29
                   IN UNISON: Aye.
30
31
                   CHAIRMAN REXFORD: All those opposed same
32 sign.
33
34
           (No opposing votes)
35
36
                   CHAIRMAN REXFORD: Thank you very much
37 everyone.
38
39
                      (END OF PROCEEDINGS)
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\* \* \* \* \* \*

00119 CERTIFICATE 1 2 UNITED STATES OF AMERICA )ss. 5 STATE OF ALASKA 7 I, Joseph P. Kolasinski, Notary Public in and for the 8 State of Alaska and Owner of Computer Matrix, do hereby 9 certify: 10 11 THAT the foregoing pages numbered 02 through 118 contain a 12 full, true and correct Transcript of the NORTH SLOPE BOROUGH 13 FEDERAL SUBSISTENCE REGIONAL ADVISORY COUNCIL MEETING, taken 14 electronically by Salena Hile on the 17th day of February, 15 2000, beginning at the hour of 9:00 o'clock a.m. at the Inupiat 16 Heritage Center, Barrow, Alaska; 17 18 THAT the transcript is a true and correct transcript 19 requested to be transcribed and thereafter transcribed by under 20 my direction and reduced to print to the best of our knowledge 21 and ability; 22 23 THAT I am not an employee, attorney, or party interested 24 in any way in this action. 25 26 DATED at Anchorage, Alaska, this 28th day of February, 27 2000. 28 29 30 31 32 Joseph P. Kolasinski 33 Notary Public in and for Alaska

My Commission Expires: 4/17/00