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7 8	BRISTOL BAY SUBSISTENCE REGIONAL ADVISORY COUNCIL PUBLIC MEETING
9	POBLIC MEETING
10	March 23, 1999
11	9:00 a.m.
12 13	City Hall Assembly Chambers
14	Dillingham, Alaska
15	,,
	COUNCIL MEMBERS PRESENT:
17	Daniel J. O'Hara, Chairman
	Harold R. (Robin) Samuelsen, Vice Chairman
	Alvin Boskofsky, Secretary
	Robert Heyano, Member
	Andrew Balluta, Member
	Peter M. Abraham, Member Timothy M. Enright, Member
25	Timothy H. Hillight, Homoth
26	Jerry Berg, Coordinator

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PROCEEDINGS

(On record - 9:07 a.m.)

CHAIRMAN O'HARA: Good morning. We do not have a PA system today, so we're going to have to speak very clearly, and one at a time preferably. My name is Dan 8 O'Hara, I chair the Council, and when we speak this morning, 9 since we don't have a PA system, one of the things that's 10 important is that you give your name so that we can go on 11 record and I apologize we don't have a PA system this 12 morning, so we can speak loudly to one another. And it --13 we're glad that you could be here today. And I see along 14 with all the federal bureaucrats actually a few local people 15 who showed up. That's a big improvement than past days, so 16 we're glad to have you, but we don't mind you people hanging 17 around. I guess you're part of the project, so just have to 18 do it that way.

19 20

And we'll go around this morning and introduce 21 ourselves, and if you would like to just take a brief moment 22 along with your name, telling us who you're associated with, 23 or what your interest might be here this morning, so we'll 24 kind of get acquainted with each other. And we'll start over 25 here with Joyce?

26 27

MS. BRAUER: My name is Joyce Brauer, I'm a 28 real time translator from Anchorage.

29 30

CHAIRMAN O'HARA: Okay.

31 32

MS. LAUBENSTEIN: And I'm Karen Laubenstein, 33 and I'm a tech writer for the Subsistence program.

34 35

CHAIRMAN O'HARA: Okay. Good.

36 37

MR. BRELSFORD: Good morning. I'm Taylor 38 Brelsford. I work with the Federal Subsistence Program in 39 the Anchorage Office, and I work with the regional councils 40 statewide, so I don't get to come to Bristol Bay every time, 41 but when I do, I'm really glad to be here.

42 43

MS. McCLENAHAN: Good morning, I'm Pat 44 McClenahan. I'm staff anthropologist for Fish and Wildlife 45 Service in the Alaska Regional Office.

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47 MR. SQUIBB: I'm Ron Squibb with the Alaska 48 Peninsula Refuge office in King Salmon. I'm the subsistence 49 coordinator there, and recently became a (indiscernible).

00003 MR. LIND: Good morning. I'm Orville Lind. I work with Alaska Peninsula/Becharof Refuge down in King Salmon. I'm Refuge Ranger. 5 MR. HAYNES: Hi, I'm David Haynes. I work for Computer Matrix, court reporting. Two things. Some of 7 you may Joe Kolasinski, who's my boss. He wanted to send his 8 regards. He's recording Southcentral this morning. And he 9 wanted me to tell you one other thing. If you're talking on 10 the record, please have a microphone near you. 11 12 UNIDENTIFIED VOICE: So you are recording, 13 but no PA? 14 15 MR. HAYNES: Yes, exactly. 16 17 CHAIRMAN O'HARA: So he's in troubled waters? 18 19 MR. HAYNES: Yes, he is. 20 21 CHAIRMAN O'HARA: The Kenai area. That's 22 fun. Who else there? 23 24 UNIDENTIFIED VOICE: Sid Smith. 25 26 MR. SMITH: Sid Smith. I'm just a resident 27 of Bristol Bay here. 28 29 CHAIRMAN O'HARA: Okay, Sid. Nice to see you 30 this morning. John? 31 32 MR. BRANSON: I'm John Branson, historian at 33 Lake Clark National Park and Preserve, and I help our chief 34 of operations, Lee Fink, out on subsistence. I'm here today, 35 because Lee couldn't make it. He's ill. 36 37 CHAIRMAN O'HARA: Okay. Thank you, John. 38 39 MS. LIGGETT: Deb Liggett. I'm the new 40 superintendent at Katmai, Lake Clark, and Aniakchak. So it's 41 great to be here. Thanks again. I've been in Alaska a year 42 and a half, a 19-year career employee with the National Park 43 Service with park assignments from Florida to Texas to 44 Minnesota to Alaska. This is my first total immersion

I wanted -- since John Branson won't do this on his 48 own, I wanted to -- Okay. Pass it around -- give the Board 49 copies of John's new book, which is a grassroots pictorial 50 from the hinterlands to the tide water. It's about the

45 experience in subsistence, and I'm looking forward to it.

00004 Bristol Bay country. 3 5 copy, right? 6 7

UNIDENTIFIED VOICE: Thank you.

CHAIRMAN O'HARA: Of course, we get a signed

MS. LIGGETT: You can feel free to corner him 8 and embarrass him all you want to get him to sign it. 9 books will be out. Many of you will get copies in the mail. 10 We just got them in, and I wanted to bring them to you, but I 11 think that you'll enjoy them. And, John, -- well, I -- would 12 you do a little blurb on the slide program that you're hoping 13 to do this afternoon in case some of these folks would like 14 to....

15 16

MR. BRANSON: Tonight at the request of Tim 17 Troll of Chogiong, he and I are putting on a joint slide show 18 at the Sam Fox Museum at 7:00 o'clock. I'm doing the 19 Telaquana Trail, which is a 50-mile long Dena'ina trail from 20 -- it went from Kijik on Lake Clark north to Telaquana 21 Village. And Tim Troll is doing a slide program on old 22 scenes from old Dillingham, in which he hopes that local 23 people will help him identify some photos that are unknown, 24 so that's -- there might be time to go to that meeting, but 25 it all depends on how it progresses tonight I guess. But I'm 26 going to have to absent myself at any rate.

27 28

UNIDENTIFIED VOICE: What time does it start?

29 30

MR. BRANSON: Seven o'clock.

31 32

CHAIRMAN O'HARA: Thank you, John. And, Deb, 33 thank you very much. Welcome. We appreciate you coming to 34 the first meeting, and not halfway through your career 35 showing up at our council meetings. So thank you very much 36 for being here today, and we appreciate that a lot. Okay. 37 Donald, I think you're next, sir.

38 39

MR. MIKE: My name's Donald Mike, I'm from 40 King Salmon, Katmai National Park, and Aniakchak National 41 Monument. I'm a resource specialist and also the 42 (indiscernible) for Katmai (indiscernible).

43

44 CHAIRMAN O'HARA: Okay. All right. 45 you, Donald.

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47 MR. GLICK: Bill Glick. I'm with the Alaska 48 Department of Fish and Game here in Dillingham with the 49 Commercial Fisheries Division.

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                   CHAIRMAN O'HARA: Bill, what was your last
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  name?
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                   MR. GLICK: Glick.
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                   CHAIRMAN O'HARA: Glick. Okay. Thank you
7
  very much. We appreciate that. Do you want to talk to us?
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                   MR. ADERMAN: Sure. Andy Aderman with Togiak
10 National Wildlife Refuge as a wildlife biologist.
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                   CHAIRMAN O'HARA: Thank you, Andy. John?
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                   MR. LIND: Johnny Lind, Pachugak (ph) AC.
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                   CHAIRMAN O'HARA: Okay. Good.
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                   MR. ALVAREZ: Randy Alvarez, Lake Iliamna
19 Fish and Game Advisory Committee.
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                   CHAIRMAN O'HARA: Yes, sir?
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                   MR. CHRISTENSEN: Rob Christensen, Port
24 Heiden Village Council, and I'm on the Aniakchak Board also.
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26
                   CHAIRMAN O'HARA: Okay.
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                   MR. SKONBERG: Roy Skonberg from Chignik Bay,
29 and I'm on the Aniakchak Board.
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                   CHAIRMAN O'HARA: Okay.
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                   MR. SKONBERG: (Indiscernible, away from
34 microphone)
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                   CHAIRMAN O'HARA: Good. Thank you, Roy.
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                   MS. OLSEN: Myra Olsen with Lower Bristol Bay
39 Advisory Committee.
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                   CHAIRMAN O'HARA: Good.
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43
                   MR. KRIEG: Ted Krieg, Bristol Bay Native
44 Association, Natural Resource Department.
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46
                   CHAIRMAN O'HARA: Thank you, Ted.
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                   MR. GILLUND: Dave Gillund, I'm the deputy
49 manager at Togiak National Wildlife Refuge. I've been in
50 Alaska about five months, and....
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                   CHAIRMAN O'HARA: Deputy manager?
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                   MR. GILLUND: Yes.
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                   CHAIRMAN O'HARA: What does that do?
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                   MR. GILLUND: He does stuff when the
8
  manager's gone I guess.
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                   CHAIRMAN O'HARA: Okay. Thank you. Thank
11 you very much.
                  We'll continue....
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13
                   MR. HINKES: Mike Hinkes.....
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15
                   CHAIRMAN O'HARA: Pardon me?
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17
                   MR. HINKES: Mike Hinkes with the Togiak
18 Refuge, .....
19
20
                   CHAIRMAN O'HARA: Yes, Mike.
21
22
                   MR. HINKES: .....wildlife biologist.
23
24
                   CHAIRMAN O'HARA: Good. Thank you. You
25 walked in just as we were doing introductions. And anyone
26 else this morning that --? Okay. Oh, yes, David.
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                   MR. FISHER: Dave Fisher, .....
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                   CHAIRMAN O'HARA: How could we forget you?
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                   MR. FISHER: Thanks. Fish and Wildlife
33 Service, Anchorage office.
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                   CHAIRMAN O'HARA: Good. Has anyone been not
36 introduced this morning? Oh, excuse me, we'll start over
37 here.
38
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                   MR. BERG: Jerry Berg, I'm the Bristol Bay
40 coordinator for the Subsistence -- Bristol Bay Subsistence
41 Council, and I'm acting in Helga Eakon's position, and Helga
42 sends her regards, and she misses working with this Council
43 very much, and she sends her regards to the people of Bristol
44 Bay. And I'm really enjoying working with the Council. It's
45 a great bunch of people to work with, and I look forward to a
46 good meeting.
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                   MR. BOSKOFSKY: Alvin Boskofsky. I'm
49 Secretary of the RAC Board.
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00007 CHAIRMAN O'HARA: Dan O'Hara, Chair of the Council. Sore throat? 3 MR. BALLUTA: Andrew Balluta of Iliamna, and 5 I'm on the Council right now. 6 7 MR. ENRIGHT: Tim Enright. I'm a Regional 8 Council member. 9 10 CHAIRMAN O'HARA: Okay. Anyone else this 11 morning not introduced? The gentleman that just walked in 12 the door, would you like to introduce yourself? 13 14 MR. DUNAWAY: Dan Dunaway with the Department 15 of Fish and Game, Sport Fish Division, Dillingham. 16 17 CHAIRMAN O'HARA: Took Matt's place? 18 19 MR. DUNAWAY: Yes. 20 21 CHAIRMAN O'HARA: Good. Thanks, Dan, it's 22 nice to have you here this morning. Okay. We've all been 23 introduced now. Everyone has had a chance to..... 24 25 UNIDENTIFIED VOICE: You missed Ted. 26 27 CHAIRMAN O'HARA: Pardon me? 28 29 UNIDENTIFIED VOICE: Ted. 30 31 CHAIRMAN O'HARA: No, Ted -- didn't you 32 introduce yourself, Ted? 33 34 MR. KRIEG: Yes. 35 CHAIRMAN O'HARA: Okay. Yeah. I'd like to 37 ask Jerry if he'd call the roll at this time? 38 39 MR. BERG: Okay. For the record, roll call 40 for the Bristol Bay Regional Council meeting in Dillingham on 41 March 23rd. Dan O'Hara, Naknek? 42 43 CHAIRMAN O'HARA: Here. 44 45 MR. BERG: Robin Samuelsen, Dillingham? 46 Alvin Boskofsky, Chiqnik Lake? 47 MR. BOSKOFSKY: Yes. 48 49 50 MR. BERG: Robert Heyano, Dillingham? Andrew

00008 Balluta, Iliamna? MR. BALLUTA: Here. 3 4 MR. BERG: Pete Abraham, Togiak? 5 MR. ABRAHAM: Yeah. 7 8

MR. BERG: And Tim Enright, Pilot Point?

MR. ENRIGHT: Here.

10 11 12

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CHAIRMAN O'HARA: Thank you. We have a 13 quorum. And just perhaps this morning in the way of opening 14 remarks, if you would like to testify this morning, we have a 15 blue card here that you could fill out and testify. We have 16 one here this morning that's going to testify. I realize 17 some of you who are here representing some of the councils 18 this morning will probably have to go to the Bristol Bay 19 Native Association meeting that's going on a little later on 20 today. Probably some of you will be doing that. If you have 21 an opportunity to bring any of your concerns to us before you 22 leave? I think maybe your meeting starts tomorrow? Is that 23 right, Randy and Robert and some of you -- Roy? Okay. So if 24 you have a chance to talk to us today about of the concerns 25 you have on our proposals or needs in subsistence area in our 26 Region, we'd appreciate you filling out a card and talking to 27 us.

29 Also, as we get into issues, and some of these are 30 going to take a little while, for instance when we deal with 31 the caribou, decline of the North Peninsula herd, it's not 32 something we're going to have to -- be able to go through 33 quite quickly. We're going to take some time to deal with 34 this issue. And so if you don't mind, we would like to be 35 able to call on some of you state advisory board members for 36 your input, if that's okay with the Council when we get 37 dealing with some of those issues. I know Myra from the 38 Lower Peninsula there, and Robert, others ones, Roy, if 39 they're still here when we're struggling with that issue,

40 we'd appreciate being -- call on you if we need some input. 41 42

28

C&T findings today is going -- as we go along is 43 something that probably will not take a great deal of time, 44 but it's an issue we're going to have to deal with, and I 45 appreciate that we have gone so far down the line, audience, 46 on our c&t. Probably one of the few councils that has almost 47 completed c&t findings, thanks to Pat and others who worked 48 hard on giving us this -- c&t for Naknek is going to be very 49 important, I think one of the first proposals that we're 50 going to be dealing with.

We are going to have perhaps this morning some reports from the various department heads, because we'd like 3 to have the Alaska Department of Fish and Game, Dick Sellers, 4 with us today before we deal with caribou, and we would like 5 to have Robin Samuelsen here when that report's given, so 6 we'll have a full board. I think the most difficult issue 7 we're going to deal with is the fact the State of Alaska has 8 gone to a Tier II on the North Peninsula herd, dropping from 9 17,000 down to about eight, and with no non-resident hunting 10 in sight period as far as I understand. And we'll struggle 11 with -- you know, instead of having 1200 animals to deal 12 with, 600.

13 14

And some of us attended the Game Board meeting in 15 Anchorage, and they started off at -- with a report at 8:30, 16 and then they made a motion to accept 55 I believe it was, 17 State of Alaska Proposal, on the caribou issue on the Alaska 18 Peninsula, and then they amended the motion, and they amended 19 that motion, and they amended and amended for about six hours 20 literally. Came back at 4:00 o'clock, passed the same motion 21 they started off with. It's not an easy issue to deal with.

22 23

When you see going from here to here, that's a big 24 decline. You know, when we caught 160,000 pounds, the next 25 year we got 15,000 pounds, it does something to your bank 26 account. So it's not an issue that's going to be dealt with 27 quite easily. And I think the biggest trouble we're going to 28 have is they're going to issue perhaps 600 animals for the 29 Peninsula, and I would assume that a majority of them are 30 going to go to the villages within the region, and most of 31 those villages are on state land. So how does Title VIII of 32 ANILCA, and 804, is that the number?

33 34

UNIDENTIFIED VOICE: Uh-hum. (Affirmative)

35 36

CHAIRMAN O'HARA: We deal with some of these 37 animals on federal land to make sure that the subsistence 38 users are covered, should urban people qualify under Title 39 VIII.

40 41

I hope that hasn't confused you, but in the short, 42 what we're saying is, is that that it's something that we can 43 deal with. It's been covered quite extensively, but we're 44 not going to go over it in a short period of time, in 20 45 minutes. It may be one of the big issues we're going to be 46 dealing with on -- in our council today.

47

48 So after having said that, I think the first thing 49 we'd like to do this morning to maybe help us out a little 50 bit on other issues is -- I know we have one member who would

like to testify -- well, excuse me, before we go into that,
we need to look at the agenda, and I'll ask the Council
members if we would like to address the adoption of the
agenda that we're going to be doing today? I mentioned to
you that perhaps we could maybe move some of the reports up
earlier this morning. The reports are on the back -- last
page of your agenda, agency reports. I don't know if the new
superintendent of parks, Deb Liggett is going to be here all
the time we're going to be here, but if she wants to wait
until the park reports, or maybe if you have a time frame
there you're going to have to leave early, we'd certainly
like to have you talk to us at any time you'd like to, too.

Ms. Deb.....

14 15

MS. LIGGETT: Yeah, we're fine with going 16 forward with all the agency reports this morning, if that's 17 if that's what the Board chooses to do.

18 19

CHAIRMAN O'HARA: Okay. All right.

20

MS. LIGGETT: John Branson is tracking down 22 Bruce Greenwood for me now, who's out making phone calls. 23 So.....

24 25

CHAIRMAN O'HARA: All right. So, Council
members, would it be okay if we -- after we do the minutes,
open the floor to public opinion -- comments on any of the
proposals in our agenda, if we could think about maybe doing
the reports first this morning? Letting Robin get here,
Sellers get here, and then going from there. Would that be
classified the sellers are under your new agenda. Excuse me. A
mew item here I see under your new agenda. Excuse me. A
mew item 9A. Jerry, could you speak to that a little bit if
you would, please? 9A, a new item on our agenda? I don't
have that under my -- yes, it's there. That's okay.

36 37

MR. BERG: Any other new business? Is that?

38 39

39 CHAIRMAN O'HARA: It says review and adoption 40 of agenda, add new item 9A?

41 42

MR. BERG: Oh, I see. Right. Yeah, so you 43 would -- if you wanted to add any other new items or make any 44 changes to the agenda, we would note those new items under 9A 45 on your agenda.

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47 CHAIRMAN O'HARA: Anything you'd like to add, 48 Council members?

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MR. ABRAHAM: Mr. Chairman?

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                   CHAIRMAN O'HARA: Uh-hum.
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                   MR. ABRAHAM: On 9A, I'd like to put a brief
  report on Goose Management Plan, and that will concern
5
  Peninsula area.
6
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                   CHAIRMAN O'HARA:
                                     Uh-hum. All right.
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                   MR. BRELSFORD: Mr. Chairman?
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                   CHAIRMAN O'HARA: Yes.
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                   MR. BRELSFORD: If I may, I believe that
14 Pete's topic on the migratory bird, the Goose Management
15 Plan, might go best together with the agenda item on the
16 Migratory Bird Management Treaty update. That way we would
17 be looking at goose management maybe one time in several
18 different ways, so if.....
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                   MR. ABRAHAM: Okay. Yeah. I'll just blend
21 in with you at the time.
22
23
                   CHAIRMAN O'HARA: All right.
                                                 That will be
24 good.
25
26
                   MR. BRELSFORD:
                                  That will be pretty.....
27
28
                   MR. ABRAHAM: Yeah, I'll just.....
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30
                   MR. BRELSFORD:
                                  .....pretty early on this
31 morning, so you've got to get revved up, Pete.
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33
                   MR. ABRAHAM: Yeah, okay. Yeah, I'll just
34 add....
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36
                   CHAIRMAN O'HARA: Okay. So when we have the
37 -- let's see, Taylor, you're under agency reports, so when
38 you do your report, then he can.....
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                   MR. BRELSFORD: Follow up.
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42
                   CHAIRMAN O'HARA: .....Peter can go ahead and
43 help you with that. Yes? Did you have a comment, Jerry?
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45
                   MR. BERG: Yeah, the only -- I tried to check
46 with most of the federal staff this morning about reports.
47 The only people I didn't check with was with Togiak Refuge.
48 I wasn't able to talk with them this morning, so I don't know
49 if they're prepared to go ahead this morning or -- I'm
50 getting a nod from.....
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                   CHAIRMAN O'HARA: Are you? All right.
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                  MR. BERG: .....Andy that he's ready to go,
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  so....
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                   CHAIRMAN O'HARA: Okay.
                                           Any other agenda
7 changes? We are going to be teleconferencing people in I
8 believe at various times for maybe issues on the caribou.
9 may have to move something around a little bit there on that
10 caribou issue. For instance, if somebody really needs to
11 talk to us from the region, and they don't happen to be at
12 the phone at that time and they call back, if we could have
13 the Council agree that we would bring them on line to deal
14 with that issue, but pretty stuck to the agenda as much as we
15 can.
        Is that okay? Okay. Any other change on the agenda?
16 Yes?
17
18
                  MR. BERG: Yes, Mr. Chairman, actually it
19 would probably be a good idea just to let folks know in the
20 room that we are going to have that teleconference set up for
21 people from the villages to teleconference in at nine --
22 starting at 9:50 or 10:00 o'clock tomorrow morning, so if you
23 know of people that you -- that might be interested, we have
24 an 800 number for those people to call in tomorrow morning,
25 and we'll have that number -- we'll post it over here on our
26 sign-in table if you know of anybody that might be
27 interested.
28
29
                  CHAIRMAN O'HARA: All right. Any questions
30 on the agenda? I'd like a motion to approve the agenda?
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                   MR. BOSKOFSKY: I'll so move.
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                   CHAIRMAN O'HARA: Alvin made a motion.
35 Second?
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37
                  MR. ABRAHAM:
                                 I second it.
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39
                   CHAIRMAN O'HARA: Any discussion? Question?
40 All those in favor say aye?
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42
                   IN UNISON: Aye.
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44
                   CHAIRMAN O'HARA: Opposed?
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          (No opposing votes.)
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                   CHAIRMAN O'HARA: All right. Thank you.
49 Adoption of the minutes of October 20th and 21st of '98.
50 you had an opportunity to look over your minutes, if there's
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00013 1 no corrections or deletions from the minutes, I'd like to have a motion to accept those? 3 4 MR. BALLUTA: I move. 5 CHAIRMAN O'HARA: Okay. Any moved -- made a 7 motion to..... 8 9 MR. ENRIGHT: Second. 10 11 CHAIRMAN O'HARA: Tim seconded it. Any 12 further discussion? 13 14 MR. BOSKOFSKY: Question. 15 16 CHAIRMAN O'HARA: All those in favor, say 17 aye? 18 19 IN UNISON: Aye. 20 21 CHAIRMAN O'HARA: Opposed? 22 23 (No opposing votes.) 24 25 CHAIRMAN O'HARA: Okay. At this time once 26 again, if you have an op -- would like to pull out a card and 27 at this time share some public testimony? We do have one 28 member of the public who would like to testify at this time. 29 Randy Alvarez from Iliamna, Alaska Department of Fish and 30 Game Advisory Committee, if you could come up to the table 31 here, Randy, and give your testimony? State your name for 32 the record, if you would, please, Randy? 33 34 MR. ALVAREZ: Mr. Chairman, thank you for 35 allowing me to be here. My name is Randy Alvarez, and I'm 36 from Igiugig. I'm the representative from the Lake Iliamna 37 Fish and Game Advisory Committee. Our committee has eight 38 seats from -- or, excuse me, nine seats from eight villages. 39 They're Port Alsworth, Nondalton, Newhalen, Iliamna, Pedro 40 Bay, Popanoi (ph), Kakhonak, and Igiugig. And I also sit on 41 the Igiugig Village Council. 42 43 Our advisory committee at our last meeting in January 44 went over some of the federal proposals that were coming up, 45 and I'm -- I'd like to testify on some of those that we went 46 over. The first one is Proposal 30. We support that one. 47 It's the Unit 9(C) c&t for residents of that area. 48 support that. 49 50 The next one, Proposal 35, it deals with Unit 9(B)

moose. It was proposed by Pedro Bay Corporation. We didn't support that as written. We -- but we support an amended version of it. And our committee after talking, discussing it for about 15 minutes, decided that we didn't think that the season should be open as long as it was proposed, so we went along with a little bit longer season in the December season, which -- to January 15th, instead of the end of December. And that at the Board of Game meeting just two weeks ago in Anchorage, the State Board of Game changed our 10 9(B) moose to the middle of January, and which we amended this one here to.

13 And Proposal Number 37, caribou, we supported that 14 one.

And that's about the extent of our comment on the 17 proposals, but I'd like to talk about old -- some c&t in 18 Katmai that's been brought up at other meetings. We are 19 still concerned about that, and still would -- are working on 20 it, or would like to keep it going so that we could 21 eventually have it, and -- because it's pretty important to 22 the people that, especially Kakhonak and Igiugig that have 23 been travelling into the Preserve hunting caribou in the 24 fall, or doing other things.

We also are concerned about the amount of bears in our unit. It's -- we've got the Board of Game to lengthen our bear season, because it's -- the amount of bears, its population has increased greatly, and we don't have any other -- we can't see any other way to bring the bear population down without increasing the season, so the Board of Game, the State of Game last -- two weeks ago voted to lengthen our season, so it's pretty important to -- that we -- the Federal Council do the same thing in other areas in Unit 9, because the amount of bears, it's having a big influence on -- conflict and influence on the local villages. It's -- and it -- our committee feels that something needs to be done to limit the encounters with -- between the local people and the bears around the villages.

And that's about the extent of my testimony. Thank 42 you.

CHAIRMAN O'HARA: Okay. Any questions for 45 Randy this morning on some of the issues he's dealt with?

Randy, I have a couple of questions I want to ask 48 you. Did the Game Board deal favorably with the December 49 hunt as far as the antlerless hunt goes, in the game -- in 50 Anchorage?

00015 MR. ALVAREZ: Yes. Our.... 1 2 3 CHAIRMAN O'HARA: You've still got your cow 4 season? 5 6 MR. ALVAREZ: No, we didn't -- we wanted --7 or we proposed a cow, antlerless moose season in December, 8 but our biologist in King Salmon, the state biologist in King 9 Salmon wasn't in favor of it, so the Board didn't vote it in. 10 But he -- our biologist gave us some facts that if it hit --11 if -- what was important to him was that the calf to cow 12 ratio wasn't quite high enough. If it came up about another 13 five calves per cow -- per 100 cows, we could have it. 14 was basically his reason why we didn't get it. It just 15 wasn't high enough. And it was almost high enough, but we 16 have a lot of moose in our area, but it was just -- it just 17 wasn't high enough of a calf to cow survival. 18 19 And our biologist, he -- our regional biologist, he 20 agreed with our -- to move our December season back another 21 15 days, because of our travelling conditions when the winter 22 season did open the first of December. In past years, 23 sometimes it hadn't been froze up, or if it was froze up, 24 there wasn't any snow, so -- and -- or it was bad weather, 25 and it kind of -- the whole month of December is a long 26 month, but with those conditions and the holidays, it put a 27 big -- took a big piece of -- chunk out of that month, so he 28 agreed that we -- it wouldn't hurt it to move the season back 29 a little bit to the middle of January. 30 31 CHAIRMAN O'HARA: The other question I have, 32 Randy, is the dates that the bear season in 9(B), was it? 33 Yes. And 9(E), are the.... 34 35 MR. ALVAREZ: I'm not familiar with 9(E). 36 37 CHAIRMAN O'HARA: Okay. Nine B for sure 38 then. Tell us the dates of when you got that earlier -- or 39 an ex-...40 MR. ALVAREZ: Well, our -- we -- our 41 42 committee proposed an earlier bear season in 9(B), because 43 the existing regulation, it had opened October 1st, and in 44 our area, October 1st was too late, because, you know, we're 45 being overrun by bears in August and September. 46 47 CHAIRMAN O'HARA: August 7th. October 7th, 48 wasn't it? 49 50 MR. ALVAREZ: October 7th is 9(C) and (E).

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00016
1
                    CHAIRMAN O'HARA: Okay. All right.
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3
                   MR. ALVAREZ: But they also -- I know they
4
  changed that to.....
5
6
                    CHAIRMAN O'HARA: Yeah.
7
8
                   MR. ALVAREZ: .....the 1st of October now,
9 but in....
10
11
                    CHAIRMAN O'HARA: Uh-hum.
12
13
                   MR. ALVAREZ: ....our area, it was -- I
14 think it was the 1st of October. But that was too late,
15 because we have a little bit -- it freezes up a little bit
16 earlier than it does down in C and E, but in -- which caused
17 the bears to leave the area, and which -- and they're up in
18 the hills and in the mountains, and the local people that did
19 want to harvest a bear, they were gone. And it -- the Board 20 seen, well, you know, that this problem, and agreed to open
21 it up ten days earlier. We wanted it earlier than that, but
22 they didn't want to have the bear season open at the same
23 time as our moose season....
24
25
                    CHAIRMAN O'HARA: Uh-hum.
26
27
                   MR. ALVAREZ: ....in September, so they made
28 it after that, so we.....
29
30
                    CHAIRMAN O'HARA: September 10th to the.....
31
32
                   MR. ALVAREZ: No, they opened it -- the bear
33 season now, what the Board of Game passed was September 20th.
34
35
                   CHAIRMAN O'HARA: September 20th I mean.
36 September 20, yeah. And then all the way to October 21st?
37 Or 20th, or whatever it is.
38
39
                   MR. ALVAREZ: Yes, I think so.
40
41
                   CHAIRMAN O'HARA: Something like that.
42
43
                   MR. ALVAREZ: I'm not sure about the end of
44 it.
45
46
                   CHAIRMAN O'HARA: And they gave the guides a
47 few -- an extra week there, too, an earlier season. Or seven
48 days earlier.
49
50
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MR. ALVAREZ: Yes.

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00017
                   CHAIRMAN O'HARA: Okay. All right. If there
  are no further questions, then thank you very much, Randy,
  for your testimony this morning.
4
5
                   MR. ALVAREZ: Thank you.
7
                   CHAIRMAN O'HARA: Okay. Sid Smith has put
  his name in this morning. Sid, if you'd come testify today?

MR. SMITH: Good morning. I'm not really
8
10 here to testify on an issue. There's a lot of issues that
11 I'd like to talk about, but one thing I'd like to do is give
12 you food for thought. On your names on your agenda, your
13 board members, if you can indicate what village you're from?
14
15
                   CHAIRMAN O'HARA: Would you like that?
16
17
                   MR. SMITH:
                               Sure. Because that will.....
18
19
                   CHAIRMAN O'HARA:
                                      Okay.
20
21
                               .....you know, when people.....
                   MR. SMITH:
22
23
                   CHAIRMAN O'HARA: Sure. Yeah. Alvin?
24
25
                   MR. BOSKOFSKY: From Chiqnik Lake.
26
27
                   CHAIRMAN O'HARA: Naknek.
28
29
                   MR. SMITH: Well, I mean on your brochure
30 also, so that when people look at it, they'll know.....
31
32
                   CHAIRMAN O'HARA:
                                      Oh, I see.
33
34
                   MR. SMITH: .....they'll have an idea.
35
                   CHAIRMAN O'HARA: Yeah. Okay. In other
37 words, behind your name on the brochure, .....
38
39
                   MR. SMITH: Right.
40
41
                   CHAIRMAN O'HARA: .....say what village
42 you're from. Okay.
43
44
                   MR. SMITH: The issue of down the Chain, I've
45 been working on it for two, three weeks now, we have co-
46 management with the Federal Government. And one thing that I
47 was looking at was co-management with the State Troopers, who
48 are VPSOs, and also co-management with the villages around
49 the state. The State is in an awkward position, you know,
50 they only have 28 percent of the lands around the state. So
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00018 I think it's important that maybe take a look at and get some of the villages to look at, at least trying to co-manage with the state, not cooperation. Co-management. Because Larry and -- I mean, from -- Merculief from down the Chain who 5 worked on -- how many years it took us to get that. I think 6 Myra King back there knows a little bit about that also. That's one of the issues, you know, I think we need to take a 8 look at. That way the Chain when they look at caribou or 9 even bear, whatever they want to look at on State land, 10 they'll have something to hang their hat on, and if the State 11 don't want to listen, then we'll go back to the federal 12 subsistence law, which, you know, Number VIII. 13 14 15 where this gentleman comes from. Nothing against him or 16 anything. Does he work for the Federal Government or the 17 State? 18 19 20 21 MR. SMITH: Yeah. 22 23 24 organization, isn't it? 25 26 27 by the Federal Subsistence. 28 29 CHAIRMAN O'HARA: Yeah. 30 31 32 better than I can. 33

The other thing that -- I'm trying to figure out CHAIRMAN O'HARA: The recorder? CHAIRMAN O'HARA: Yeah, it's private COURT REPORTER: Yes, sir, we're contracted COURT REPORTER: Taylor can speak to that CHAIRMAN O'HARA: Okay. And that -- yeah,

34

35 we'll have Taylor address it after you finish your testimony, 36 Sid.

37 38

MR. SMITH: I'm not trying to -- but anything 39 would happen, we found out when we travelled around the state 40 on the subsistence bill, is that the input our people put in 41 was not recorded what the people really said. If you take a 42 look at the Migratory Bird Treaty thing, and the subsistence 43 bill, four years later we found out that we're stumbling 44 against a wall. It's not what our people said, but yet the 45 wording that was put into the bill, it was put in not 46 intentionally, but the Secretaries and everything else came 47 from the State. So when it got into the bill, naturally 48 they're going to think of the laws that they have, and when 49 they take and write them out, it's different from what our 50 people say. And one thing we did in Bethel is we took three

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separate secretaries, and we had the State's tape, and we 2 compared notes, and they were totally different what the 3 people said. So that's one of the things, you know, we kept 4 fighting for five, six years. What's going on here? And 5 then we start figuring it out, that the information we put in, because a word could change everything.

> CHAIRMAN O'HARA: The whole meaning, yeah.

10 MR. SMITH: It's a word game, and that's what 11 I was trying to say. I wasn't trying to pick on him or 12 anything,

CHAIRMAN O'HARA: No, we understand that.

15 Yeah.

17 MR. SMITH:but I was trying to figure 18 through all the notes, you know, where you come from, but 19 that's one of the things, you know, maybe you could take a 20 look at, too, I don't -- I mean, I don't know how you guys 21 propose to do it, you know. It wasn't an easy thing. 22 tried it in Bethel, and it worked. We did it up in Kotzebue, 23 but it kind of just floated. So that's one of the things. 24 When the Board members come out to look at the wording, and I 25 know it's difficult, because you get information from all 26 over the State, but the wordings, it's a tough one to play 27 with, you know, one word could change everything. Thank you. 28

CHAIRMAN O'HARA: Before you leave, Sid, we 30 get a transcript back, and it records every word, you know. 31 And you guys have seen that? And I begin to look at how I 32 talk. I couldn't remember -- I couldn't figure out all those 33 uhs and all these things. Literally. And so that's a good 34 point. Because what we went to testify for, we didn't 35 recognize the end product by the time it got back to us.

MR. SMITH: Right.

39 CHAIRMAN O'HARA: Congress is great at that. 40 They do a good job of making us totally confused, so we 41 appreciate your comments. Thank you very much.

43 Robert Christensen this morning. Port Heiden. 44 Morning, Robert. 45

46 MR. CHRISTENSEN: Hello. My name is Robert 47 Christensen. I'm here to testify on our moose in 9(E). 48 our last count, in the last meeting you guys had in Anchorage 49 a couple weeks ago, and I haven't got anything back on that 50 meeting, or haven't heard what happened. I heard what

1 happened, and I don't agree with none of that. And I was on 2 this Council, and we fought against that moose, you know. 3 It's down. It's down. And maybe a moose may be high in the 4 count, but not in our area, not in the Chignik areas. 5 talked to folks from over at Chignik Lagoon, and they ain't 6 got the moose they used to have. I talked to a pilot over 7 there. He flies the area all the time. I'm totally against 8 the Fish and Game's moose count. I'm here to tell your Board 9 to keep supporting our proposal for a moose closure.

Last fall out of our village, we only -- the locals 11 only got one moose, which is very sad. You know, we average 12 seven to eight moose every fall, you know, and it's gone down 13 and down and down. The year before, what we got, maybe three 14 I think it was. And last fall only one.

15 16

10

I don't have to say anything about the caribou. 17 know that's hurting, but now we depend on moose in our area. 18 We depended on caribou. When they come through, we will take 19 our one caribou.

20 21

I want to see something done on our moose season. 22 hear that Fish and Game want to extend the season so they get 23 more moose. We live on that. That's our meat and water. 24 And, by God, pretty soon we're going to be drinking only 25 water. But it's the true fact. We -- that's our livelihood. 26 And if we're going to start listening to what the Fish and 27 Game got to say, we've got to start using local knowledge, 28 that we know, we know what's the best. We're -- I wouldn't 29 be sitting up here if there was more moose, if I seen there 30 was more. There isn't no more. There might be a high count 31 maybe in the valleys, you know, but not in our area, not in 32 the Chignik areas. That's something that we know moose 33 gather up, they go into valleys in the wintertime for 34 protection or mating, whatever, you know, for when they've 35 got babies, calving.

36 37

I flew this area, you know. I was flying when I was 38 16, I know this area. And that's all my testimony. I just 39 want to tell you guys to please support the proposal, closure 40 to the moose also, because that's our last thing we've got.

41 42

CHAIRMAN O'HARA: Is that it, Robert?

43 44

MR. CHRISTENSEN: That's all I've got.

45

46 CHAIRMAN O'HARA: Any questions, Council 47 members? Robert, I've got several questions I'd like to ask 48 you, okay? I appreciate you coming and testifying, because 49 this is going to be one of the issues we're going to be 50 wrestling with.

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2 3

season in our area up there, Naknek area, on September 15th, 5 because we feel that anything beyond September 15th, you start getting a big bull. Its neck starts swelling up, he's 7 going into rut.

8

9 10

11 12 where you're at, from the Meshik on down, it's my 13 understanding, and I could be wrong, that maybe the moose 14 come into rut a little bit later, because they're proposing a

15 date of September 20th, which I opposed at the Naknek/Kvichak 16 Advisory Committee, which I attended, you know. So the 17 question is, I quess, do they start going into the rut more, 18 will we save more animals if we shut it off on the 15th? 19 Because we have a proposal before us now on September 20th

20 for that region. 21 22

24 around -- anything after the 15th in my knowledge, I shot a 25 lot of moose in my time, you're going to have a strong 26 animal.

27 28

29 30

32 stomach and very strong meat. 33

34 35

> 37 know, I shot a moose maybe about five years ago around the 38 19th and I couldn't eat it. 39

40

43 44

45

46

49 workshop, and we had a representative from all the villages, 50 especially on the Lower Peninsula, and we put together this

48 when we dealt with the North Peninsula moose and caribou

CHAIRMAN O'HARA: Uh-hum. Okay. The other 41 question I have is you mentioned that the information that we

42 have from the count is that there are good number of animals.

MR. CHRISTENSEN: Yeah.

MR. CHRISTENSEN: You bet.

MR. CHRISTENSEN:

23 20th, you know, you're getting a pretty bad -- if you get

CHAIRMAN O'HARA: Uh-hum.

CHAIRMAN O'HARA: Uh-hum.

31 you said, it's -- you know, it's going to be water in the

CHAIRMAN O'HARA: And we have reduced the

Yes.

CHAIRMAN O'HARA: Now, the Lower Peninsula

MR. CHRISTENSEN: Yeah. No, that's -- on the

MR. CHRISTENSEN: It's not going to -- like

MR. CHRISTENSEN: And I've got to say, you

CHAIRMAN O'HARA: Now, we at the Board 47 meeting, at the -- when we had this meeting in Naknek, and

Yeah.

little management plan which doesn't mean very much now, because the caribou have dropped down so far, one of the things that we asked Sellers and the Refuge and Fish and Wildlife is we wanted a moose count, we wanted a survey. They had a good survey, and had good snow, good conditions. Tom flew some of it with the 206, and I don't think anyone's more knowledgeable in the area as far as knowing where to fly and look for moose than Tom. However, I think one of the points that you made is that there are no animals accessible from the village.

11 12

MR. CHRISTENSEN: And not -- get back here.

13 Not only that, with our caribou down, that's going to be what

14 we're going to target.

15 16

CHAIRMAN O'HARA: Uh-hum.

17

MR. CHRISTENSEN: The local people. We're 19 not getting anything from the guides, you know.

20 21

CHAIRMAN O'HARA: Uh-hum.

22 23

MR. CHRISTENSEN: What we're doing is -24 they're feeding us candy to take our animals. The same thing
25 they're doing out in the donut hole with our high seas
26 fishery, you know. That just -- I'm totally against that.
27 I'm not being -- I'm not being, well, they're getting that,
28 and we're not. I'm getting the fact, you know, what we see.
29 We have no more kings in our area, and pretty soon there's
30 not going to be no more moose.

31 32

32 CHAIRMAN O'HARA: I think there are agencies 33 sitting here today, Robert, that do have the say-so over 34 permitting systems, on number of animals been taking,....

35 36

MR. CHRISTENSEN: Uh-hum.

37 38

38 CHAIRMAN O'HARA:so I appreciate very 39 much your testimony today.

40 41

MR. CHRISTENSEN: Okay.

42 43

43 CHAIRMAN O'HARA: Yeah. Any other questions? 44 Thank you. Any other blue cards this morning that we might 45 have left off? Okay. Thank you very much.

46

If we have no more members of the public who want to 48 testify, we'd like to begin for the next half hour or so, 49 before we take a break, getting some agency reports at this 50 time, and, Jerry, who do we want to hear first this morning?

MR. BERG: I think our Office of Subsistence Management, Taylor Brelsford is ready to go with the Migratory Bird Management issue.

CHAIRMAN O'HARA: And then Peter will talk with him at his appropriate time, okay.

MR. BRELSFORD: Thank you very much, Mr. Chairman. I'm Taylor Brelsford.

The primary topic on this item, agenda item, is to talk about some ongoing work to establish new management bodies for migratory bird management. This would implement the changes in the treaty. But I think Bristol Bay has been particularly well represented and directly involved in all of the efforts to amend the migratory bird treaty, and since Myra was here, I thought, you know, we really ought to let her maybe lay a little of the ground work about some of the effort that went into achieving the treating change, and then the change in the federal legislation, and then I'll talk after her a little bit more about these management bodies that we're working up. So with your permission, Mr. Chairman, I thought Myra being here, we might take just a minute on that background.

26 CHAIRMAN O'HARA: Sure. And we'll give our 27 name so that the recorder will know who we're talking about.

MS. OLSEN: All right. My name is Myra 30 Olsen. Is that....

CHAIRMAN O'HARA: Uh-hum.

34 COURT REPORTER: If you could move the 35 microphone over a little, that would be great. Thank you.

MS. OLSEN: Okay. I had the distinct honor of working on -- serving on the migratory bird working group, and we worked for years to get the amendment -- the Protocol amended to allow for the subsistence hunting, and of egging, and getting birds in the spring, which was overlooked when they did the first -- the Migratory Bird Treaty. It made to crooks out of the native community for over 70 years. And so we worked real hard to get an amendment that would allow this cultural practice to be legally reinstated, because they recognized they weren't going to stop it. People are just going to keep doing what they normally did, and it -- in a lot of cases it was the first fresh meat of the year, and so it was a real exciting experience.

It was very heartbreaking to see how slow it went, 2 but I would like to encourage anybody that -- who believes in what they're doing, that if you just keep hanging in there 4 and keep on, that that change can happen. So I was really 5 proud to be in Washington, D.C. to sign the Protocol with 6 Canada and the United States, and that was a real honor to see how our hard work was finally coming to bear fruit, and 8 so I've been real excited to see what's happening next, and so this is the next stage of the process.

9 10 11

7

CHAIRMAN O'HARA: Good. Thank you.

12 13

MR. BRELSFORD: Thank you, Myra. Again, I 14 think this has been a generation of dedicated effort by some 15 very visionary leaders from Western Alaska in things having 16 to do with the Goose Management Plan that Pete will talk 17 about in a moment, and some of these international 18 delegations being able to tell that story, and to achieve a 19 shared perspective on a new approach, a new solution, has 20 it's really one of the breathtaking achievements of local 21 involvement in resource management, so I think you all ought 22 to feel pretty proud about getting to this point, about this 23 turning point in waterfowl management, and proud of some of 24 the folks who have gone before you to attend all of these 25 meetings, and to make this happen.

26 27

My topic with you is actually found at Tab V. 28 There's a very brief text, and I'll just highlight a couple 29 of points from this, and then there's some more detailed 30 comments that you're free to read later. It's at V as in 31 Victor. And basically what we're doing here is that now the 32 treaty and the laws have been changed, and we're into the 33 implementation phase, but before there will be some new 34 seasons, spring and summer waterfowl seasons, the building 35 step, the first step before that is to create a management 36 structure, a management body that will include village 37 people, as well as the agencies, to work together to assess 38 the health of the waterfowl populations, and figure out what 39 the harvestable part of those populations would be, and then 40 come up with seasons and harvest limits and any guidelines 41 about methods of harvest. So this focuses on this first task 42 of creating the management body.

43 44

I think the first couple of paragraphs really just 45 set the stage. They repeat things that Myra has already 46 said. But then in the bottom of the first page, it refers to 47 some public meetings that were held in several of the bigger 48 communities over the past year. These were jointly conducted 49 by the Fish and Wildlife, the Department of Fish and Game, 50 and then the Native Migratory Bird Working Group that Myra

mentioned. Those hearings were held in Nome, Kotzebue, Fort Yukon, Allakaket, Naknek, Bethel, Dillingham, and Barrow. Statistic actually is a topic that many of you might have participated in in some regional meetings.

The second page talks about the timeline for what comes next, and basically the Fish and Wildlife Service
Migratory Bird Management Program will be compiling all of the public comments and developing a report or a recommendation. That will come out in late March of '99. A final plan, a sort of preferred alternative, will come out in the summer of '99. And then a decision and actually establishing those management groups would occur in September of '99.

The next couple of pages actually sum up comments from the various meetings, and I'll just highlight two or three of these in each section that I think are of particular importance.

The question of what kind of management bodies should 22 be created basically turns on how -- what the scope of the 23 management body should be. Should there be one state-wide 24 group to draw together village and agency representatives, or 25 a number of regional organizations, or some mix in between? 26 And these are the comments that were provided. There is some 27 interest in using folks from the regional advisory councils 28 as kind of a building block on migratory bird management, but 29 at the same time your primary responsibilities have to do 30 with the Federal Subsistence Program under Title VIII of 31 ANILCA, and that's a separate piece of legislation than the 32 waterfowl legislation. So some folks think it might be a 33 little better to keep them in separate channels. That's the 34 debate or the discussion that's reflected in the comments.

I guess I'd like to turn to the second page. There's a section under -- about midway down called comments specific to particular regions, and there are a couple of these that I think touch on some concerns in the Bristol Bay area that I want to be sure you see. The first bullet talks about the importance of the refuge information technicians, and the Togiak Refuge and the Yukon Delta Refuge are some of the ones that have -- and the Alaska Peninsula Refuge, have been early and strong in the refuge information technician program. And that is seen as a real strength, the staff that can be a go between between the agencies and the villages. The refuge information technicians. A lot of people commented that these would be key people to have involved in the staffing, and the implementation, and the support work for these management bodies.

And then at the bottom of that section, you'll see 2 BBNA's testimony emphasized some of the in-region diversity, 3 that a region is not just one thing, there could be sub 4 regions that have unique harvest practices, and so within 5 Bristol Bay, there are three separate regions that need to have some kid of consideration in the waterfowl harvest regulations that would come out.

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8

I think in the interest of time, I'll maybe stop with 10 that, and leave you to, you know, look at the rest of this if 11 you like. Again, the thing to look for is that through the 12 summer and in the early fall, there will come out a decision, 13 a proposed decision and then a final decision on some 14 management structure that will help set the waterfowl 15 regulations. Those regs are for the year after, okay, but 16 this current summer we're still operating under the existing 17 guidelines, and maybe Pete can say a bit more on that.

18 19

But, again, Mr. Chairman, this is a very important 20 achievement, and we're in some of the early implementation 21 steps, setting up a group that will allow village people and 22 the agency people to work together to create these new 23 regulations. And I'll just encourage you to stay tuned and 24 watch for more information about the decision on this 25 management structure.

26 27

CHAIRMAN O'HARA: Okay. Pete, did you want

28 to talk?

29 30

MR. ABRAHAM: Yeah, Mr. Chairman.

31 32

CHAIRMAN O'HARA: Uh-hum.

33 34

MR. ABRAHAM: Yeah. Pete Abraham from 35 Togiak. Our RIT from Togiak and I have been involved in WCC 36 Program in Bethel, in Kuskokwim. That's the Waterfowl 37 Conservation Commission up there. And I learned a lot from 38 those people there, those people over there, and we started 39 last year on our bird counts and egg counts, and I was very 40 proud when one of our RITs reported in Bethel. The report he 41 gave in the meeting right there was much better than 42 Kuskokwim did, so.....

43 44

What is an RIT? CHAIRMAN O'HARA:

45 46

MR. ABRAHAM: Huh?

47

CHAIRMAN O'HARA: What is an RIT?

48 49 50

MR. ABRAHAM: A refuge information

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00027
1 technician.
3
                   CHAIRMAN O'HARA: Yeah. Somebody out there
  might not know that. I certainly didn't know that, so.....
5
6
                   MR. ABRAHAM: Yeah.
7
8
                   CHAIRMAN O'HARA:
                                    .....we need to not use
9
  initials. We need to give full definition of the word.
10
11
                   MR. ABRAHAM: Yeah. Now, anyway, Bristol Bay
12 now is involved or working with -- will be working with WCC
13 and AVCP from now on.
14
15
                   CHAIRMAN O'HARA:
                                     What....
16
17
                  MR. ABRAHAM: Waterfowl Conservation,
18 and....
19
20
                   CHAIRMAN O'HARA:
                                     Okay. All right.
21
22
                   MR. ABRAHAM: .....Alaska Village Council
23 Presidents.
24
25
                   CHAIRMAN O'HARA: It might be IRS for all we
26 know, so we've got to know that the.....
27
28
                   MR. ABRAHAM: Anyway, Bristol Bay is part of
29 bird counting and everything right now, you know. We'll be
30 working in this area, or we worked in this area already, but
31 the most concern I have is since we've been working together
32 from up there is the emperor geese. The emperor geese is way
33 down, and we don't know -- we don't know what the problem is,
34 but there's a mystery right now between from here on down the
35 chains, because the emperor geese is an Alaskan bird.
36 ours. So we need know more information from here, from
37 Igiugig, or from Dillingham, all the way down to the Chain
38 down there. Some place along the line, somebody, maybe even
39 King Salmon people will start the same count what we're
40 doing, surveying the birds out there, because we need to have
41 the information about emperor geese. There -- in -- they
42 went down from 80,000 a couple years ago, down to 57,000.
43 Now they're down to 38,000. So.....
44
45
                   MR. BRELSFORD:
                                   3800 you mean?
46
47
                   MR. ABRAHAM: Pardon?
48
49
                  MR. BRELSFORD: 3800 do you mean?
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00028
1
                   MR. ABRAHAM: 38,000.
2
3
                   MR. BRELSFORD: Oh.
4
5
                   MR. ABRAHAM: I said from a couple years ago
6
  there was 80,000.
7
8
                   MR. BRELSFORD: Oh, okay. I heard you.....
9
10
                   MR. ABRAHAM: Last year it was 57,000. Now
11 it's 38,000. So there's something happening out there
12 somewhere. We need to find out. And I just want to mention
13 it, because I'm very concerned about it as the refuge
14 information technician and as a public user. Thank you.
15
16
                   CHAIRMAN O'HARA: Yeah.
                                            Thank you very much,
17 Peter. Taylor, before you leave, anything else on your
18 report?
                   MR. BRELSFORD: That's it on the migratory
19
20 bird question, .....
21
22
                   CHAIRMAN O'HARA: Okay.
23
24
                   MR. BRELSFORD: .....Mr. Chairman.
25
26
                   CHAIRMAN O'HARA: Okay. We'd like to have an
27 opportunity to ask you some questions on this, if we could,
28 but before we do, I think we've had some new people come in.
29 Bruce, have you introduced yourself yet this morning? And
30 we'll go around the room again.
31
32
                   MR. GREENWOOD: I'm Bruce Greenwood from
33 National Park Service in Anchorage.
34
                   CHAIRMAN O'HARA: Okay. Curt, did you have a
35
36 chance to introduce yourself this morning?
37
38
                   MR. ARMSTRONG: No. I'm Curt Armstrong.
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40
                   CHAIRMAN O'HARA: Okay.
                                            I don't know if you
41 got here in time, Curt, to -- if you had any interest in
42 public testimony, we'll be doing that as we go along, too.
43 Anyone else this morning come in since we introduced.....
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                   MR. ARCHIBEQUE: Aaron Archibeque with Togiak
46 Refuge.
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                   CHAIRMAN O'HARA: I'm sorry, I was talking at
49 the same time you were again, what?
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MR. ARCHIBEQUE: Aaron Archibeque.

CHAIRMAN O'HARA: Okay. Aaron.

MR. ARCHIBEQUE: Togiak Refuge.

CHAIRMAN O'HARA: Uh-hum. Nice to have you here this morning. Anyone else today that might have come in? All right. Good.

Questions, Council members of the -- this migratory 12 bird report from Taylor and the subsistence issue?

MR. BOSKOFSKY: Are they going to be 15 travelling to villages to get their input on these councils 16 and stuff that they're going to set up?

MR. BRELSFORD: Thank you, Alvin. Actually 19 the input stage is really much -- is pretty much over at this 20 point. There was a mailing to every household in rural 21 Alaska. It was a large newsprint item. It had a Yup'ik mask 22 in the -- for the graphic, and then a lot of detailed 23 information

MR. ABRAHAM: This? This right here?

MR. BRELSFORD: Actually I thinking of that 28 big -- the big newsprint one that folds over, and it was sent 29 out to every household, asking people to call in with 30 comments or to attend the regional meetings, and then the 31 seven or eight regional hub meetings that were described here 32 were conducted, and there's been on-going consultation with 33 the Alaska Native Migratory Bird Working Group. Those are 34 folks who represent -- have served as leaders in their 35 regions for many years on the waterfowl issue. So I believe 36 the simple answer to your question is that the input phase is 37 behind us, and they're moving ahead to try and make sense of 38 all of the input, and there are no individual village plan --39 individual village outreach meetings at this stage. When the 40 management bodies are established, I think there will be 41 another wide effort to communicate with the villages, with 42 the users about how to have input, how to work through that 43 new management body.

And if I'm not mistaken the refuge information 46 technicians typically visit their villages each year to talk 47 about the goose management plan, the status of the waterfowl, 48 and to get feedback or additional input, so those would be 49 the channels for on-going village participation at this 50 point.

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50 name, please, so.....

MR. ABRAHAM: Mr. Chairman?

CHAIRMAN O'HARA: Peter?

MR. ABRAHAM: Yeah. The refuge information technician goes around and gathers all the information and on a WCC meeting they'll get Waterfowl Conservation people up there.

CHAIRMAN O'HARA: You're learning.

MR. ABRAHAM: And Alaska Village Council 13 Presidents, they're working on -- they're working on the 14 policy or working group right now. That involve the feds, 15 the State, and the local people, the regional councils. And 16 they would be making a policy and the regulations together. 17 And it's an on-going thing right now.

CHAIRMAN O'HARA: Did that answer your 20 question, Alvin?

MR. BOSKOFSKY: Well, the thing is, is that 23 they sent questionnaires or whatever out, you know, and not 24 everybody deals with them.

CHAIRMAN O'HARA: Yeah.

MR. BRELSFORD: Right.

MR. BOSKOFSKY: And from what I'm seeing even 31 in our places, that we might have a refuge technician, but he 32 doesn't address our councils or anything to, you know, update 33 on what's going on with the migratory bird. So, you know, 34 they're not doing their part, and nobody's knowing anything. 35 And when I was at the meeting in King Salmon, they had that 36 migratory bird thing, and they did stress that they were 37 going to make sure that all villages knew what was going on. 38 And they were going to have representation someway. But if 39 they're into this process already, you know, these villages, 40 there are a lot of people out there that aren't going to be 41 knowing anything, and not, you know, have the people to be 42 sitting on a board or something to have say-so.

CHAIRMAN O'HARA: Did you want to say 45 something there, Orville?

> MR. LIND: Yes.

CHAIRMAN O'HARA: Would you give us your

MR. LIND: Orville Lind, refuge ranger, for Alaska Peninsula/Becharof, King Salmon. To your comment, Alvin, we are in the process right now to make sure that RITs in the future go to all village council meetings.

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CHAIRMAN O'HARA: RITs?

6 7 8

MR. LIND: Refuge information technicians.

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CHAIRMAN O'HARA: All right. Thank you.

11 12

MR. LIND: And one of the reasons we're
13 having refuge information technicians home visits is to share
14 information just like that, the migratory bird update,
15 caribou populations, you know, those numbers. So in -- we
16 are in the process to make that communication link better, so
17 hopefully it will work out here in the future.

18 19

CHAIRMAN O'HARA: Any other questions,

20 Council members? Orville?

MR. LIND: Yes?

21 22

23 CHAIRMAN O'HARA: Sid testified a year ago to 24 us at this very same meeting and said something very, very 25 important. The Lieutenant Governor of the State of Alaska is 26 Fran, and just let me reiterate what Alvin is saying here. 27 When the State of Alaska comes to us, and this is a fact, you 28 know, they start up here with the commissioners, and then 29 they have their deputy directors and then they have their 30 legal firm with their game management, and then they go to 31 the advisory boards, and then -- and that's how the system 32 works. Okay. We had a meeting in '97, AFN called a special 33 subsistence meeting in '97, and tons of us went to Anchorage, 34 almost as many people as at AFN convention. Nothing was 35 accomplished and Fran and I walked out of the meeting. 36 said, Fran, I said, your system is completely upside down. 37 said, you start way up here with all of your upper level 38 bureaucrats, and they work all the way down, and they come to 39 the advisory board, which I served on for 20 years in Naknek, 40 and they don't pay any attention to what I have to say 41 anyway. You know, Joe Blow on the street could have way more 42 to say than what I would say to take my time and serve on 43 that committee as a public servant. And then the feds along 44 with Title VIII of ANILCA, and they start down here. Now, we 45 start working up to the other level. I said, if you had done 46 that years ago, we wouldn't be in the mess we're in right 47 now.

48

So we can't overlook exactly what Alvin asked you today, that this agencies here have got to go to the people

who use these issues -- these resources out there. And I look at this list that you have here, Taylor: Dillingham, 3 Bethel, Kotzebue, Nome. Those are nobodies when it come to 4 subsistence. Those are people who are -- probably have never 5 used and know and understand a subsistence lifestyle like we 6 grew up with, you know. So we can't overlook that. And it's 7 this council's responsibility that we don't allow that to 8 happen. You know, the guy in Nondalton has got to use a 9 moose, or if they're getting scarce down in the Chigniks, 10 we've got to make an adjustment for those people.

11 12

Granted you can't go, I realize, Taylor, on a large 13 scale basis to every little village, but we have got to make 14 sure that -- and our people are not going to pick up a piece 15 of paper and read it and fill it out, unless they have had 16 some college -- or further education, you know. How long has 17 it been since Levelock filled out a hunting license, or did a 18 report on caribou? They're not even a subsistence user in 19 the State of Alaska's books, because they've never ever 20 bothered to fill out the paper, and I'm not saying they have 21 to. But I appreciate your position, and we're not chastising 22 you for it, but we might later on.

23 24

MR. BRELSFORD: Okay.

25 26

CHAIRMAN O'HARA: Anyway, so -- but that's 27 what we really need to understand and where we're coming 28 from, so thank you very much.

29 30

Any other member of the Council?

31 32

MR. ABRAHAM: Yeah.

33 34

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CHAIRMAN O'HARA: Yeah?

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MR. ABRAHAM: Mr. Chairman, and for further 37 information, and for my information, as refuge information 38 technician for our region over here,

39 40

CHAIRMAN O'HARA: Uh-hum.

41 42

MR. ABRAHAM:I keep contact with our 43 office over here, I work with them. I get information from 44 Mike, Andy, sometimes from Pat McClenahan. I get information 45 from everywhere, and then I report to traditional council. I 46 participate in the meeting.....

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48 MR. BOSKOFSKY: Yeah. See, that's something 49 that's not happening in our place.

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MR. ABRAHAM:all the time. So I keep 2 update on the moose count, caribou count, what's going on out 3 there. The fish business we're having over here. So my 4 village over here is informed all the time. And not only 5 that, Quinhagak has an RIT just like we do have, and then he 6 has -- you know, he gathers information, and then let the 7 village know, the traditional council know all the time, so 8 beforehand, before something happens, or before they start 9 working on, they know, you know, they know what to say, they 10 know what to -- know what to work with. I quess, you know, 11 it's very important to having a refuge information 12 technician. It's important as a refuge manager that's 13 stationed in Dillingham. 14

MR. BOSKOFSKY: Oh, yeah, I know that. It's 16 just that like I stated is that I'm sure Johnny Lind, he's 17 the president of council, he can tell you the same thing. 18 doesn't come to our meetings to let the people know what's 19 going on. He works in the school. He doesn't even hardly do 20 any home visits. So people don't know what's happening.

CHAIRMAN O'HARA: Okay. We'll work on that 23 then a little later on.

MR. BOSKOFSKY: So, you know, that's why I 26 say,

> MR. LIND: If I may comment, Mr. Chairman?

MR. BOSKOFSKY:it makes it hard

31 when.... 32

CHAIRMAN O'HARA: Sure, Orville, go ahead.

35 MR. LIND: As a former refuge information 36 technician, there's other duties assigned as just sharing 37 information with the village folks. Not only one village, 38 but seven to 12 other villages. The first thing that we want 39 to accomplish with the refuge information technician is make 40 sure they understand the refuge system, and, folks, it's 41 taken me nine years to understand the refuge system. We have 42 a brand new RIT down there. I think he's doing a real good 43 job. He's working real hard. He's doing the goose calendar 44 problem, which I believe is one of the greatest success 45 stories that the Fish and Wildlife Service has had with 46 birds. And environmental education programs. It takes a lot 47 just to set one up. But he has an office right there in the 48 village. It's an open office, it's public. You can go visit 49 him if you have any questions. I mean, it -- I just wanted 50 to make sure that folks understand he's there for your

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benefit also. He cannot make home visits all the time. He is required to make two home visits a week, and as far as last month, he's able to do that. He's been able to do that. So be patient I'm saying. It's a lot of work, and hopefully we'll make things better.

5 6 7

CHAIRMAN O'HARA: Uh-hum. We're going to 8 push you a little bit, that's okay. Thank you very much, 9 Orville. Any other questions, Council members?

10 11

Well, the next step then this morning in reporting 12 will be the U. S. Fish and Wildlife Service, and that would 13 be Aaron, and who's taken Daryl Lons' place today? Could we 14 just hold one second here before we go to you? We would like 15 to take a little break here. Who's doing Daryl Lons?

16 17

MR. ADERMAN: Mr. Chairman, it's Ron Squibb

18 and I.

19 20

CHAIRMAN O'HARA: Okay. You and Ron. Okay. 21 So if it's okay, we will take a little break, and we'll come 22 back with you, and then aft- -- following you will be the 23 Park Service report. Okay? So we'll take a ten, 15-minute 24 break at this time for those who get nervous. So you nervous 25 people.

(Off record - 10:16 a.m.)

(On record - 10:35 a.m.)

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CHAIRMAN O'HARA:and Robin Samuelsen 31 has joined us, so we have a full board of advisory council 32 members. And then we have had some new people come in to the 33 meeting since we began at a little after nine this morning, 34 and I'd like to have you introduce yourself, if you would, 35 please?

36 37

MS. ANDREWS: My name is Elizabeth Andrews, 38 I'm with the Alaska Department of Fish and Game, and I 39 coordinate the Department's involvement relative to the 40 federal program for the councils. I've meet a number of 41 council members at Federal Board meetings, but this is my 42 first time at one of your council meetings, and I certainly 43 appreciate the opportunity to be here. Thank you.

44 45

CHAIRMAN O'HARA: Okay. Thank you, 46 Elizabeth. And I imagine later on in the agenda, you'll be 47 probably popping up somewhere. Good. Anyone else come in 48 this morning who not intro- -- yes?

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MR. DENTON: Jeff Denton with the Anchorage

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   field office, the Bureau of Land Management.
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                   CHAIRMAN O'HARA: All right, Jeff. Later on
  we have a report from you under agency reports. Thank you,
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  Jeff.
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           Anyone else this morning who might have come in since
8 we last....
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                   MR. SMITH: Who's the guy next to you?
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                   CHAIRMAN O'HARA: Right here? We just
13 introduced him. If -- Robert and Robin, so you want to make
14 a speech or say anything?
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                   MR. HEYANO: No, I don't want to make a
17 speech.
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                   MR. SAMUELSEN:
                                  No speech, Mister....
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                   CHAIRMAN O'HARA: I guess they decline, Sid.
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                  MR. SAMUELSEN: No speech, Mr. Chairman,
25 but....
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                   CHAIRMAN O'HARA: All right.
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                   MR. SAMUELSEN: .....I want to apologize for
30 being late. Both Robert and I were in meetings until 8:30
31 last night in Anchorage, and -- with the Board of Fish, and I
32 made staff aware that we'd be coming in this morning I think
33 last week, so.....
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                   CHAIRMAN O'HARA: Yeah. And, yes, -- oh.
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                   MR. CHRISTENSEN: Terry Christensen from Port
38 Heiden. I'm a subsistence user, commercial fisherman.
39 Concerned. And I would like to give public testimony
40 sometimes during the course of the day if possible.
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                   CHAIRMAN O'HARA: All right. You can
43 certainly fill out a blue card, and.....
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                   MR. CHRISTENSEN:
                                     Okay.
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                                    .....wherever you would
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                   CHAIRMAN O'HARA:
48 like to fit it in, it will be fine with us.
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                   MR. CHRISTENSEN: Okay. Thanks.
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00036 CHAIRMAN O'HARA: Thank you, Terry. Anyone else this morning? Okay. 4 Andy, if you'd give us your name and..... 5 6 MR. ADERMAN: All right. Thank you, Mr. 7 Chairman. My name's Andy Aderman. I work for the Togiak 8 National Wildlife Refuge. My report will be real brief. 9 10 Under Tab V in your books is an information bulletin 11 outlining some of the activities and projects the Refuge has 12 been involved in. I won't go into any of those at this time, 13 unless you have questions. And with your permission, 14 Mr. Chairman, we have some information on moose and caribou 15 that I thought would be more appropriate when the Proposals 16 39 and 40 come up. 17 18 CHAIRMAN O'HARA: Okay. Very good. All 19 right. 20 21 MR. ADERMAN: One last thing,.... 22 23 CHAIRMAN O'HARA: You said V as in Victor? 24 25 MR. ADERMAN: Yes. 26 27 CHAIRMAN O'HARA: Yes. Okay. All right. 28 29 MR. ADERMAN: One last thing, the refuge is 30 recruiting for a permanent wildlife technician position. 31 That's currently open, and the vacancy announcement will 32 close March 29th, so if you know of anybody that's 33 interested, have them contact the refuge, or there's a site 34 on the internet that they can look up. It's usajobs.opn.gov. 35 36 CHAIRMAN O'HARA: It's probably up on the 37 screen now? 38 39 UNIDENTIFIED VOICE: Yep. 40 41 CHAIRMAN O'HARA: All right. There you go. 42 Bring joy to our life? That's okay. Carry on, Andy. 43 44 MR. ADERMAN: That's all I had, Mr. Chairman. 45 46 CHAIRMAN O'HARA: That's it? 47 48 MR. ADERMAN: That's it. 49 50 CHAIRMAN O'HARA: Hey. I wonder if the rest

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  of you departments heard that report? Not bad. Okay. Any
  questions you might have this morning? Of course we'll get
  more on the moose and caribou later one when we get to our
  proposals, so -- okay.
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                   MR. HEYANO: One question I quess, Mr.
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  Chairman?
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                   CHAIRMAN O'HARA: All right.
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                  MR. HEYANO: Togiak Wildlife Refuge was doing
12 a moose habitat study in 17(A). Would that come -- doe the
13 result of that study come later, or the progress of it?
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                   MR. ADERMAN: Yes. We have on the agenda
16 that we're going to present the draft management plan, and
17 that will be in -- part of that presentation.
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                   MR. HEYANO: The results of that study?
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                   MR. ADERMAN: Yes.
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                   CHAIRMAN O'HARA: Any other question, Council
             Thank you, Andy. Now we go to Park Service?
24 members?
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                   MR. BERG: Yeah.
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                   CHAIRMAN O'HARA:
                                    Okay.
                                            Who is....
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                   MR. BERG: Oh, no, Becharof Refuge.
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                   CHAIRMAN O'HARA: Becharof Refuge, okay.
33 Thank you, Jerry.
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                  MR. LIND: Thank you, Mr. Chairman, Council
36 members. First of all, I'd like to mention that Daryl Lons,
37 the refuge manager of the Becharof and Alaska Peninsula
38 Refuges is sorry he could not make it. He had to attend a
39 family down at the States.
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           I'm going to be really brief on my report. Under Tab
41
42 V, information bulletin. We're currently in the process
43 right now of revising the management direction for the Alaska
44 Peninsula and Becharof complex. We're travelling to 12
45 communities on the Alaska Peninsula, and asking for input on
46 the revision of the comprehensive conservation plans known as
47 CCPs. The first plan for the Becharof was done in 1985, and
48 then, of course, Alaska Peninsula was done in 1987. Along
49 with the Alaska National Interest Lands Conservation Act,
50 ANILCA, which established the refuges in 1980, we're mandated
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1 to provide these CCPs, to prepare the CCPs. We're in the process -- we did travel to two villages here last week. 3 We're -- we got weathered in in one village for four and a 4 half days, but we are planning on to complete all village 5 visits here in the next two weeks, weather permitting. It 6 seems to be every time we go on the Pacific side to 7 Perryville, we're stuck there for three or four days, which 8 is kind of nice, to make home visits there, and put on some 9 weight. But anyway, I look forward to doing more village 10 visits. We're asking folks for input. We're getting some 11 good inputs, but again the main topic is the caribou issue.

12 13

I'm going to go ahead and turn it over to our 14 biologist, Ron.

15 16

MR. SQUIBB: Mr. Chairman, and members of the 17 Council, I'm Ron Squibb, subsistence coordinator at Alaska 18 Peninsula and Becharof Refuge. And on the subsequent pages 19 of the information bulletin we list brief descriptions of the 20 projects, the biological projects that have gone on on the 21 refuges, and I'll just briefly discuss those. I presume it 22 would be better to get into the details of the results when 23 we discuss the specific issues as proposals come up later.

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We cooperated in all the big game surveys of caribou 26 and moose. We were cooperating, working closely with area 27 biologist Dick Sellers of Fish and Game. And we cooperated 28 on the post-calving count of the Northern Peninsula herd of 29 caribou which is our standard for measuring their numbers.

We had botanists come in from our regional office in 31 Anchorage, and the University of British Columbia to begin to 32 work on getting some information on the status of the caribou 33 range, as well as doing some ground work to establish a 34 habitat map for the refuge. As the years go by we'll be 35 working in that direction as well. They worked mostly on the 36 -- or exclusively on the Bristol Bay side last summer. 37 summer they'll be coming back for another six weeks, and 38 we're planning to work down near Ivanoff Bay and Stepovak 39 Bay, and we'll also try and get some other work perhaps at 40 Wide Bay on the Pacific coast, and also try and get off to 41 one of the islands that haven't been grazed and try and use 42 that as a comparison. And then continue as well on perhaps 43 one more side or so on the Bristol Bay side. Continue to try 44 and look at habitat.

45

46 In cooperation with Fish and Game, we were able to 47 get some funding and do a calf mortality study this spring --48 excuse me, last spring, and I got some interesting 49 information on the causes of the mortality among the calves. 50 And Dick Sellers continued, and we helped with his monitoring

1 of known age cows that had radio collars on them, to try and get their reproductive rates as individuals. And those two 3 projects together tend to indicate that we're continuing to 4 have problems with nutrition. The animals' reproduction is 5 poor. The younger aged animals, the younger aged cows are not 6 calving as early as they should, or in as large a percentage 7 as they should at younger ages. And the calf weights 8 continue to be down. And we also have a little bit of 9 disease and parasite problem that might be more than average. 10 And these things we believe are continuing to indicate 11 perhaps range condition problems, poor nutrition on the part 12 of the -- or rather for the herd.

13

14 We also began last fall a study of movement between 15 the Southern Peninsula herd and the Northern Peninsula herd 16 with the boundary at Port Moller and American Bay, and we put 17 some satellite telemetry collars on, collars that instead of 18 us having to fly down there and locate them, they would 19 transmit to a satellite once a week, and that's sort of a 20 pilot study. It seems to be working fairly well. We had a 21 little bit more mortality than we would have liked among the 22 14 cows we collared. With those we've lost four in the first 23 I guess almost six months now. And -- but we are getting 24 data weekly on their location. We've seen no cross over 25 between the herd. We're seriously considering kind of 26 extending (ph) that, and maybe putting a few more of those on 27 to see -- to continue to try that out as an alternative 28 method.

29 30

On the moose surveys, we.....

CHAIRMAN O'HARA: Excuse me?

31 32 33

MR. SQUIBB:cooperated on those.

34 35

CHAIRMAN O'HARA: Could we ask you some

36 questions on the caribou?

37 38 39

MR. SQUIBB: Certainly. Certainly.

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CHAIRMAN O'HARA: Any questions, Council 41 members, you might have on just -- I understand you're going 42 to be again when we address Proposal 32?

43 44

MR. SQUIBB: Yes, sir.

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CHAIRMAN O'HARA: You'll be giving a much

47 more -- probably additional information?

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MR. SQUIBB: Well, Dave Fisher will be

50 presenting the....

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                   CHAIRMAN O'HARA: Okay.
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                   MR. SQUIBB: .....information, and I'll be
  available for questions. I believe Dick Sellers was.....
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                   CHAIRMAN O'HARA: He'll be here.
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                   MR. SQUIBB: .....is planning to be here,
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  and....
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                   CHAIRMAN O'HARA: Yeah.
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                   MR. SQUIBB: ....he'll certainly be
14 available for questions, too, sir.
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16
                   CHAIRMAN O'HARA: Okay. But just in case any
17 Council member wanted to ask you any questions now on
18 caribou, we'd like to open the floor to that if you would.
19 We've gone from 17,000 down to what number now does Sellers
20 and you have?
21
22
                   MR. SQUIBB: The last count, again we used
23 the post-calving counts in late June and early July as the
24 time to get the total herd number, and that last count which
25 is now half a year -- more than half a year old was 9,200 was
26 the combined estimate. We have -- I'm sort of hoping that
27 there -- there is some indication from a study done recently
28 by a graduate student at the University of Alaska Fairbanks,
29 that indicated that hot, dry summers may result in poor
30 forage quality for the caribou, and plants that normally are
31 used to cool wet summers. And since we had a cooler, wet
32 summer last year, I'm hoping that maybe this fall -- excuse
33 me, this June/July we'll see a better calf crop.
34
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                   CHAIRMAN O'HARA: Uh-hum.
36
37
                   MR. SQUIBB: So that's what I'm hoping for.
38 We'll see. Time tells. We'll know by the end of July on
39 that one.
40
41
                   CHAIRMAN O'HARA: If we were to do an
42 educated guess today, I would imagine you're somewhere in the
43 8,000 animals now versus 92. Ninety-two is a lot -- still a
44 lot of good animals. You could almost.....
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46
                   MR. SQUIBB: Right.
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48
                   CHAIRMAN O'HARA: .....have a nonresident
49 hunt, and I know we're probably less than that.
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00041 1 MR. SQUIBB: Right. Yeah, presuming..... 2 3 4 CHAIRMAN O'HARA: 5 MR. SQUIBB:1,000 take, realized as has 6 been.... 7 8 CHAIRMAN O'HARA: Okay. 9 10 MR. SQUIBB:in past years, that would 11 be about right. 12 13 CHAIRMAN O'HARA: Okay. Thank you. 14 15 MR. ABRAHAM: Mr. Chairman? 16 17 CHAIRMAN O'HARA: Go ahead. 18 19 MR. ABRAHAM: Yeah, a question. From 17,000 20 to 9200, what's happening? Are they moving out or dying off? 21 22 MR. SQUIBB: Our best theory is that the 23 range condition, the quality of the food they eat has 24 declined, and that they've over-grazed the high qualify plans 25 such that the best aren't as available, and they're eating a 26 lower qualify diet. And so it's not that they're dying off, 27 it's rather that their calf -- their production of calves is 28 down, so as long as the same number are dying either by 29 natural causes, by predation, or by hunting, we're not 30 putting as many calves in at the other end, so that's our 31 theory at this stage. 32 MR. ABRAHAM: Okay. Thank you. 33 34 CHAIRMAN O'HARA: Okay. 35 MR. SQUIBB: Okay. I'll go on with the moose 37 surveys briefly. In response to a lot of the local proposals 38 to close the Pacific side, and the Peninsula federal public 39 lands in general, we did a lot larger effort to survey moose 40 in December this year in the moose trend surveys. We got --41 worked with Dick Sellers, and with the pilots, Tom O'Hara 42 with the Park Service, Sam Egli (ph) with Egli Air Haul, and 43 J.C. Tudor with Nakak (ph) Aviation. And we were able to 44 survey on the Bristol Bay side the Meshik River trend area, 45 Cinder River trend area, Mother Goose Lake trend area, and 46 the -- oh, they call it the flats, but it's basically the Dog 47 Salmon/King Salmon River area below Mother Goose Lake. And 48 then on the Pacific side, the only long-term trend area there

49 where there's data on an intermittent basis over the years, 50 is what's called the Pacific trend area, which is basically

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1 from Nak -- Levelock through Amber Bay. In addition to 2 those, we felt we weren't getting enough coverage in the 3 lower part of the Peninsula, or on the Pacific side, so we 4 surveyed as well the entirety of the Aniakchak drainage into 5 Aniakchak Bay, the coast from Kejulik Bay, Hook Bay and 6 Chiqnik Bay down to the outlet of the lake, and as well we surveyed the Black Lake area and the tributaries into Chiqnik Lake. So we got data on those.

Unfortunately those areas, we don't have data from 11 past years. Dick was thinking we should establish some long-12 term trend areas down there and do a better job covering the 13 southern part of 9(E).

The information we did get from those surveys does 16 indicate the bull/cow ratios are good, and in the long-term 17 trend areas, the counts in those areas were comparable to 18 previous years. Certainly not back to the peak period of the 19 early 80s, but within the last 15 years, they were 20 comparable. And unfortunately, those areas don't necessarily 21 include some of the areas, you know, the local people have 22 been hunting, so we need to work on those areas, and perhaps, 23 you know, consider the information as a whole and perhaps 24 consider our survey areas. As always, weather prevented us. 25 We had a mechanical failure on the day we had good weather 26 and were planning to head down to survey south of the Chignik 27 Lake area, and try to get down towards the southern end of 28 the Pacific side, so that unfortunately didn't work out as 29 we'd hoped.

Then on fisheries studies, we had a creel survey at 32 Ugashik Narrows, which is a popular sport fishing site, that 33 had -- had some problems with Arctic grayling in the past, 34 and we got a little bit of information on the Arctic grayling 35 status in terms of size and age composition. And our 36 Fisheries Resource Office did some work with char in Becharof 37 Lake. And we're continuing the waterfowl survey in the 38 Naknek and Kvichak, Ugashik, and Igiugig Rivers in the 39 spring.

And our songbird study at Becharof Lake Bible Camp, 42 well, since last year, it was last year, we're not --43 probably not going to continue that for a few years, and 44 Mother Goose is continuing.

Oh, planned -- Orville reminded me have some planned 46 47 studies this coming summer. We've had complaints of some 48 conflicts among subsistence users and sport fishermen at the 49 outlet of Becharof Lake. We're planning to have a public use 50 camp there, to monitor that, as well as we've had some

complaints of competition with guided hunters and local hunters on the Big Creek, and we're planning to look at that during moose season this year.

4 5

So that's about it for the biological, you know, summary of the projects from last summer.

7

CHAIRMAN O'HARA: Okay. Council members, any questions you might have? Yes, Robin?

9 10 11

MR. SAMUELSEN: Thank you, Mr. Chairman.
12 Ron, on page of the report, not under section B but under
13 last minutes of the last meeting, a calf mortality survey was
14 conducted on Alaska Peninsula caribou herd, 37 calves were
15 radio collared and 35 percent of those calves dies. And I
16 read through the....

17 18

MR. SQUIBB: Yes, sir.

19 20

MR. SAMUELSEN:reports into other 21 areas, I notice that the survival of calves in the moose 22 population. And I guess my question is, as you're out there 23 doing these aerial surveys, have you noticed an increase in 24 the predatory animals such as bear and wolves?

2526

MR. SQUIBB: I unfortunately wasn't able to 27 work on the calf mortality study with the caribou spring. 28 Dick Sellers was. He can better address that, but to my best 29 understanding, I understand his interpretation was that, yes, 30 we do have significant mortality by bears and wolves of -- 31 that they noticed -- basically they put -- the calves are 32 newborns, put radio collars on the newborns, real little 33 collars, and tried to check them every day or two for three 34 weeks, and then went back on a, you know, less frequent basis 35 there after.

During the first two weeks, I believe, as it says, 19 37 percent of the calves died, and I again -- Dick is a much 38 longer caribou biologist than I am. I'm new to this came, 39 but my understanding of his interpretation, that is not 40 unusual in a healthy caribou herd for that level mortality in 41 the first couple of weeks. What was a little unusual was we 42 had in the next two weeks, particularly the fourth week of 43 life, they had some mortality that appeared to be perhaps 44 disease related, or calves not being able to follow. That 45 was I think what concerned him more than predation. 46 Predation is significant, but it's not unusually so in a

48 give you.....

50

MR. SAMUELSEN: Okay.

47 caribou herd. And you might ask him to clarify that, he'd

MR. SQUIBB:a certainly better interpretation than I can.

3 4

MR. SAMUELSEN: I will. Thank you.

5 6

7

CHAIRMAN O'HARA: Robin, when Dick Sellers --I attended the Game Board meeting in Anchorage as the 8 chairman of your Council, and it was rather -- it was good to 9 have made that connection. And Sellers gave an excellent 10 report, which he'll give to us today, and this is why we're 11 doing agency reports now, to make sure that Sellers is here 12 to help us with the caribou issue along with Dave Fisher, who 13 was there also.

14 15

But I think he said there was about 500 eagles in the 16 area during the calving time, and they even kill some of the 17 calves, and this will be information that he'll give us, plus 18 the bear and wolf predation, which is fairly normal. And 19 along with other problems. It's really a unique situation.

20 21

So any other questions of Ron this morning? Did you 22 have anything else? Yes, excuse me, Robin? Robert.

23 24

MR. HEYANO: Yeah, I was just curious on the 25 Arctic char in Becharof Lake, what do you look for in the ear 26 stones to determine if they're sea run or not?

27 28

MR. SQUIBB: Okay. Again, that was done by 29 the Fishery Resource Office. I'll take my best shot at it, 30 unless perhaps, Jerry, you actually would perhaps be a better 31 interpreter of that than I.

32 33

CHAIRMAN O'HARA: Do you want some time?

34 35

MR. BERG: What was your question again, 36 Robert? Was what....

37

MR. HEYANO: I was just curious. What do you 38 look for in the ear stone to determine if they were sea run 39 or not? Arctic char? It doesn't -- if.....

40 41

MR. BERG: Yeah, I don't know what they're 42 using as criteria to tell if they're sea run Arctic char or 43 not.

44 45

COURT REPORTER: Excuse me, Mr. Berg, could 46 you move the microphone between you and Mister....

47

UNIDENTIFIED VOICE: Yeah.

48 49 50

COURT REPORTER: Thank you.

MR. BERG: Yeah, actually I'm not sure what criteria they're using to tell whether the Arctic char are sea run or resident populations. It could be the size of the fish or certain spawning colors. I'm not sure.

5

7

MR. SQUIBB: I could -- I'll call and check on that. Call the fishery biologist.

8 9

MR. HEYANO: Thank you.

10 11

CHAIRMAN O'HARA: Ron, You have a guide by 12 the name of Needles? Or what's the guide's name up there at 13 Becharof Lake, just up on the hillside there in the refuge?

14 15

MR. SQUIBB: Oh, Shumaker? Phil Shumaker?

16 17

CHAIRMAN O'HARA: Shumaker, yeah. He puts a 18 ton of men in that -- those streams there on the Bible Camp 19 area and those little streams down there. I mean, they're 20 just -- there's a lot of pressure that goes on there. Have 21 you had anybody checking on that to what kind of a return you 22 have?

23 24

MR. SQUIBB: On the char?

25 26

CHAIRMAN O'HARA: Yeah.

27 28

MR. SQUIBB: We haven't had any work that 29 creek, no, sir, not to my knowledge. I know we have been out 30 at Bible Camp in August and, you know, he has to go through 31 to land on wheels at Bible Camp and walk.....

32 33

CHAIRMAN O'HARA: Yeah. Yeah.

34 35

MR. SQUIBB:oftentimes. And during 36 that period of time, his visits aren't that frequent. I --37 we do have -- if you are interested, we do -- all the guides 38 have an annual report to us which -- in which they give us 39 basically where they visited, what dates, how many people, so 40 we have rough records of that. If you have particular 41 interest in that, we could check it.

42 43

CHAIRMAN O'HARA: Okay. Any other questions, 44 Council members? Yeah, Jerry?

45

46 MR. BERG: Actually I do -- I just read the 47 report on the Arctic char for Becharof Lake, and I can give 48 you a little bit better answer, Robert. The -- all the fish 49 contain an ear bone which they mention in the report, which 50 is called an otolith, and the fish will formulate rings on

that otolith, and they can cut that and get a cross section of it, and the fish will actually have — there's rings just like on a tree, and you can age the fish that way, and the further those rings are apart, the fish will put on more growth while it's in the ocean, and so they can determine which years were spent in the ocean, and which years were actually spent in fresh water by looking at the distance between those rings, and so that's what they're referring to here when they say that they're going to analyze those ear bones, called otoliths, and then provide the results in the summer of '99.

12 13

MR. HEYANO: Thank you.

14 15

15 CHAIRMAN O'HARA: Any other question? Thank 16 you very much. And is that all you have?

17 18

MR. SQUIBB: Yes, sir.

19 20

20 CHAIRMAN O'HARA: All right. So we have 21 finished the Togiak Refuge and Becharof Refuge. Jerry, what 22 else do we have here now? Park Service.

23 24

MR. BERG: The Park Service.

25 26

26 CHAIRMAN O'HARA: All right. Under agency 27 reports -- we have had some new people come in this morning. 28 The gentleman in the back, if you'd like to introduce 29 yourself? Tony Gregorio from Chigniks. And.....

30 31

MR. MINISTA: Mike Minista from Manokotak.

32 33

CHAIRMAN O'HARA: Pardon me?

34 35

MR. MINISTA: Mike Minista from Manokotak.

36

37 CHAIRMAN O'HARA: Okay. Nice to have you, 38 Mike. Anybody else might have come in today that we --? 39 Okay.

40

Who will be handling the Park Service today? All 42 right, Donald? Give us your name for the record here, 43 Donald.

44

MR. MIKE: My name is Donald Mike, I'm 46 resource specialist for Katmai and Aniakchak National 47 Monument. And I'm also the subsistence coordinator. And I'd 48 like to thank the Regional Council for having me up here to 49 report on the Katmai and Aniakchak subsistence program.

50

First of all, I'd like to start off with the Aniakchak National Monument Subsistence Resource Commission, 3 and I'll be referring to the Aniakchak National Monument 4 Subsistence Resource Commission as the Commission, since it's 5 pretty so, if you see -- hear me say the Commission, I'm referring to the Aniakchak National Monument Subsistence Resource Commission. So....

9

CHAIRMAN O'HARA: So Commission is the key

10 word?

11 12

7

8

MR. MIKE: Right.

13 14

CHAIRMAN O'HARA: All right.

15 16

MR. MIKE: That will be the key word. 17 Commission was originally planning to have a Commission 18 meeting in Chignik Lake on April -- March 2nd and 3rd of 19 1999. That is our annual meeting for Aniakchak. And we -- I 20 had to postpone it due to personal reasons, and we've 21 rescheduled for March 29th and 30th in Chignik Lake, so as 22 far as our membership on the Commission is we currently have 23 -- we currently have three members that are expired and we 24 are recruiting for two more people to fill the seats that are 25 Secretary appointments, and we've got a person identified 26 from Chignik Lake, and another person identified from Ivanof 27 Bay. And at its last fall meeting, the Commission endorsed 28 Bobby Christensen from Port Heiden to serve another three-29 year term, and that letter of endorsement to the Secretary 30 was sent last fall, so we still haven't heard from the 31 Secretary's office as far as Robert Christensen's endorsement 32 to serve another term.

33

At the last SR- -- Commission meeting, we went -- the 34 35 Commission supported a subsistence management plan which is 36 similar to the resource management plan or general management 37 plan for Parks. What -- the subsistence management plan will 38 address subsistence issues in the monument. It will range 39 from c&t to wildlife and eligibility in the monument, so we 40 are in the process of developing a draft subsistence 41 management plan, and during our next Commission meeting which 42 is going to be held next week, we're going to be providing a 43 draft to the Commission for their input on the actual 44 contents of the plan, and provide some guidance as far as how 45 the plan is going to be coming out, so.....

46

47 In it, the plan will have a Park Service policy on 48 each subsistence issue, and a segment called SRC actions, any 49 hunting plan recommendations that the Commission provided, or 50 is still on hold or still in public review. It will be put

1 in there. And another section will have a final action which documents what the hunting plan recommendations process has 3 been gone through -- going through. So that is -- our plan 4 is we'll be -- a draft complete, done next week, and once we get input from our Commission members, we will hope to have a 6 draft out to the public for public comment, and I hope that 7 we will have a plan for the next Regional Advisory Council 8 for your input and comments, so -- and I'm pretty excited 9 about the subsistence management plan. It will help guide 10 and direct the Commission members as far as subsistence 11 issues are related, and it will be used as a guideline, so it 12 will keep the Commission in track (ph) as far as subsistence 13 issues are concerned.

14 15

Going down to Unite 9(E) moose and caribou special 16 action. A couple years ago the Commission submitted a 17 special action the Federal Subsistence Board requesting a 18 closure to nonsubsistence hunt, and we all know what happened 19 during the special action process, and as a result, it came 20 -- the result was that the Council formulated the Northern 21 Alaska Peninsula Caribou Herd Task Force committee to address 22 management concerns for moose and caribou in 9(E), and the 23 Commission is still interested in the outcome of this task 24 force. So the Commission had some input as far as the 25 management of the Northern Alaska Peninsula caribou herd, so 26 we're -- we still hope the Commission will be still a party 27 to this management plan.

28 29

So if you -- any of the Council have any questions, 30 just stop me, I'll be able -- I'll be happy to answer any 31 questions.

32 33

The subsistence regulatory proposals, the -- we 34 submitted comments to the proposals during the proposal cycle 35 to add Chignik Lake -- Chignik Bay and I think Chignik 36 Lagoon. The current federal subsistence regulations did not 37 address c&t for those two communities, and we put in a 38 proposal to add those two communities to have a positive c&t 39 for brown bear. I think they were just left out on brown 40 bear, so we wanted to make sure we included the Chiqniks for 41 having a positive c&t for brown bear in Unit 9(E). And Pat 42 McClenahan will be addressing the c&t for brown bear in 9(E), 43 and she'll further provide details on the c&t proposal, 44 so....

45

The resident zone community status for Aniakchak 46 47 National Monument or the Commission, we -- the Monument 48 currently have five resident zone communities, and they are 49 Port Heiden, Meshik, Chiqnik Lake, Chiqnik Bay, and Chiqnik 50 Lagoon.

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00049
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                   CHAIRMAN O'HARA: What's the second one?
2
3
4
5
6
                   MR. MIKE: Meshik.
                   CHAIRMAN O'HARA: Meshik?
7
                   MR. MIKE: Yeah.
8
9
                   CHAIRMAN O'HARA: The Meshik Valley/River.
10 Yeah.
11
12
                   MR. MIKE: Right.
13
14
                   CHAIRMAN O'HARA:
                                     Okay.
15
16
                   MR. MIKE: So those are the five resident
17 zone communities, what that means is that those communities
18 have subsistence opportunities provided to them without a
19 permit from the superintendent, so -- but any one outside
20 those communities can apply for what we call a 13.44
21 eligibility permit to have subsistence opportunities to them
22 to hunt in the Monument themselves, so.....
23
24
                   CHAIRMAN O'HARA: Those are five commun --
25 five districts that can apply?
26
27
                   MR. MIKE: No, they don't have to apply for
28 it.
29
30
                   CHAIRMAN O'HARA: They don't have to apply?
31
32
                   MR. MIKE: They don't have to apply for a
33 13.44 eligibility permit, since they are identified as a
34 resident zone community for Aniakchak National Monument.
35
36
                   CHAIRMAN O'HARA: Who has to apply then?
37
38
                   MR. MIKE: Anyone outside living those --
39 living outside the resident zone communities that I just
40 mentioned, so.....
41
42
                   CHAIRMAN O'HARA: Drop-off hunters, guides?
43
44
                   MR. MIKE: Not drop off hunters, not guides,
45 but anyone living outside those communities or outside.....
46
47
                   CHAIRMAN O'HARA: King Salmon, Naknek, .....
48
49
                   MR. MIKE: ....the Monument.
50
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00050 CHAIRMAN O'HARA: Igiugig. Okay. All right. Okay. 3 MR. MIKE: 4 So.... 5 CHAIRMAN O'HARA: So there are guides or 7 drop-off hunters in that area for subsistence.... 8 9 MR. MIKE: Yeah. 10 11 CHAIRMAN O'HARA:for hunting, period? 12 13 MR. MIKE: Yeah. 14 15 CHAIRMAN O'HARA: Okay. 16 17 MR. MIKE: You have to meet certain 18 criteria.... 19 20 CHAIRMAN O'HARA: Yeah. 21 22 MR. MIKE:to be eligible for a 23 subsistence permit in the monument, and we have some 24 eligibility question we ask of each potential applicants,

25 and, you know, we make a determination then that they have

26 subsistence c&t for certain species in the Monument.

27 28

42 43

And during our last two Commission meetings, we've 29 been addressing the communities of Perryville and Ivanof Bay 30 for possible resident zone community -- possible resident 31 zone community inclusion to the monument, and the Commission 32 directed the Park Service to look at Perryville and Ivanof 33 Bay as possible resident zone communities, and to date I've 34 spoken with the Village Council of Perryville, and they've 35 expressed interest in being a part of the resident zone 36 community. And I have some folks in Anchorage that will be 37 helping me in doing a determination of resident zone for 38 those two communities, and I'm still in the process of 39 gathering information and determining how to go about the 40 process, and it's going to be a lengthy process, so it won't 41 happen overnight.

The Commission had six hunting plan recommendations 44 submitted to the -- a final hunting plan recommendation 45 submitted to the Secretary of the Interior, and the Secretary 46 of the Interior wrote back to the chairman, Harry Kalmakoff, 47 and said, well, the Commission got a response from the 48 Secretary's office, and basically the Secretary of the 49 Interior delegated the response to the regional director, 50 which is Bob Barbee, to provide response to the six hunting

plan -- final hunting plan recommendations, and here's some copies for the Council members.

3

CHAIRMAN O'HARA: Yeah, we'd like to see those. Yeah.

5 6 7

UNIDENTIFIED VOICE: Thank you.

8

MR. MIKE: This is -- these recommendations 10 is the result of the efforts done by the Commission members 11 over the years, and they've been in the books, on paper, 12 since 1992, and we've been trying to get a response from the 13 Secretary's office, and we finally got a response, and I'm 14 grateful to the Commission for their effort and -- effort and 15 -- their effort, I'm trying to find another word to describe 16 it, but this -- the recommendations 92-1 and 92-2 -- first of 17 all, all of these hunting plan recommendations were found to 18 not to be in conflict with the -- with ANILCA, so -- yeah, 19 the first recommendation, 92-1 is hunting and trapping in the 20 Monument where traditional uses occurs, so these -- that 21 recommendation is already addressed on the Federal 22 Subsistence Management Program, so hunting and trapping is 23 currently allowed in the Monument and Preserve for 24 traditional activities.

25 26

92-1 addresses traditional place names in the 27 Monument and preserve, and the Secretary basically directed 28 the Superintendent to work with the other agencies to give 29 traditional place names on maps. So we will be consulting 30 with the Commission on these final hunting plan 31 recommendations as far as implementing the plan, so....

32 33

Recommendation 92-3 addresses the roster or group 34 eligibility system. That's separate, or an alternative to 35 the 13.44 permit system. So we currently have a proposed rule in Washington, D.C. that hasn't been finalized yet, so 37 that's as far as the roster system is concerned, the proposed 38 rule is still out.

39 40

Recommendations as far as c&t and I just spoke 41 earlier about the c&t for brown bear for those two 42 communities that currently were identified in the federal 43 subsistence booklets, so -- and we've provided comments to 44 include the communities that were left out for c&t on brown 45 bear.

46

92-6 addresses a cooperative moose and caribou study 48 survey, so as a result of the Northern Alaska Peninsula 49 Caribou Herd Working Group, we certainly -- that's being 50 addressed right now, and as I understand this, that we're in

the process of developing a proposal to do a cooperative moose and caribou study survey.

3

And our final approved hunting plan is 92-7, is an 5 access study, and the Commission wishes to have an access 6 study, and the Secretary basically directed the 7 Superintendent to work with the Commission to -- Commission 8 and the Park Service to develop a study plan to look at 9 access in the Monument and Preserve. Just dealing with an 10 access study, so the -- what the Commission wishes to see is 11 access that includes ORVs, snow machine, aircraft, jet boats, 12 or any other watercraft for subsistence access in the 13 preserve. So it's just -- basically just an access study.

14 15

So those final hunting plans were results of the 16 efforts of our Commission and they should be -- I'm proud to 17 be working with them as far as producing some results for the 18 people of the Monument, and they have certainly put a lot of 19 effort into this, and I'm grateful that I'm working the folks 20 there, so.....

21 22

CHAIRMAN O'HARA: Donald, you -- if you're 23 going to follow your report here, you still have more things 24 to talk about up in the Katmai and Lake Clark Preserve, and 25 before you leave these six recommendations, maybe there may 26 be some questions by the Council. If -- I really apologize 27 for not having a PA system. His voice is getting quieter and 28 quieter, and he has a lot of good things here to say to us, 29 and I'm really sorry that we can't hear them all. We're 30 working on a PA system, it just broke down.

31 32

MR. MIKE: Well,

33 34

CHAIRMAN O'HARA: Any questions here, Council 35 members? No?

36 37

MR. SAMUELSEN: No, I could hear him real

38 good.

39 40

CHAIRMAN O'HARA: Okay. All right. I can 41 hear him, too, but it's -- you know, he's got his back to 42 everybody, and they can't hear him.

43 44

MR. SAMUELSEN: Yeah. Okay.

45 46

CHAIRMAN O'HARA: No questions? Okay.

47

48 MR. MIKE: I guess I just want to apologize. 49 It's the way I grew up, I wasn't spoken to with a loud voice, 50 so I can hear myself speaking loudly, but I don't know if I

can -- if the people behind me can hear me, so I try to make a constant efforts to raise my voice, so if....

3

CHAIRMAN O'HARA: You should do that once in a while. Yeah, go ahead.

5 6 7

MR. MIKE: If my voice starts getting quieter, just let me know.

8

CHAIRMAN O'HARA: All right. Carry on.

10 11 12

MR. MIKE: The ORV study that's currently underway for the Katmai National Preserve, this issue has the been coming up for the last couple of years, and the Park Service has developed a study plan to address — to make a finding on whether ORV use was traditionally employed in Katmai National Preserve. And a couple — last year or a couple year ago, we put a team together of interdisciplinary folk — people, both biologists, anthropologists and researchers to develop a study plan. And the study plan that we have in this booklet is pretty must the same that — as the version of the report we gave during our last RAC meeting.

24 25

And the only difference is, during our last RAC 26 meeting, we had some concerned citizens from Kakhonak on the 27 process of our study plan that we developed, and our 28 representative from Kakhonak was concerned that the Park 29 Service was moving too fast on the issue on c&t for ORV use 30 in Kakhonak, and he requested a moratorium on the study plan, 31 and Ralph Tingy (ph), our -- he's from our Anchorage office, 32 he currently serves as our team leader on these ORV study 33 plan, granted the resident from Kakhonak an extension on --34 as far as the study plan goes, so -- and we've moved up our 35 study plan for a completed literature search, we've that. 36 That's was supposed to be done earlier this year, but we 37 moved -- or last year, but we moved it up for May 15th. 38 That's just the literature search. It's not going to -- it's 39 just gathering all the information together and that's --40 that's all the information that we will have to try and make 41 determinations for a c&t use for ORV in Katmai National 42 Preserve.

43

CHAIRMAN O'HARA: Donald, will you have 45 something to give to the Council the next time we meet? I 46 mean, we'd like to hear a report from you before you make 47 your final decision. If the people in Kakhonak are concerned 48 that the thing is moving pretty fast, and they want to get 49 more information to you that -- of use of these vehicles, you 50 know, and maybe even before it was a preserve.

00054 1 MR. MIKE: Right. Yeah, we..... 2 3 CHAIRMAN O'HARA: We would like to be aware of that. 5 MR. MIKE: Yeah, I'll certainly provide a 7 progress report.... 8 9 CHAIRMAN O'HARA: Okay. 10 MR. MIKE:during our -- during the next 11 12 RAC meeting. Or.... 13 14 CHAIRMAN O'HARA: Good. This is very 15 important. 16 17Council meeting, so I'm MR. MIKE: 18 trying to schedule another teleconference with our team 19 members, so I want to keep this thing -- I want to keep this 20 study going, and not leaving it behind, so we just need to 21 make progress, so its progress is slow, and as long as we get 22 some results, we'll try to keep the study going. 23 24 CHAIRMAN O'HARA: Okay. 25 26 MR. MIKE: And I'm constantly keeping contact 27 with the Village of Kakhonak to -- giving a report as far as 28 where we are at as far as the study's concerned, and I 29 maintain my contact with the Village Council President in 30 Kakhonak, and just keep him abreast as to what is -- as far 31 as what is going on, so we -- we're planning to have another 32 teleconference meeting, and making sure we're on track, and 33 during our -- during the next council meeting, we will 34 certainly provide a progress report. 35 36 (Whispered conversation) 37 38 CHAIRMAN O'HARA: Anything else, Donald? 39 40 MR. MIKE: Just on the Branch River. We 41 currently have a comprehensive river corridor plan to 42 identify issues, threats, and management objectives, so this 43 is a three-year planning effort on the Branch River and it's 44 scheduled to begin this summer, and that's -- the Park 45 Service have contacted the Villages of Igiugig and Levelock 46 concerning this comprehensive river management plan. And 47 this comprehensive river management plan is currently being 48 developed, so during the next council meeting, we hope to 49 have a much more detailed report on the Branch River

50 comprehensive river management plan.

00055 CHAIRMAN O'HARA: Before you -- are you done with the Branch/Alagnak now? 3 4 MR. MIKE: (No audible answer) 5 6 CHAIRMAN O'HARA: Okay. This is a very 7 troubled that we have in this area. You have really, really 8 big operators in the area, and a lot of boats going up and 9 down there. I understand the Coast Guard is going to be 10 there this year to enforce that they have six-pack licenses, 11 and this Council has very little jurisdiction over what's 12 going on. I don't think the State of Alaska has even ever 13 appeared up there to even look at one set of licenses. And 14 the place is just being overrun. The drop-off people that 15 are floating down are leaving garbage and a lot of other 16 things in the area. It's being over-populated, and it's 17 basically ruining a nice area. And when you ask Tom Boyd 18 where does this program here, this Advisory Council, fit in 19 with the Federal Board, we don't. The State of Alaska has, 20 you know, the power of navigation. The Park Service has 21 other powers that we don't even know about, and nothing 22 basically is being done, and three years is a long time to 23 wait, Donald. Now, who issues the permits for those people 24 to go in there? 25 26 MR. MIKE: The concessions permits for..... 27 28 CHAIRMAN O'HARA: Anybody who's allowed to go 29 in there that's a commercial user, into the Alagnak/Branch. 30 31 MR. MIKE: Well, if they want to operate on 32 the Alagnak for commercial purposes, they need to get an 33 individual business permit from the park. 34 35 CHAIRMAN O'HARA: From who? 36 37 MR. MIKE: From our park. 38 39 CHAIRMAN O'HARA: King Salmon? Do you know 40 how many are issued every year? 41 42 MR. MIKE: I have no idea. 43 44 CHAIRMAN O'HARA: How do you find that out? 45 46 MS. LIGGETT: Dan, I could help. 47

CHAIRMAN O'HARA: Okay. Would you want to

48

50

49 come up here and address that?

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00056
                   MS. LIGGETT: (Indiscernible, away from
 microphone) Can I just stand here?
3
                   CHAIRMAN O'HARA: Give your name, if you
5
  can....
6
7
                   MS. LIGGETT: I'm Deb Liggett, for those of
8 you that I haven't met as of last week, I'm the
9 (Indiscernible, away from microphone) of the Katmai, Lake
10 Clark and Aniakchak.
11
12
                   CHAIRMAN O'HARA: Uh-hum.
13
14
                   COURT REPORTER: Dan, excuse me, I'm sorry, I
15 can't hear you. Pick up that mike?
16
17
                   CHAIRMAN O'HARA: Oh, it's a microphone that
18 we need to talk into, so that would be fine.
19
20
                   COURT REPORTER: Thank you.
21
22
                   MS. LIGGETT: Katmai National Park has 217
23 individual business permit holders, the most of any unit in
24 the Alaska parks.
25
26
                   CHAIRMAN O'HARA: Oh, really? Uh-hum.
27
28
                  MS. LIGGETT: And those are tour operators,
29 boat operators, guide operations. Separate from the
30 concession operation at Brooks Camp.
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32
                   CHAIRMAN O'HARA: Could you tell us a
33 concession operator?
34
35
                  MS. LIGGETT: The concession operator is Ray
36 Peterson, Sonny Peterson at Katmai Land, and that's a
37 concession. That's a long-term contract.....
38
39
                   CHAIRMAN O'HARA: Does he go to.....
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41
                   MS. LIGGETT: .....with the Federal
42 Government.
43
44
                   CHAIRMAN O'HARA: .....to the Branch? Does
45 he go to the Branch?
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47
                  MS. LIGGETT: On his -- he also has a Katmai
48 Land permit.....
49
50
                   CHAIRMAN O'HARA: Uh-hum.
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00057 1 MS. LIGGETT:that accesses the Branch. 2 3 CHAIRMAN O'HARA: I see. Okay. So that's an 4 additional type of user group that..... 5 6 MS. LIGGETT: That's right. 7 8 CHAIRMAN O'HARA:comes in there. That's very informative, because we're beginning to see now 10 this amount of thing taking place on that river system. 11 12 MS. LIGGETT: There was a major change that 13 occurred in the last session of Congress with what was called 14 the Thomas Bill that changes some of our concession laws. Up 15 until then,.... 16 17 MR. HEYANO: Stevens. 18 19 MS. LIGGETT:a park manager could not 20 limit the number of individual business permit holders. 21 22 CHAIRMAN O'HARA: Excuse me? Will you repeat 23 that again? 24 25 MS. LIGGETT: Under the law, the concessions 26 law that we've been operating under for about the last 20 27 years, a park manager could not limit the number of 28 individual business permit holders. But.... 29 30 CHAIRMAN O'HARA: But that changed? 31 32 That changed. But the new MS. LIGGETT: 33 regulations are not out yet. 34 35 CHAIRMAN O'HARA: Oh, okay. 36 37 MS. LIGGETT: They're apparently on the 38 Assistant Secretary's desk, the draft regulations. They were 39 on a fast track to get out, because this is a nationwide 40 issue. 41 42 Individual permit holders I perhaps should explain do 43 not have their place of business or any money exchanged 44 inside the park boundaries, that all of that occurs outside 45 the park. They just simply access the park for whatever 46 particular service that they're providing their clients. 47 48 The new regs that are going to be out on the street 49 for public comment, both in-house comment within the National

50 Park Service and public comment, simultaneously, to try and

00058 hurry the system up, those new regs would allow park managers to limit the number of incidental business permit holders. And that might be something that the Board.... 5 CHAIRMAN O'HARA: Federal Board? 6 7 MS. LIGGETT: That both the Board and at the 8 RAC and at the SRCs might want to comment. 9 10 CHAIRMAN O'HARA: Yeah, I think so. I think 11 they might want to comment on that, yeah. Yeah. Okay. 12 Well, thank you, we kind of put you on the spot there a 13 little bit, Ms. Liggett, but..... 14 15 MS. LIGGETT: Oh, that's okay. Donald can 16 only be my shield for so long. 17 18 CHAIRMAN O'HARA: Yeah. We are really 19 searching for some information. We appreciate you being 20 here. Alvin? 21 22 MR. BOSKOFSKY: Under that new law, what is 23 the limit,.... 24 25 MS. LIGGETT: The limit..... 26 27 MR. BOSKOFSKY:do they have it set? 28 29 MS. LIGGETT: The regs don't specify yet on 30 how that limit might be achieved, and that might be some one 31 things that some public input would be valuable on. 32 Presumably it would have to do with resource impacts and 33 visitor experience. 34 35 When -- at a meeting over at BBNA yesterday, I 36 already confessed that the Alagnak is one of the snowballs 37 that the new superintendent sees rolling down the hill. 38 39 CHAIRMAN O'HARA: Absolutely. You know --40 excuse me, go ahead, Robin? 41 42 MR. SAMUELSEN: Well, we've heard complaints 43 from subsistence users that traditionally have used the 44 Alagnak for -- I think ever since this Council was formed, 45 and pre-.... 46 47 CHAIRMAN O'HARA: Long before, yeah. 48 49 MR. SAMUELSEN:pre-Council, and looking 50 for relief in that area. So I think the Advisory Council

needs to -- you know, we need to set a maximum, and if that's cutting back on the existing because it's doing habitat damage, or the experiences have.....

CHAIRMAN O'HARA: Resource, yeah.

MR. SAMUELSEN:diminished. We've
gotten reports from local users. They don't even like eating
rainbow out of there, because they're so deformed, they've
been caught and released so many times. They're disfigured,
so, you know, I've got to concur with some of Dan's
statements there that -- and I'm glad the Nation finally
caught up with the people over in Levelock and the other
areas that had concerns....

CHAIRMAN O'HARA: Yeah.

MR. SAMUELSEN:15 years ago.

MS. LIGGETT: The comprehensive -- the 21 funding that we have to do a comprehensive river management 22 plan in concert with the State and with native associations 23 is almost \$400,000 over the next three years or so. We're in 24 the process of getting a vacancy announcement out for the 25 project manager on that. But I think that it's -- and it is 26 a long time, I agree with you. But it's critical that you 27 stay involved and track that process.

CHAIRMAN O'HARA: Yeah, I think we can't some of the emphasize too strongly, Ms. Liggett, that when some of the people in Levelock, I think of Michael Andrew coming in from Igiugig and Randy knows this, some of these old native people who have always gone up there and traditionally used that, are very intimidated by guides and these sports type people who come and pretty much indicate they don't really have a place there. And we really need to address that issue. The first right of refusal is to eat that product, not play with it.....

MS. LIGGETT: Right.

42 CHAIRMAN O'HARA:basically. So thank 43 you very much. We appreciate that.

MS. LIGGETT: Right. Thank you.

MR. MIKE: Yeah, Dan, as far as the Branch 48 River is concerned, we've had river rangers stationed on the 49 Branch River last summer, and we've had some park employees 50 stationed at Ninebienik (ph) to meet with rafters coming in,

and what we try to do is educate the public that -- about private properties along the Branch River, and refuse does need to be -- if they take in garbage, they need to take it out. So we're doing a lot of that information stuff, and we're also working with people at Igiugig, and taking in their concerns, too, so we're actively trying to participate in the Branch River as far as management on the ecosystem is concerned, so we've been working very well with the rangers in Katmai National Park along with our resource management folks working on the river itself, so....

12 CHAIRMAN O'HARA: I'm old enough to ride the 13 bus for free now. You've got to start speaking up a little 14 bit, okay?

MR. MIKE: Okay. I'll try.

18 CHAIRMAN O'HARA: All right. Okay. Anything 19 else, Donald, that you.....

MR. MIKE: Yeah. The last thing I wanted to 22 mention is I want to welcome Deb Liggett to Katmai National 23 Park and Aniakchak National Monument, and I sure appreciate 24 her taking the time and -- time to come out to the Regional 25 Advisory Council meetings, so -- and as many of you know, 26 Karen Guson (ph), she was our previous unit manager for 27 Katmai and Aniakchak, left for a superintendent's job in 28 Guam,....

CHAIRMAN O'HARA: Poor thing.

MR. MIKE:and in her place Katmai hired 33 John Bundy from Lake Clark. He's our new unit manager for 34 Katmai National Park and Aniakchak National Monument.

36 CHAIRMAN O'HARA: Yeah. We've met John. And 37 that's good. Any questions, Council members? Robert?

MR. HEYANO: Yes. Donald, is it -- in 40 development of this river management plan, is it your intent 41 that because of the complex jurisdiction and multiple land 42 ownership that these other people, or owners, land owners, 43 will also adopt the plan for their land? Is that kind of the 44 intent, or one of the things you hope to accomplish?

MR. MIKE: Mr. Heyano, I'm not actively 47 involved in this comprehensive management plan. Rick Clark 48 is our key contact for this plan, so I can find out if -- 49 that information for you and give you an answer to that, 50 unless Deb has an answer.

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00061
                   MS. LIGGETT: Robert, all I can tell you is
2 that we hope that it's a comprehensive plan, and that it
3 takes into account the needs of those different entities.
4 And whether that means one set of rules for the entire river,
  I don't know that we're there yet. I think that a lot of
6 that depends upon public comment and the needs of those
7
  folks. Could we at the next -- at your fall meeting -- could
8 we get Mr. Clark here, our resource.....
9
10
                   CHAIRMAN O'HARA: Oh, yeah.
11
12
                   MS. LIGGETT: .....management specialist.....
13
14
                   CHAIRMAN O'HARA: Uh-hum.
                                              (Affirmative)
15
16
                   MS. LIGGETT: .....to give you another update
17 on that? I hope you hear from us before then....
18
19
                   CHAIRMAN O'HARA: Yeah.
20
21
                   MS. LIGGETT: .....on that, but.....
22
23
                   CHAIRMAN O'HARA: Good. Thanks, Ms. Liggett,
24 we appreciate it. Anything else, Council members? Thank you
25 very much.
26
27
                  MS. LIGGETT: Thank you, Dan.
28
29
                              Thank you, Mr. Chairman.
                  MR. MIKE:
30
31
                   CHAIRMAN O'HARA: Yeah.
                                           We're going to --
32 we have one more public testimony before lunch today, and
33 then I would hope to be able to do the BLM report, if Jeff
34 Denton is here? Not yet. Not yet, but not quite yet.
35
           I think we had Terry Christensen wanted to testify.
37 Before you testify, I want to ask Ron a question. Yes?
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39
                  MR. GREENWOOD: (Indiscernible, away from
40 microphone) Park Service report to do for Lake Clark National
41 Park.
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43
                   CHAIRMAN O'HARA: Oh, we're still in the
44 park. Come on up here, I'm sorry. We'll take you, Terry
45 before lunch. Okay.
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47
                  MR. HEYANO: Yeah, we still have John
48 Branson.
49
50
                  CHAIRMAN O'HARA: Yeah, we've got -- oh, my
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00062 goodness. 3 (Whispered conversation) 4 5 UNIDENTIFIED VOICE: Why don't we take a 6 short break, and go up to like 12:30, 7 8 CHAIRMAN O'HARA: Okay. 9 10 UNIDENTIFIED VOICE:so the restaurants 11 will clear out (whispered conversation). 12 13 MR. GREENWOOD: Mr. Chair, Council, Lee Fink 14 is unable to be at the meeting and he asked us to present a 15 report for Lake Clark National Park to the Council. 16 17 Who's that? CHAIRMAN O'HARA: 18 19 MR. GREENWOOD: Lee Fink. 20 21 CHAIRMAN O'HARA: Okay. 22 23 MR. GREENWOOD: And I'm Bruce Greenwood. 24 25 MR. BRANSON: John Branson from Lake Clark 26 National Park, and we didn't have time to get our report in 27 for the booklet, so could I distribute these now? 28 CHAIRMAN O'HARA: Yeah. Jerry? That would 29 30 be fine. 31 32 MR. GREENWOOD: There was an SRC meeting, 33 Lake Clark SRC, held a meeting in late January, and at this 34 meeting the purpose was to discuss and review the Lake Clark 35 National Park subsistence management plan, and we wanted to 36 obtain SRC's input into this plan. And once this input has 37 been gathered, and the comments have been incorporated, the 38 plan will then be sent out for public review. This is very 39 similar to what Donald explained regarding the management 40 plan that they prepared for Aniakchak. And most SRCs in the 41 State of Alaska now have management plans either completed or 42 in progress. 43 44 The Subsistence Resource Commission also discussed 45 proposals to change the regulations for this year. Most of 46 the ones they had no concern about. However, they spent 47 quite a bit of time discussing Proposal 35, which we'll talk 48 about later in this meeting. Proposal 35 is a proposal to 49 change the present season for moose in Unit 9(B).

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MR. BRANSON: Mr. Chairman, I'm pleased to be 2 here to represent Lake Clark National Park and Preserve with 3 our subsistence issue update. The federal registration hunts 4 for 1998/99, which commenced July 1st, '98, were three hunts 5 of dall sheep, eight permits were issued, two harvested. 6 Brown bear, five issued, two harvested. And one potlatch 7 moose, one issued and we haven't received any word as to the 8 ultimate disposition of that moose.

Resource projects for 1998, it was a year of 11 transition from nat -- for the natural resources program. 12 Thanks to tireless efforts by some talented seasonal 13 technicians, and the willingness of the ranger staff to pitch 14 in whenever necessary, and help from the Alaska Support 15 Office, we made good progress on a number of projects. One 16 was the moose survey, movement, survival and productivity of 17 moose in the Lake Clark drainage of Game Management Unit 18 9(B). This was the second year. '98 was the second year of 19 a three-year project to determine seasonal ranges and 20 movement patterns, estimate productivity and determine calf 21 and cow survival rates.

In between November '97 and November '98, more than 24 650 locations were obtained on collared moose during aerial 25 flights. And 45 collared moose, we have out, and nearly all 26 the cows tested positive for pregnancy when collared, and 27 from '97 we had no calf survival, and from '98 we had one 28 calf survive.

> CHAIRMAN O'HARA: Excuse me.

MR. BRANSON: Yes?

CHAIRMAN O'HARA: You had no cow survival or 35 no calf survival?

> MR. BRANSON: Calves I meant.

CHAIRMAN O'HARA: Calves, okay.

MR. BRANSON: Uh-hum.

43 CHAIRMAN O'HARA: Yeah, because if the cows 44 didn't survive, then the calves didn't either. 45

46 MR. BRANSON: In this handout, there's more 47 detailed information on the overview of the survey techniques 48 and the population estimate, and the confidence interval of 49 the survey techniques.

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Another park project is the access -- assess and 2 manage impacts of humans along national park coast lines, 3 bears as indicators. And that was going on our Cook Inlet 4 coast in the Chinitna Bay area, but this season it will be 5 moved to the Katmai coast.

And we are also monitoring furbearer populations, the 7 beaver cache survey.

We have another very interesting study coming up this 10 year with BRD, the Biological Resources Division of the 11 U.S.G.S. and the Park Service. It's determine the population 12 demographics and ecology of the sockeye salmon. And sockeye 13 salmon depend on spawning and rearing habitat Kijik River and 14 other Lake Clark tributaries. And the number of adult salmon 15 returning to the Newhalen River and Lake Clark watershed in 16 1969 -- excuse me, 1996, was only 2.3 percent of the previous 17 eight-year average. And the study will determine the 18 relative abundance and productivity within the lake and 19 tributaries with respect to escapement into Newhalen River, 20 examine the occurrence of subpopulations within Lake Clark 21 watershed, identify critical salmon habitat, document human 22 harvest and determine whether harvest is affecting run size.

We have another study going on on the limnology, the 25 water quality of Lake Clark National Park, which dovetail 26 nicely with that sockeye study.

And then we have another brown bear study that's 29 going on, and I have a more detailed draft proposal of that 30 study here for anyone that's interested. And that's going to 31 be doing a lot of work. In May 1999, a cooperative project 32 with Alaska Department of Fish and Game will test a new brown 33 bear survey technique in Lake Clark Game Management Unit 34 9 (B).

That's all I have on the natural resource aspects of 37 the park, but we had a few cultural resource projects that 38 were of note. In 1998, in June, we surveyed 52 Dena'ina 39 house sites at the Kijik National Historic Landmark for 40 carbon -- radiocarbon analysis, and we found that some of the 41 houses were occupied between 1400 A.D. and 1910 A.D.

And then we have a cooperative program with the 44 Newhalen Tribal Council and the Newhalen School, and the 45 Alaska Federation of Natives grant, in which we surveyed some 46 sites on the Lower Newhalen River, and we found dates from 47 1275 A.D. to 1410 A.D., and some very old ones from 810 B.C. 48 to 210 B.C. People were -- we believe were living on the 49 Lower Newhalen River.

And then we have a program with the University of 2 Alaska Fairbanks, a CD ROM program we developed with elders 3 from the Iliamna/Lake Clark country talking about subsistence 4 and other issues early in this century, and Andrew Balluta 5 was one of the chief informants on that. He's narrating a 6 trip over the Telaquana Trail. And that will be available in the schools at Pedro Bay, Newhalen, Nondalton, Port Alsworth 8 and the King Salmon Visitor Center. A CD ROM program coming up very shortly, and the University will be releasing it.

9 10 11

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And, lastly, we had a few historic photographs were 12 located this year documenting early 20th Century subsistence 13 wood gathering, and trapping in the Lake Clark/Iliamna area.

14 15

Are there any questions? Comments?

16 17

CHAIRMAN O'HARA: Council members? Well, 18 John, we have an interesting situation on our hands here 19 where I believe the park slogan is protect and preserve, is 20 that what basically the park does?

21 22

MR. BRANSON: Yes, among other things,

23 24

CHAIRMAN O'HARA: Yeah.

25 26

MR. BRANSON:to protect and preserve 27 the -- for future generations.

28 29

CHAIRMAN O'HARA: To look at or to use or

30 what?

31 32

MR. BRANSON: To -- for their enjoyment and 33 the use -- ANILCA has mandated subsistence opportunities be 34 available for local residents who qualify. So that would be 35 a use of sorts, yes.

36 37

CHAIRMAN O'HARA: John, when you look at 38 calf/cow survival rate here that you looked at in your park, 39 with the -- do you have any idea the number of wolves and 40 bear that exist as predators on these animals?

41 42

MR. BRANSON: Well, we have some bear studies 43 as I have mentioned coming up and we're trying to get a 44 handle on that. Local sentiment is that bears and wolves are 45 seemingly at an all-time high in that are.

46 47

CHAIRMAN O'HARA: Uh-hum.

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49 MR. BRANSON: And -- but we don't have any 50 hard evidence, but we're trying to this spring begin this

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survey of the bear population. It's.....
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                   CHAIRMAN O'HARA:
                                     Uh-hum.
4
5
                                ....to determine....
                   MR. BRANSON:
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                   CHAIRMAN O'HARA:
                                     That will be good.
8
                   MR. BRANSON: ....if in fact -- what in fact
10 the bear populations are.
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12
                   CHAIRMAN O'HARA: The tricky part of this,
13 John, is you can't begin eliminating wolves and bear as
14 predators on moose, even for the purpose of subsistence,
15 because, you know, Sellers did such a fine job at telling us
16 this, and these things we learn. We go to meetings and hear
17 the people who do these studies and know what's going on our
18 resource, and we depend upon them. If you begin eliminating
19 the predators down to the place where you begin protecting
20 animals, you'd almost have to eliminate the whole bear
21 population and wolf population, and we can't do that.
22 don't want to do that. Somewhere along the line in a park
23 system, we're going to have to come to a balance, and I don't
24 know how this can be arrived, where we do have a subsistence
25 use of that -- of those populations. And I know that bear as
26 time goes on will become more of a subsistence animal, you
27 know. And we use furs all the time in the wintertime.
28 mean, so help me, in this 30 below zero weather, we know
29 about using furs. And so the wolf could be a very valuable
30 tool. And yet to balance that moose population for
31 subsistence use, you know, when you get a guide who has a lun
32 (ph) travelling along the shoreline of Lake Clark, and he
33 can't go any further than that, and maybe up the Chilitna a
34 little ways, and the you've got the guide with the floats and
35 nine-man raft and an outboard motor and two or three super
36 cubs, and a Helo-courier and everything else can go
37 everywhere and, you know, capitalize on these animals, it
38 makes it difficult when we're dealing with subsistence, and
39 then you've got a certain number of bears, and a certain
40 number of wolves, eating a certain number of moose, and the
41 local people are standing there in your communities and
42 watching this go on, and the park slogan is protect and
43 preserve, you know, and much of that people are from some
44 place else, protecting and preserving and watching, and it
45 doesn't do us much good when it comes to, you know, putting
46 that moose in our freezer. But that's the issue. And I know
47 it's not an easy one to address, and it may not even be your
48 responsibility to answer that, but I think as a Council
49 member, I certainly do have say that, and that that's
50 something we're going to be looking at and putting pressure
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00067 on in the long term. So that's just a comment. 3 MR. BRANSON: Well, with all due respect to you, Mr. Chairman, we don't have any guides operating within 5 the park, so..... 6 7 CHAIRMAN O'HARA: No, no. Let met clarify 8 that. You don't have any nonresident, other than the 9 qualified village users of five communities that can use in 10 your park. However, they can go right across, you know, 11 behind Nondalton, 12 13 MR. BRANSON: Uh-hum. 14 15 CHAIRMAN O'HARA:and do things that the 16 Nondalton people can't do while the bears and the wolves are 17 eating up the moose that maybe Nondalton could use. That's 18 the issue. 19 20 MR. BRANSON: Uh-hum. 21 22 CHAIRMAN O'HARA: And that's a tough one. 23 24 MR. BRANSON: Yeah. 25 CHAIRMAN O'HARA: Okay. And I appreciate 26 27 being able to say that to you. 28 29 Any other things, gentlemen? 30 31 MR. GREENWOOD: I -- when -- oh, go ahead, 32 Robert. 33 34 MR. HEYANO: I guess, what do you contribute 35 to the high calf mortality? 36 37 CHAIRMAN O'HARA: Would you like me to guess? 38 39 MR. BRANSON: Well, I haven't heard an 40 assessment by our resource management specialist, but the 41 local sentiment is that by pilots and long-term residents in 42 the area, it's -- in the spring, the brown bears are 43 constantly following the calf moose until they separate them 44 from their mother, and they usually prevail there, and they 45 kill the calf. And then in the winter, wolves are taking a 46 number of them. But mainly apparently it's -- they're 47 disappearing by mid summer, most of the calf moose, so that 48 -- most people believe that's a result of bear, brown bear 49 predation. And some of them are drowning, too, because 50 they're -- the mothers flee with them across rivers, and they

00068 1 get -- the calves get swept downstream, and they have found carcasses, calf carcasses on Lake Clark shoreline. 3 CHAIRMAN O'HARA: Any other question? 5 Robert? 7 MR. HEYANO: Do you have a minimum moose 8 population for the park..... 9 10 MR. BRANSON: Overall.... 11 12 MR. HEYANO:that you try to manage for? 13 14 MR. BRANSON: Not to my knowledge. 15 16 MR. GREENWOOD: No, there is not any minimum 17 population that we manage for at this time. 18 19 CHAIRMAN O'HARA: There's not what? 20 21 MR. GREENWOOD: There's not a minimum 22 population that we manage for. 23 24 CHAIRMAN O'HARA: You don't have a management 25 plan? 26 27 MR. GREENWOOD: No, you -- In the discussion 28 for Proposal 35, Dave Fisher will present the moose biology 29 for Unit 9(B), and he'll address that in detail as that is --30 as that will be discussed later in the meeting. 31 32 CHAIRMAN O'HARA: Yes, Robert? 33 34 MR. HEYANO: Yeah, I guess I could save these 35 questions for later, Mr. Chairman, but I quess, you know, 36 just to put people on notice, I guess my concern is when do 37 we curtail or prohibit the subsistence harvest because the 38 calf -- the reproduction of the moose population doesn't 39 appear to be. 40 41 MR. GREENWOOD: Right now the recruitment's The moose population is in a decline. However, 42 very low. 43 there's the bull/cow ratio is very high, and off hand I don't 44 have the exact figures for that, but that's why there's a 45 continuation of hunting out there is because there additional 46 bulls to be harvested. 47 48 CHAIRMAN O'HARA: Yes, Robert. 49 50 MR. HEYANO: So at some place we'll get a

00069 figure, maybe it's in this document and I haven't been able to pick it out, but will you be able to tell us what the total moose population is for Lake Clark Park, right? 5 MR. GREENWOOD: At the.... 7 MR. HEYANO: Or an estimate? 8 MR. GREENWOOD: At the end of the study, I 10 think there will be a much better idea, which will be -- the 11 study's due to be conducted through this summer, so next 12 winter there will be a better idea on what the moose 13 population at that time. 14 15 MR. HEYANO: But you're not prepared to give 16 us one when we discuss Proposal 35 or 32 or whatever it is? 17 18 MR. GREENWOOD: I'll have to defer to Dave 19 Fisher on that. 20 21 MR. HEYANO: Okay. 22 23 CHAIRMAN O'HARA: Okay. 24 25 MR. HEYANO: Thank you. 26 27 MR. GREENWOOD: I believe he has an estimated 28 population for the last couple of years. 29 30 CHAIRMAN O'HARA: Any other questions? 31 Robert, did you have any more? 32 33 MR. HEYANO: No, thank you, Mr. Chairman. 34 35 CHAIRMAN O'HARA: Council members? 36 Gentlemen, do you have anything else for us? 37 38 MR. GREENWOOD: I had one report to make to 39 the Council. This is as a request last year at the meeting, 40 the winter meeting. There's a discussion of customary and 41 traditional use for brown bear in Unit 9(C), and I was asked 42 to report to the Council on where in 9(C) on National Park 43 Service lands would that apply, if there was a hunting 44 season. And specifically John Smiley Knutson had a question, 45 could he hunt on his native allotment with a positive 46 customary and traditional use determination. So we 47 researched this, and in general with positive customary and 48 traditional use, and a hunting season, that a person could 49 harvest brown bear on the native allotments that are pending 50 approval. And they could also on the -- in the National

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1 Preserve.
3
           Now, specific to John Knutson's allotments, his
4 allotment is actually a certificated native allotment,
5 therefore the federal regulations do not apply on allotments
  in that classification. It's essentially considered private
7
   land.
8
9
                    CHAIRMAN O'HARA: Okay.
                                             Did you....
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11
                   MR. GREENWOOD: And....
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                    CHAIRMAN O'HARA: .....have any questions on
14 that?
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                   MR. GREENWOOD: And this has been discussed
17 with John also, and Smiley understands the situation
18 regarding this.
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20
                    CHAIRMAN O'HARA:
                                      Okay. Good. Do you have
21 any further reports on the park?
22
23
                    MR. GREENWOOD: No, none.
24
25
                    CHAIRMAN O'HARA: Have we -- yes, John?
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27
                   MR. BRANSON: I wonder if any of the Council
28 members would like copies of the bear or fish, the sockeye
29 studies that are going to be -- these are plans. I could
30 bring them up if.....
31
32
                    CHAIRMAN O'HARA: We need to chastise you a
33 little bit for handing us a report at the time of your oral
34 report, because we like to look at these before you.....
35
36
                   MR. BRANSON: I'm sure we'll do better next
37 time.
38
39
                    CHAIRMAN O'HARA: All right. We'll put that
40 in the record then.
41
42
                    UNIDENTIFIED VOICE: Mr. Chairman?
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44
                    CHAIRMAN O'HARA: I know, John, we all have a
45 lot to do. Is that all we have now from the Park Service?
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                   MR. BERG: Yep, that's it. Yep.
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                   CHAIRMAN O'HARA: Okay. We're going to take
50 a break, then we have two people to testify after the break,
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00071 and they'll break for lunch at 12:30, and when we come back, Terry Christensen and Hans Nicholson will testify. ten minute break. 5 6 (Off record - 11:57 a.m.) 7 (On record - 12:05 p.m.) 8 CHAIRMAN O'HARA: 9 Okay. I'll call the 10 meeting back to order. I'd like to have Terry Christensen 11 come up and talk to us at this time. Here you go, Terry. 12 Public testimony. 13 MR. CHRISTENSEN: Mr. Chairman, I'm just 14 going to hit on the moose and caribou for..... 15 16 CHAIRMAN O'HARA: You probably need to give 17 your name for the record. 18 19 It's Terry Christensen, MR. CHRISTENSEN: 20 Port Heiden, Native Council, Port Heiden. 21 22 CHAIRMAN O'HARA: Thank you. 23 24 MR. CHRISTENSEN: I was raised in a family of 25 ten, so you won't have no problem hearing me. 26 27 I'd like to support Proposal 36, close the moose 28 hunting to nonfederally qualified users for the benefit of 29 subsistence users. And going on traditional knowledge, we 30 are not seeing the numbers of moose that the biologists are 31 seeing in 9(E). Our dependence on moose is going to rise 32 naturally due to the decline of our caribou herd. And I also 33 would like to stress that getting meat from guides is not 34 subsistence. And what I'd also like to avoid is the filling 35 out of another permit on hunting of caribou on federal lands. 36 You know, because we are now Tier II in 9(E) as you well 37 know. 38 39 Another point I'd like to make is that subsistence 40 use of caribou in second only to Anaktuvuk Pass. 41 42 CHAIRMAN O'HARA: Say that again? 43 44 MR. CHRISTENSEN: We are only -- we're second 45 of caribou users. Anaktuvuk Pass is number one, and we're --46 Port Heiden is number two, 47 48 CHAIRMAN O'HARA: Okay. 49

MR. CHRISTENSEN:so we have a heavy

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00072
   dependence on caribou.
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           Another note on moose that we'd like to see is
  hunting -- no hunting past September 15th due to the rut.
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   That's basically my testimony.
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7
                   CHAIRMAN O'HARA: Okay. Council members, any
8 questions? Go ahead?
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10
                   UNIDENTIFIED VOICE: (Indiscernible)
11
12
                   MR. SAMUELSEN: No, I'll pass.
13
14
                   CHAIRMAN O'HARA: Okay. Terry, I have
15 several questions, if the Council members don't have any
16 more.
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18
                   MR. CHRISTENSEN: If I can answer them.
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20
                   CHAIRMAN O'HARA: Okay. Port Heiden, you
21 know, the Meshik River and Valley's a long way from Port
22 Heiden. I mean, it's a long ways to go to hunting. And I've
23 flown the area, and know it, you know it really well.
24
25
                   MR. CHRISTENSEN: Yeah, traditionally we hunt
26 the valley with a boat and a skiff in the fall time when the
27 caribou are hard to get up in the federal lands, so in the
28 fall time generally we took a boat and went up river and got
29 them -- got the bulls coming from the south heading up
30 towards your country. That's.....
31
32
                   CHAIRMAN O'HARA: Okay.
                                             What about going up
33 the Meshik in the fall time for moose?
34
35
                   MR. CHRISTENSEN: That was -- that was
36 traditional, given for many years. But there's been a
37 decline in moose, you know. In the 70s, if I remember right, 38 you know, I wasn't paying attention to moose back then. It
39 was high school years, but I remember there being a heck of a
40 lot more moose than there is now, you know, but there is a
41 return of the moose, but I don't think the numbers are as
42 high as the Department is saying. In my eye. But again I
43 don't have an airplane, but this is going on traditional
44 knowledge, and speaking with the other subsistence users in
45 the area, and that would encompass the Chigniks and also Port
46 Heiden.
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48
                   CHAIRMAN O'HARA: Okay. So you said Proposal
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49 Number....

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00073 1 MR. CHRISTENSEN: Thirty-six. 2 3 CHAIRMAN O'HARA: Thirty-six was closure on 4 moose that you were addressing..... 5 6 MR. CHRISTENSEN: Yeah. 7 8 CHAIRMAN O'HARA:potentially then. 9 Okay. All right. Okay. 10 11 MR. CHRISTENSEN: Just to keep us -- ensure 12 that we have enough food for the table, you know, that's 13 basically what I'm..... 14 15 CHAIRMAN O'HARA: Port Heiden is on state 16 lands, you've got to go to federal lands to..... 17 18 MR. CHRISTENSEN: Right. 19 20 CHAIRMAN O'HARA:find these creatures, 21 and that's what we're talking about today. 22 23 MR. CHRISTENSEN: Yes. 24 25 CHAIRMAN O'HARA: Okay. That's all I had. I 26 thank you very much. Okay. 27 28 MR. CHRISTENSEN: Thank you. 29 CHAIRMAN O'HARA: Yeah. Well, let's see. 30 31 Hans Nicholson there, if you would, please? If you'd give us 32 your name for the record, Hans, we'd appreciate it. 33 34 MR. NICHOLSON: For the record, my name is 35 Hans Nicholson. I represent the Nushagak Advisory Committee 36 here in Dillingham. The State Board. 37 38 CHAIRMAN O'HARA: Uh-hum. 39 40 MR. NICHOLSON: Or, I shouldn't say State 41 Board. On the State side. 42 43 Our committee met -- I'm also a resident of 44 Dillingham, born and raised here. 45 46 Our advisory committee met February 16th and 47 discussed some of these federal proposals, and I'm here to 48 comment on Proposals 39 and 40. 49 50 Proposal 39 would make permanent a hunting season of

the Cape Constantine caribou herd. This area is hunted by permit only at this time, and as the numbers decline, it can be controlled by the number of permits issued. And the Nushagak Advisory committee supports this proposal.

5 6

Proposal Number 40. Proposal Number 40 would create a federal open season for moose in Unit 17(A). This area comes under the refuge and last March the Bristol Bay Regional Council defined this proposal to establish an August 20 through September 15 season, one bull, state registration 11 permit. This proposal mirrors state regulations. There were 12 very low numbers of moose throughout the 80s and 90s, but 13 there was a notable increase in 1992. This hear there was a 14 minimum of 409 moose. A cooperative moose management project 15 is going on in this area. Thirty-six moose have been caught 16 and radio collars placed on them. There were 88 calves per 17 100 cows. Staff checked on them in October and the moose had 18 a 54 percent survival rate. They also saw a lot of bulls, 19 but they don't have a lot of good composition counts.

20 21

21 The Nushagak Advisory Committee moved to opposed 22 Proposal -- to oppose Proposal Number 40 until such a time 23 that the users, the federal and state government can get 24 together to discuss this issue. Further, that a subcommittee 25 be appointed to deal with this issue on behalf of the 26 advisory committee.

2728

In the past, the Nushagak Advisory Committee has 29 always maintained conservatism. We not believe that the Game 30 Management Unit 17(A) can support such a hunt at this time. 31 Opening such a hunt now without putting checks in place or 32 even having the numbers to support such a unit would and 33 could adversely effect the populations of moose in 17(A). 34 some of our earlier meetings, our minutes show that we 35 opposed such a hunt, and believe that the resource needs to 36 grow before such a hunt can be implemented. In -- also in 37 some of our earlier committee meetings, numbers to support a 38 moose hunt indicate that this area needs approximately 1,000 39 animals to sustain the populations if a hunt were 40 implemented. A state hunt is already on the books. 41 believe that a cooperative management plan between the State 42 and Federal needs to be implemented before expanding any 43 further hunts in 17(A). You have to remember that this area 44 didn't have any moose populations in the -- much moose 45 populations in the past, and has taken a long time to build 46 up the populations.

47 48

We urge you to take caution when deciding the future 49 of this resource. Thank you.

00075 CHAIRMAN O'HARA: All right. Thank you, Hans. Any questions, Council members? 3 4 MR. ABRAHAM: Mr. Chairman? 5 CHAIRMAN O'HARA: Yes. 7 8 MR. ABRAHAM: What's your name again, sir? 9 10 MR. NICHOLSON: Hans Nicholson. 11 12 MR. ABRAHAM: Yeah. Hans Nicholson. Can one 13 of you answer some questions about the population base in 14 17(A), or that's going to come later? 15 16 MR. HINKES: Well, we plan on giving a 17 complete presentation -- this is Mike Hinkes with Fish and 18 Wildlife Service, Togiak. We plan on giving a complete 19 presentation later on when we come to deal with this 20 proposal, including, you know, the growth and expansion of 21 that population. And so if you want to wait until that time, 22 Pete,.... 23 24 MR. ABRAHAM: Yeah. 25 26 MR. HINKES:you know, and then we can 27 -- you know, we can comment on some of the things that Tom 28 said, you know, in his presentation. 29 30 MR. ABRAHAM: Yeah. Thank you, Hans. Yeah. 31 32 CHAIRMAN O'HARA: Hans, I want to ask a 33 question, and I want to make sure it's somewhat halfway 34 intelligent. Is this 17(A) that we've had a permitted hunt 35 with a certain number of animals, and the permits are issued 36 by the State of Alaska, and it was a cooperative effort 37 between the feds and State only to take a certain number of 38 animals, is that what we've done? Council members? Okay. 39 40 MR. SAMUELSEN: That's my recollection. 41 42 CHAIRMAN O'HARA: We wanted 600 animals 43 before we could have, you know, a public hunt. You say 1,000 44 which is.... 45 46 MR. NICHOLSON: 1,000. 47 48 CHAIRMAN O'HARA: Okay. 49 50 MR. NICHOLSON: And it's -- I think the -- if

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00076
  I remember correctly, initially they were discussing anywhere
  from 600 to 1,000.
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                   CHAIRMAN O'HARA: Yeah. And the habitat
5
  looks good. The predator thing is pretty low. A lot of good
  favorable things happening, we wanted to make sure that these
7
  moose were not taken illegally until they got to a certain
  level that they could be used by all the subsistence
9 qualified users in the area. And that's basically what
10 you're talking about, right?
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12
                  MR. NICHOLSON: Uh-hum. (Affirmative)
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14
                   CHAIRMAN O'HARA: Yeah. And Robert called
15 for a moose management plan on that?
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                   MR. SAMUELSEN: We agreed.
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19
                   UNIDENTIFIED VOICE: Yeah.
20
21
                   UNIDENTIFIED VOICE: The way we were going,
22 that was at last meeting.
23
24
                   MR. HEYANO: Well, I guess, Mr. Chairman, I
25 think if you go back and read the minutes, there was actually
26 a motion made by Robin Samuelsen to come.....
27
28
                   CHAIRMAN O'HARA: Oh, okay.
29
30
                  MR. HEYANO: .....up with a moose management
31 plan....
32
33
                  CHAIRMAN O'HARA: A moose management plan.
34
35
                  MR. HEYANO: ....before we started....
36
37
                   CHAIRMAN O'HARA: Okay. Yeah. I understand
38 (Indiscernible -- simultaneous speech).
39
40
                   MR. HEYANO: ....liberalization of hunting.
41
42
                   CHAIRMAN O'HARA: Uh-hum. Yeah. So we're
43 very well aware of that.
44
45
                   MR. NICHOLSON: And I think that's all that
46 we're asking,....
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48
                   CHAIRMAN O'HARA: Yeah.
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50
                  MR. NICHOLSON: .....you know, take a good
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00077 1 hard look at it..... 3 CHAIRMAN O'HARA: Yeah. 4 5 MR. NICHOLSON:before you make any 6 decisions. 7 8 CHAIRMAN O'HARA: Sure. Okay. 9 10 MR. ABRAHAM: And, Mr. Chairman, and then 11 Robin made a comment on the teleconference a couple of years, 12 some years ago, that the 600 can be the threshold for winter 13 hunt, stuff like that. I clearly remember that. 14 15 CHAIRMAN O'HARA: Okay. Robin? 16 17 MR. SAMUELSEN: Some people's memory's better 18 than mine. 19 (Laughter) 20 21 CHAIRMAN O'HARA: A good way to get corrected 22 in public. 23 24 MR. SAMUELSEN: The problem is, Mr. No. 25 Chairman, is that the Nushagak Advisory Committee closed 26 traditional hunting grounds in the Snake Lake and the head of 27 Lake Aleknagik in Sunshine Valley to the villages of 28 Manokotak, Dillingham, and Aleknagik, 29 30 CHAIRMAN O'HARA: Uh-hum. 31 32 MR. SAMUELSEN:so we could get a 33 migration at that time of moose across the mountain range 34 over into Togiak Valley, and that area still remains closed 35 to these villages. 36 37 CHAIRMAN O'HARA: Uh-hum. 38 39 MR. SAMUELSEN: And I'd really stress that we 40 look at a management plan, because if we open up -- I'll just 41 save it for when we in the proposal. 42 43 CHAIRMAN O'HARA: Okay. Good. Well, that's 44 been a good refresher, Hans. We appreciate you talking. Any 45 other questions you might have, Council members? Thank you 46 very much for taking the time today to come and..... 47 48 MR. NICHOLSON: Thank you. 49 50 CHAIRMAN O'HARA: Yeah. And talk to us. At

this time we're going to finish up with two reports before we go to lunch. And get my agenda here. We would like to ask the Alaska Department of Fish and Game, Bill Glick, who does 4 the commercial reporting for the Alaska Department of Fish 5 and Game, if you'd give us your name and a report, Bill, we'd appreciate it.

7 8

MR. GLICK: My name is Bill Glick. for the Alaska Department of Fish and Game, Dillingham here, 10 Commercial Fisheries Division. I'm the Togiak area salmon 11 biologist.

12 13

I'm just going to give a brief forecast here of the 14 fisheries for this year, starting with Togiak herring. 15 1999 forecasted biomass is estimated to be 90,000 short tons 16 this year. And as usual, there would be a maximum of 20 17 percent allowable harvest on that biomass, which would be 18 18,000 tons. There's a fixed allocation comes off of that of 19 1500 tons for the spawn on kelp fishery. There is seven 20 percent that comes off of that for the Dutch Harbor food and 21 bait allocation, which would be 1155 tons. And then the sac 22 roe fishery would be 15,345 tons. Of that, 75 percent is 23 allocated to purse seine, which would be 11,509, and the 24 gillnet allocation of 25 percent would be 3,836 tons.

25 26

And one of the questions that's brought foremost by 27 fishermen on that forecast is that it's a reduction of about 28 26 percent from last year. And the question is are we held 29 to that forecast in season, and the answer would be no, we're 30 not held to that. If we have good weather and we aerial 31 surveys that reveal more biomass, then everything bumps up 32 and the allowable harvest moves up.

33 34

The chinook estimate for the Nushagak District this 35 year, the total run would be 214,000. The in-river goal 36 subtracted from that is 75,000, of which 65,000 is for 37 spawners and 10,000 is for the subsistence and sport users, 38 which leaves the common property harvest to the commercial 39 fishery at 139,000.

40 41

The sockeye forecast for this year, having used 42 different methodologies according to which river system, the 43 total run is estimated to be 26.2 million sockeye to the 44 Bristol Bay. Subtracting the escapement goals from that, 45 which are 11.1 million, and the South Peninsula quota of 1.3 46 million, leaves the inshore harvest estimate at 13.8 million 47 fish.

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49 And again, there's -- if you read -- you have that 50 report, or that forecast I just gave you on the sockeye

00079 1 there. Bev Cross does mention at the bottom that there is 2 quite a bit of uncertainty to this. The last two years, 3 there's been quite a substantial reduction in production, and 4 scientists are continuing to look into the new information of 5 trying to find out why this production is decreasing, whether 6 that be environmental factors, or predictive models, a 7 combination of both of those. 8 9 Are there any questions? 10 11 CHAIRMAN O'HARA: Committee members? Do you 12 have a question? Yeah, Robert? -- Robin, excuse me. 13 14 MR. SAMUELSEN: In the forecasting model, 15 Bill, because we have villages up on Iliamna Lake that are 16 having a tough time meeting their subsistence needs. I see 17 your -- you've got an 80 percent confidence level in the 18 forecast from nine to 43.4. Why did the Department pick kind 19 of on the higher end of 26.2 million? Was that based on the 20 three models? 21 22 MR. GLICK: Right. Right. The three models, 23 I'll go ahead, what -- how they use that is they did some 24 hind-casting to see which estimates fit which series of data 25 based on age. We have data going back to 1956 for the Bay, 26 and for each individual river system, they looked at 27 different segments of time interval, and tried to hindcast

MR. GLICK: Right. Right. The three models, 23 I'll go ahead, what -- how they use that is they did some 24 hind-casting to see which estimates fit which series of data 25 based on age. We have data going back to 1956 for the Bay, 26 and for each individual river system, they looked at 27 different segments of time interval, and tried to hindcast 28 which estimate applied to those age -- to that data series, 29 and then whichever fit best per river system, they would take 30 -- whether it was the oldest data, or all of the data 31 combined, or just the newer data, and they would take those 32 -- that information and try to fit it into hind-casting to 33 see which fit best. And then on an individual river system, 34 that was figured, and then when the total came out, the -- 35 for the total bay run, then those individual river systems 36 came out with different amounts according to which time 37 series was used. And they felt that by hind-casting those 38 time series, they were able to increase their estimate a 39 little bit there.

MR. SAMUELSEN: Okay. Thank you.

CHAIRMAN O'HARA: Any other questions? Bill, 44 I see they still have that bait fishery going on down in 45 Dutch on the Bristol Bay herring?

MR. GLICK: Excuse me?

40 41

42 43

46 47

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49 CHAIRMAN O'HARA: You have a bait fishery
50 going on still in Dutch on 1155.....

00080 1 MR. GLICK: Right. 2 3 4 5 6 CHAIRMAN O'HARA: Tons? MR. GLICK: Right. 1100 tons. 7 CHAIRMAN O'HARA: 1100 tons. Yeah. 8 just an established thing they do now? 10 MR. GLICK: That's part of the regulation 11 that they have seven percent of that allocation. 13 CHAIRMAN O'HARA: It's pretty incredible that 14 they would take a resource long before ever know what's going 15 to happen inshore. And that's just a sore point. 16 17 MR. GLICK: Yeah. That question does come up 18 why that..... 19 20 CHAIRMAN O'HARA: Yeah. Yeah. 21 22 MR. GLICK:is still in effect that way. 23 CHAIRMAN O'HARA: Been a long time in doing 24 25 that, and that's really unfortunate. Yeah, Robin? 26 27 MR. SAMUELSEN: Yeah. Concerning that issue, 28 Mr. Chairman, because of the concerns of providing forage for 29 stellar sea lion, the Department's going through a review of 30 the statewide herring fisheries at this point in time, and 31 we're hoping to get a report on the North Pacific Fisheries 32 Management Council..... 33 34 CHAIRMAN O'HARA: Good. 35 MR. SAMUELSEN:from the State, as well 37 as recommendations from National Marine Fisheries Service. 38 39 CHAIRMAN O'HARA: Well, we might see you next 40 year. You never know. 41 42 MR. GLICK: Yeah. 43 44 CHAIRMAN O'HARA: Thank you very much for 45 your report. We appreciate you taking time today, Bill. 46 47 MR. GLICK: Okay. 48 49 CHAIRMAN O'HARA: Okay. We have a sports 50 report, too, from Dan Dunaway, if you're here, and, Dan,

you'd like to talk to us on the sports issue? I imagine you have something to say on the Branch today perhaps?

MR. DUNAWAY: Yeah, yester -- thank you, Mr. 5 Chairman, Dan Dunaway with Alaska Department of Fish and Game. I'm the area sport fish biologist for Bristol Bay and Lower Kuskokwim. I'll try to keep it brief, because I know that big game is your main focus here.

7 8 10

I have a couple of things here if you're interested, 11 and I can hand them out. I have the 1990 sport -- or 1999 12 sport fishing forecast for Bristol Bay. Briefly at this 13 point, I don't see any problems -- or I don't anticipate 14 significant problems at this point, and so we don't have any 15 preseason emergency orders. Well, there are some -- a couple 16 of fisheries we watch closely: Nushagak, King Salmon 17 fisheries got a management plan, and we kind of do things in-18 season. We -- if the forecast comes out right, things should 19 be good for everybody. 20

The Nushagak coho salmon fishery is a little more of 21 a concern. We don't have a very good ability to predict 22 that, and based on prev -- parent year runs, that one could 23 be a problem. I'll be geared up and watching closely. 24 need to reduce bag limits, we will, according to the plan.

25 26

And I'm getting in the habit of watching the sockeye 27 fisheries pretty close over in the Iliamna area. I was about 28 two hours away from dropping the bag limit last year when the 29 fish showed up, and we were talking commercial openings 30 again, which kind of stopped my action.

31 32

That's the extent of the forecast. Unless you have 33 some questions?

34 35

I also have a short list of sport fish projects that 36 we'll be conducting this year, including investigations on 37 rainbow trout in the upper Naknek River. That began 38 Saturday. We plan to do a creel survey on the Naknek River 39 salmon, both king and coho through the summer, and then a 40 fall rainbow trout project. Hope to do a creel survey on the 41 Kanektok River king salmon, Togiak River coho salmon, Lower 42 Talarik Creek rainbow trout. We have an on-going Aleknagik 43 Lake pike project, and we hope in next winter to be reviewing 44 our rainbow trout management plan that the Board adopted, and 45 possibly coming up with more specific recommendations that 46 are a little more precise than just saying maintaining 47 historic size and age.

48 49

If anybody's interested, I did bring along some 1998 50 season summaries, but I believe I handed some out at the fall

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meeting, but I have some available.

I also have another copy of our 1997 annual management report. It's the most recent one available, and I could get a couple more. My supply's limited, but I have a few if you think they'd be helpful, or if you'd like them.

Now -- And I also have some 1999 regulation books. They just arrived. If you'd like them, I have them. Or they'll be distributed.

11 12

There were some comments made about the Branch River 13 that raised a little bit of concern earlier, or the Alagnak 14 River it's also called, that I thought I ought to briefly 15 respond to. I would like to point out that at least in the 16 last three seasons, possibly more, we have had some state 17 enforcement activity over there. I myself have done some of 18 it. I've written a few tickets. Last year we had a bigger 19 operation coordinated where the Sport Fish Division paid Fish 20 and Wildlife Protection statewide \$100,000, I believe about 21 \$30,000 of that got spent in Bristol Bay, enforcing sport 22 fisheries. They made at least two enforcement trips on the 23 Alagnak River. In 1997 they also made a float trip on the 24 Alagnak River from one end to the other, and I believe 25 they've done some short visits for enforcement at the outlets 26 of Nonvianuk and Kukaklek Lake in the spring fishery. I'm 27 not positive of that, but I know I've talked to them and 28 asked them to drop by there, and I'm working on a plan for 29 summer enforcement bay wide, and actually in the lower 30 Kuskokwim right now.

31 32

Touching on biological issues, it's not my study, but 33 the Park Service has asked the USGS to conduct a rainbow 34 trout study and it's in their third season of it I believe. 35 I've been talking to their former project leader, Eric 36 Knudsen, who's since moved on, but the last time I had a good 37 discussion with him, he doesn't believe we have population 38 problem, we don't have a biological problem. There may be 39 other concerns, and the study isn't complete, so nothing's 40 final at this point, but indications are that we don't have 41 the population problem that we thought we had two years ago. 42 When we thought w had it, we had a -- we restricted the sport 43 fishery to catch and release in both '96 and '97, and then 44 the Board of Fisheries adopted a more permanent catch and 45 release regulation on rainbow trout for the whole drainage --46 or for the whole river, pardon me, Alagnak River and 47 Nonvianuk, and so this will be our fourth season of catch and 48 release. We didn't have as many restrictions on the Naknek 49 River when we had a more clearer biological problem. 50 about five years of restricted sport harvest to have the

fishery rebound. So I have hopes that we'll see some rebound in the Alagnak River rainbow trout fishery.

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I'd also like to point out that there were other restrictions that affect sport fisheries on the Alagnak River. The bag limit for char was reduced from ten to three per day. The bag limit for grayling was reduced from five to two per day. Guides are no longer allowed to harvest fish while guiding. And all sport anglers in Bristol Bay are restricted to a total of five fish annually. Five king salmon annually. Some rivers are restricted more, but -- so think those restrictions will have some favorable impact, should reduce the impact of sport fishing in that area.

14 15

We've also, to touch on some other joint projects, the Department of Fish and Game and the Park Service coordinated on creel surveys at the outlet of Kukaklek Lake and Nonvianuk Lake. That report is still under review at this point, but I don't think we found any real alarming information, though an opinion survey seemed to indicate feel- -- people found the fishery not as good as it had been.

22 23

We also in 1998 conducted a creel survey in the Lower 24 Alagnak River for the king salmon fishery. And I'm still 25 short-handed and I still haven't analyzed the data, but I 26 don't expect it to show us anything new or alarming from 27 previous years.

28 29

And the last thing I wanted to touch on is that I 30 have been in pretty close communication with Rick Clark of 31 the National Park Service, and I expect I'll be participating 32 in their river planning effort when it gets going.

33 34

And that's all I have. I'll be happy to answer any 35 questions.

36 37

37 CHAIRMAN O'HARA: I'm the one who made the 38 statement no one showed up. So if that's a statement that I 39 need to make a correction, that you did show up on the Branch 40 and you did do enforcement, and your presence was there. And 41 I made the statement in the record earlier that, you know, 42 they just never showed up. So I appreciate that information 43 so we can make that correction.

44 45

And council members, do you have any questions?

47

46 Yeah?

48 MR. SAMUELSEN: I guess I read in the paper 49 here about a month to month and a half ago that the over-all 50 sport licenses in the State is in a downward trend. Is that

00084 indicative of the Bristol Bay region? 3 MR. DUNAWAY: I haven't gotten a breakdown 4 from our supervisors. I've asked for some analysis and 5 they're combing it carefully, but I haven't got an 6 indication. And it can be really hard to tell, because many 7 people that fish in Bristol Bay probably buy their license in 8 Anchorage on the way out. But I really don't know. 9 thanks for reminding me. I'm going to ask them ago. 10 11 MR. SAMUELSEN: Okay. Thanks, Dan. 12 13 CHAIRMAN O'HARA: Any other questions? Yes, 14 Robert? 15 16 MR. HEYANO: How is the recovery coming on 17 the Iliamna River? 18 19 MR. DUNAWAY: That study, too, I'm -- boy, 20 that one I'm not as familiar with. We're not sure where we 21 are with that river. It was very difficult for us to -- when 22 we got in there with the two years of study in '96 and '97, 23 to establish that we had a problem. We have got I think it's 24 -- is it closure or catch and release only on char for that 25 river. But to establish a cause for it, or what we could do 26 to change it, I don't know, and we don't have any studies at 27 this point planned to review the status. I think it would 28 take a few years. I've talked to commercial biologists, the 29 Iliamna River is probably one of the most consistent rivers 30 for producing sockeye salmon, or getting their --31 consistently is getting their escapement goal for that river, 32 so as far as the food supply from the salmon, it should be 33 consistent. Investigations in the subsistence fishery in the 34 area didn't seem to indicate that the harvest -- that they 35 were harvesting much out of that river. Of course, some of 36 them said that, no, there's not many fish over there, we 37 don't go over there any more. And as far as sport fishing, 38 we've tried to reduce the impacts significantly on that. But 39 there remains to be a question of whether the sport fishery 40 really had a significant impact to start with. So I don't 41 know how -- if there's a recovery or what the status of that 42 population is at this point. 43 44 MR. HEYANO: Thank you. 45 46 CHAIRMAN O'HARA: Any other questions,

CHAIRMAN O'HARA: Any other questions, 47 Council members? Terry Christensen said that he seemed to 48 think there's a pretty big decline in the king salmon in the 49 Meshik. Is that your district down in the..... 50

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                   MR. DUNAWAY: No.
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                   CHAIRMAN O'HARA: .....Alaska Peninsula?
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                   MR. DUNAWAY: That would be -- it's kind of
  out in the edge there. It would probably be managed out of
7
  the Kodiak office.
8
9
                   CHAIRMAN O'HARA: Kodiak or .....
10
11
                   MR. DUNAWAY: Lynn Schwartz.
12
13
                   CHAIRMAN O'HARA: .....Bristol (ph) District,
14 yeah. Uh-hum.
15
16
                   MR. DUNAWAY: And he probably depends pretty
17 heavily on the commercial aerial escapement assessments for
18 information.
19
20
                   CHAIRMAN O'HARA: All right. Anything else,
21 Council members? Well, thank you very much, Dan. We
22 appreciate you taking time today to come and talk to us, and
23 we'll make all the corrections of our comments, and the fact
24 that you did show up and do enforcement, and we appreciate
25 that a lot. We need.....
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27
                   MR. DUNAWAY: Yeah, it's a misconception, and
28 we're working hard to get better sport fish enforcement
29 around the Bay, and I think we're having real success.....
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31
                   CHAIRMAN O'HARA: Uh-hum.
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33
                  MR. DUNAWAY: .....with that. I think that
34 Bay Times here is going to have some interesting articles
35 this week, so.....
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                   CHAIRMAN O'HARA: Uh-hum. Yeah?
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                   MR. SAMUELSEN: Just one comment, Mr.
40 Chairman. The last -- last year was the first time in
41 history since we had a local paper at least I knew that there
42 was more sports fishermen in the paper with violations than
43 commercial fishermen.
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                   CHAIRMAN O'HARA: Hallelujah now.
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                   MR. SAMUELSEN: And that was because of Dan's
48 efforts up in trying to clean up the fishery up in the
49 Nushagak.
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CHAIRMAN O'HARA: Okay. All right.

MR. DUNAWAY: That and you guys weren't 5 fishing, so the fish cops had plenty to do. 6

CHAIRMAN O'HARA: How about an hour and fif 8 -- coming back, an hour and 20 minutes okay for lunch? 2:00 9 o'clock: Get back at 2:00 o'clock.

(Off record - 12:37 p.m.)

(On record - 1:57 p.m.)

CHAIRMAN O'HARA: We're finishing up on 16 reports. I was talking to Jeff there. Okay. 17 Denton, if you would like to give the court recorder your 18 name, and give us a report?

MR. DENTON: Yes, my name is.....

CHAIRMAN O'HARA: Now we're ready.

MR. DENTON: My name is Jeff Denton, I'm a 25 biologist and subsistence specialist for the Anchorage field 26 office of the Bureau of Land Management. And I'll give you 27 kind of an agency report.

BLM hasn't been real active in the Bristol Bay Region 30 this last year, nor do we intend to do a great deal of work 31 next year. The on-going programs BLM has going on down here 32 are primarily focused around native allotments and that long-33 term process that seems to be a never-ending process of 34 getting those things certificated to various folks down here.

There are some other realty actions, one is the 37 hazmat cleanup at the Red Top Mine site just upriver from 38 town here. There are still some folks working on that 39 project there.

41 From the subsistence standpoint, our biggest role 42 down here now is basically a financial one and a coordination 43 one with ADF&G biologists Jim Wellington for -- we provide 44 quite a bit of financial support for most of the radio 45 tracking studies for Mulchatna caribou. And that's what 46 we've been trying to coordinate and keep that active 47 participation. That's -- and the biggest reason for that is 48 the Mulchatna covers actually -- that particular herd of 49 caribou covers several subsistence regions, all of which fall 50 under the -- have BLM lands in the Anchorage field office

00087 region.

And then as you see every year, the brown on your map 4 back there seems to get a little bit bigger. That will 5 probably continue very slowly over time as State lands, State 6 selections of BLM lands are relinquished and they go back 7 into federal public land status. A lot of the white 8 interspaces between those are selected lands, and, of course, 9 they don't qualify right now for federal subsistence program, 10 but they are still BLM-administered lands, and as the over-11 selections be- -- and all the native selections, all the 12 State selections are resolved, over-selections will return 13 back into the land base for federal subsistence. So that 14 brown on the map will probably continue to grow slowly over 15 the next few years as those lands settlements are taken care 16 of.

17 18

I guess I wanted to mention also that BLM lands 19 border the Branch River, Wild and Scenic River. Actually the 20 wild and scenic river is BLM lands, but it's under Park 21 Service administration. We are looking forward to working on 22 that plan, at least from the outside looking in. We have a 23 role to play. BLM lands border the majority of the wild and 24 scenic river corridor for several miles in each direction.

25 26

And also we are I guess encouraging the Park Service 27 also to work with us on the study dealing with ORVs. 28 communities that are concerned about this, and that this is 29 -- this particular study involves, most of those folks have 30 to cross BLM lands before they ever get to the Park and 31 Preserve, and so basically BLM has a decision-making role 32 potentially associated with that study. So we are I guess 33 awaiting at least an initial look at the review of that study 34 plan. We have not had any involvement at this time, and I 35 guess we've covered that somewhat with the Park Service 36 informally, so that's kind of where we're at right now.

37 38

And I guess relative to also that study plan, because 39 some of those lands that are crossed relative to that ORV 40 study, the decision may involve the -- either the State of 41 Alaska or the native corporation that has lands selected that 42 are under BLM administration. Their concurrence for any 43 decision is necessary. That's a requirement of those kinds 44 of decisions are made, and so there's more players than the 45 Park Service in that study plan, and you folks need to 46 realize that as well, because there's important subsistence 47 access and means and methods involved here.

48

49 That's all I have for right now, other than next 50 year, looking at the -- down the road a ways, we're looking

at doing all of the BLM lands on there and hopefully in coordination with the Fish and Wildlife Service land cover mapping that would cover basically the refuge and all the BLM lands that are on your map there in the Kvichak and Kaliganek and King Salmon areas. So that will be a major project in coordination with Ducks Unlimited. BLM is -- has a goal within five years to do all BLM lands in the state, and we're half-way there now. But this particular work's associated with the military operations areas, their training areas.

The Air Force is paying for a big portion of that, so we're going to take advantage of that to get actually a first cut at land cover, vegetation and habitat mapping for this region down here.

Are there any questions?

17 CHAIRMAN O'HARA: Pretty neat you might do a 18 habitat study on your lands.

MR. DENTON: That's what the land cover 21 mapping is, probably the first level of inventory relative to 22 that, and that will tell us a great deal of where we need to 23 concentrate more detailed efforts.

25 CHAIRMAN O'HARA: And I think you've probably 26 seen more native allotments surveyed in this region probably 27 than any other region in Alaska.

MR. DENTON: Yeah. Bristol Bay is well ahead 30 of -- and also the resolving the village selections and that 31 sort of thing, Bristol Bay is a leader in the State for.....

CHAIRMAN O'HARA: Yeah, absolutely.

MR. DENTON:resolving the lands

36 situation.

38 CHAIRMAN O'HARA: Yeah, we did some pretty 39 creative contracting with BLM to get that done.

MR. DENTON: Yep.

CHAIRMAN O'HARA: Well, thank you very much. 44 We appreciate your report.

MR. DENTON: Okay. Thank you.

CHAIRMAN O'HARA: Yeah. Okay. Ted Krieg is 49 going to talk to us about the Bristol Bay Native Association.

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I don't know if Sellers, if he needs to have anything in the way of props when you do your report, Dick, but -- do you need an overhead of anything?

MR. SELLERS: Probably so.

CHAIRMAN O'HARA: All right. Now we're going to be entertained.

MR. KRIEG: My name is Ted Krieg, and I work 11 for the Bristol Bay Native Association, Natural Resources 12 Department. And I guess I'm just going to focus my report, 13 and it will be brief. I know, some of this may be covered 14 later, but I'm going to focus my report on, you know, what 15 we're planning to do, and mainly I suppose it will be me, but 16 there might be other BBNA Natural Resource Department staff 17 involved, but as far as trying to educate people or get them 18 up to speed on the Tier II process for the Northern Alaska 19 Peninsula Caribou herd. And it seems like education's going 20 to me -- you know, it's going to be a big part of that, 21 because there seems to be a lot of confusion about the Tier 22 II process and how to apply, and just some things about, or 23 maybe it's more the scoring, the rating system.

25 So as I see it, this is what's going to happen. 26 There's going to be -- it sounds like at the end of April 27 they'll have the Tier II applications done, and at that time, 28 we've talked to some people with Fish and Game, and they've 29 been -- they're willing to come out to some centralized 30 location on the Alaska Peninsula to put on a training or a 31 workshop, and we still need to work out some of the funding 32 parts of this, but if -- you know, if BBNA can come up with 33 funding, we can bring -- you know, working through the 34 village tribal councils, we'll bring in -- try to bring in at 35 least one person through the tribal council that can go 36 through this training. And it sounds like we can do it in a 37 day, because it will take a couple of hours. But, you know, 38 we'll try to set that up. And like I said, I mean, we still 39 need to work out the funding. This is something we hadn't 40 planned funding for, you know, in our budgeting for the year, 41 so it's -- you know, it's something we didn't plan on. 42

43 And then it sounds like the window of opportunity to 44 apply for Tier II is going to be the month of May, 'cause as 45 far -- as I understand it, the permits -- you have to have 46 your application in by the end of May. And it sounds like 47 it's pretty stringent, like if you don't sign your permit --48 or you don't sign your application, it gets thrown out. 49 you're missing information, it gets thrown out, I guess 50 because it's so cumbersome that, you know, they can't -- the

whole process of applying is cumbersome. And I may be wrong. It's just that's just what it seems like to me, but, you know, it's pretty stringent. You get -- if you're not -like I said, I mean, if you don't sign it, and a few other things, if there's blanks left, it gets thrown out.

5 6 7

So as, you know, as you all know, I -- there are 8 people that fish herring at Togiak in May. There's going to 9 be some conflicts, but what I'm going to try to do is help 10 out the villages as much as I can. If I need to, I'll travel 11 to the villages, and that's what I've been saying that I'll 12 try to do, is go to the villages, help the person that's 13 there, or as many people as possible, and if we need to go 14 door to door to make sure that as many people as want to can 15 apply for those permits.

16 17

And I guess one other thing that I'm probably -- it 18 sounds -- it's still unclear, people don't need hunting 19 licenses to apply for the Tier II permit, but after that 20 point, I'm not sure if they need an Alaska hunting license, 21 but I guess I -- it sounds like it's a pretty easy process to 22 become a vendor, so I'd be willing to try to become a vendor 23 so I could, you know, if I'm travelling out there, could 24 actually sell hunting licenses to people.

25 26

And then the other part of this is that once you get 27 a Tier II permit, you have to report back whether you hunted 28 or not. You know, they need to know the numbers. And if you 29 don't report back, there's a chance that you'll be 30 blacklisted for the next year, so, you know, I can see that 31 as another trip around to the villages, making sure that 32 people report.

33 34

And if -- I don't -- I think I have this down, if 35 anybody has better information, we'll probably get it later.

36 37

And then, you know, I spent time at the Board of Game 38 meeting, you know, throughout all of this, and I learned a 39 lot. And one of the things that I learned, I, you know, did 40 just a little bit of research and I talked to somebody from 41 Perryville, and I think the situation is similar in other 42 villages, but, you know, we really need to work on a system, 43 if -- you know, I've heard a lot of times people saying, you 44 know, that there's -- the subsistence users out there, 45 they're not reporting. But what I found out is that in 46 Perryville, a person living in Perryville can't even buy a 47 hunting license there. There's no vendor. And I guess my 48 question is, how do you expect someone to send in, you know, 49 their report, if they can't even buy a hunting license, you 50 know, if the opportunity isn't there. And then I don't know

where they'd get -- would, you know, get the permits, but -- and I know it something that Fish and Game at different times has tried to do, but, you know, if we want good reporting, we're going to have to do something to make this -- you know, make the whole system work.

I guess the feedback that I've been getting already is that -- and, you know, the feedback from the villages before the Board of Game meeting was that, you know, people didn't want to have to apply through this cumbersome process to just be able to go out and hunt. And so, you know, I don't know. We need to try to get something -- some system that's going to work.

I guess the one other thing, you know, Terry
Christensen reminded me, you know, I think it's great that
nonsubsistence hunters are making the effort to bring in
quality meat to the villages, but like Terry said, you know,
that's not subsistence. And we can't substitute meat brought
in by, you know, nonsubsistence hunters, you know, for
subsistence. I mean, there's still the need in the villages,
and, you know, the rural preference under ANILCA.

You know, and then I guess the information that BBNA and the cooperative agreement we had with Fish and Wildlife Service, and then working with the Subsistence Division of Fish and Game for those years, the regulatory years 1994/95, 28 95/96, and 96/97, I guess, you know, that system did work, and I -- you know, I want to say that that -- you know, people were reporting in those years, because when we went into their homes, they told us, you know, how many animals they took, caribou, moose and brown bear for those subsistence harvest surveys, and that information has, you know, come in pretty val- -- become real valuable here with what we're facing for the Northern Alaska Peninsula.

So with that, I'll close, if there's any questions?

CHAIRMAN O'HARA: Any questions of Ted today?

Yeah, Robert?

MR. HEYANO: No question, just a comment.
43 You know, Ted, it's a fairly painless process to become a
44 license vendor, and I know this from first hand, and you'd
45 think with the -- you know, if it was the role of a village
46 administrator, it seems to me, stands right out to become a
47 license vendor. You know, he or she's employed, and probably
48 has an office in the community, and I think there's actually
49 some revenue that they get from selling license.

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MR. BOSKOFSKY: Maybe like dollar a license or something like that.

> CHAIRMAN O'HARA: Yeah.

MR. ABRAHAM: Yeah, Mr. Chairman? Those -you mentioned the ones got no vendors on them? The city 8 council of the village, the administrator can be a vendor, or 9 the postmaster can be a vendor, or just practically anybody 10 can be a vendor for the license. Any village that doesn't 11 have a vendor, you can get -- they can go through ADF&G and 12 get it.

MR. KRIEG: If -- yeah,.....

CHAIRMAN O'HARA: Go ahead.

MR. KRIEG:I mean, I agree, there's --19 it's probably easy to do, but, you know, I guess my point is 20 it's a system that people aren't sure of, and they're not --21 you know, they may be afraid of, and if -- you know, I guess 22 my point, too, was that the subsistence harvest surveys when 23 we went and talked to the people, you know, face-to-face, we 24 got the information, you know, and I -- you know, it's 25 reporting through putting things down on paper, you know, it 26 just -- it hasn't worked, and that's all I can say. You 27 know, I don't know why, but it just hasn't worked. And so if 28 we really want the information, we have to work out some way 29 to do it, to get it.

MR. ABRAHAM: Mr. Chairman?

CHAIRMAN O'HARA: Pete, go ahead.

MR. ABRAHAM: What we did in Togiak and some 36 other villages, we get a survey form with no names, you know, 37 how many animals that -- or ducks or geese, whatever, but not 38 mentioning their names, just go by the household. It goes, 39 like Perryville, if there's 20 households, will go out to 40 about 35 percent of that, or 75 percent of that, and then 41 subsistence (ph) can't count -- it's very simple. In fact, 42 the bird count was done by Cynthia Wendsworth, and then it's 43 very accurate. And -- because subsistence voice is so weak, 44 when commercial and sportsmens are very strong, because 45 subsistence is very weak, because there's -- it's not 46 documented. So somehow we've got to document, you know, 47 subsistence count to be strong. And that means not just one 48 village. I mean the entire state. We'll have a stronger 49 voice then.

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MR. KRIEG: Yeah, I agree. I agree. And that's been one of things I guess we've been trying to do is, you know, it's education or something, you know, that needs to be promoted and carried through.

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CHAIRMAN O'HARA: Ted, there's two things. One is the form of a question, the other one is in your --8 when you're at the meetings, you met with Jim Fall, of 9 course, and you heard him testify, and he gave village-by-10 village and moose and caribou by individuals, not names, but 11 just amount of harvest. He had a pretty good handle on what 12 took place in the way of harvest really. But the thing that 13 we don't know about, I don't have an answer to it, how long 14 do you have to report on the Tier II permit? Go a whole 15 year?

16 17

MR. KRIEG: As I understand it, I mean, it's 18 for the regulatory year, whatever the caribou season is, and 19 I don't know, you know, whether you have to report, like send 20 in your permit maybe immediately, or within five days, it's 21 probably one of those things. I don't know. But I know it's 22 just for that regulatory year.

23 24

CHAIRMAN O'HARA: We need to know the answer 25 to that, you know,....

26 27

MR. KRIEG: Yeah.

28

CHAIRMAN O'HARA: We need to know the answer 29 30 real, real soon. Like today. Maybe someone can find out for 31 us.

32 33

MR. KRIEG: Well, yeah, like I said, I'm not 34 the expert. I've only had information to go on that I could 35 read here, and this isn't even -- this is from, you know, 36 98/99, it's not.....

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CHAIRMAN O'HARA: There as five....

38 39 40

MR. KRIEG:the new one.

41 42

CHAIRMAN O'HARA:criteria, wasn't there

43 for.... 44

MR. KRIEG: Right.

45 46 47

CHAIRMAN O'HARA:for the hunt?

48

MR. KRIEG: Oh, yeah, that's -- yeah. 49

50 The point scoring system.

2 3 4

1 CHAIRMAN O'HARA: Uh-hum.

There's five. MR. KRIEG:

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5

CHAIRMAN O'HARA: And Jim Fall said he was going to go into the communities and helping them fill out their forms?

MR. KRIEG: No, that was me. I mean, Jim 10 said he'd try to do what he could, but I don't.....

11 12

CHAIRMAN O'HARA: So State of Alaska's not 13 going to go and educate those people on that Tier II?

14 15

MR. KRIEG: Well, you know, that's I guess 16 what I was saying, as I understood it, is that there's people 17 that, and not necessarily Jim Fall, there's -- I've got her 18 name, and when the permits are available, I'll contact her. 19 Susan Bollin, and she works in Wildlife Conservation with 20 ADF&G. She said that she -- I don't know whether it's her or 21 somebody from -- that she works with, could come out to the 22 Alaska Peninsula and put on a workshop.

23 24

CHAIRMAN O'HARA: Uh-hum.

25 26

MR. KRIEG: But that's where, you know, they 27 said they'd have funding to come out there and put it on, but 28 the funding would have to come from somewhere else to get 29 people in to attend.

30 31

CHAIRMAN O'HARA: Okay. Well, thank you very 32 much. Any more questions? Appreciate that. 33 calling you as time goes on.

We have -- everyone has reported? Well, we have 35 finished with the agency reports, and we thank you for that. 36 There will be more information given as we go along on other 37 departments when we start dealing with some of these 38 proposals, because there will be some detailed information 39 given on each proposal by various departments.

40

41 I wonder at this time, Board, if it would be possible 42 to have -- to look at the next agenda item here, which would 43 be old business, Northern Alaska Peninsula caribou herd. And 44 it's not addressed in the proposals. Did you want to look at 45 that report, or did you want to deal with maybe the caribou 46 issue right now? Probably we should deal with the caribou 47 issue right now. That's the burning issue right now on the 48 table. And we have two gentlemen who can report to us, Dick 49 Sellers and Dave Fisher. And I guess the procedure we'd need 50 to follow is to have the report given to us? Okay. Which

one of you gentleman are going to give us the report today? We need to have both of you speak to us.

5

MR. FISHER: Well, I guess I'm not trying to pass the buck, but I'd like to have Sellers go first. He's the biologist there, and he's a lot closer to those animals than I am, and if a question comes up that he can't answer, I'll try and answer it, but I think he'll be able to answer 9 most of your questions. Plus I think he'll do an excellent 10 job -- Can you hear me okay? I think he'll do an excellent 11 job like he did during the Board of Game meeting -- Dan, you 12 were there, and, Jerry, you were there -- laying the 13 groundwork for these Proposals 32, 33 and 34 that we're going 14 to be dealing with. And so,

15 16

CHAIRMAN O'HARA: Okay. Dick, if you're 17 ready, we'd appreciate you coming and give us a report.

18 19

MR. SELLERS: Thank you, Mr. Chairman, 20 members of the Council. I'm not sure exactly how much 21 background you want to go through in terms of the biology and 22 the history of this heard. I'm prepared to show some 23 overheads and discuss the biology, although I know several of 24 you have seen this before, so I don't want to take.....

25 26

CHAIRMAN O'HARA: Well, a lot of us haven't 27 seen it though. I think you just feel comfortable in what 28 you want to give us, because this is a hot issue on the -- if 29 we deal with this, moose, and c&t, we'll be doing very well.

30 31

(Whispered conversation, off record conversations)

32 33

MR. SELLERS: So for better or worse, you're 34 going to have a low-tech version of this. I had a computer 35 projector in the Board of Game.

36

37 CHAIRMAN O'HARA: Oh, yeah. Man, that was 38 big time. Yeah.

39 40

MR. SELLERS: In some ways, handier, but.....

41 42

CHAIRMAN O'HARA: Maybe some lights off a 43 little bit, Dick, will be better or.....

44 45

MS. McCLENAHAN: Do I need to move this up

46 there?

47

48 COURT REPORTER: No, he can move this one

49 here.

MS. McCLENAHAN: Okay.

2 3

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MR. SELLERS: The range of the Northern Alaska Peninsula herd is depicted here in three different 5 segments. The traditional calving area is in the southern 6 part of 9(E), and the polka-dotted section there is -- kind 7 of encompasses the core of the calving area. There are --8 actually even within that area, there are two separate areas 9 that receive the bulk of the calving. One of them is at the 10 Cinder River/Hook Lagoon area, and the second one is down 11 from Ilnik down through -- past Sandy River.

12 13

The traditional wintering area has been from 14 basically the Ugashik Lake system north, and primarily north 15 of Becharof Lake up through the Naknek River, and at least, 16 you know, within the last, oh, three or four decades there 17 has been relatively little movement of this herd north of the 18 Naknek River into that northern polka-dotted area.

19 20

And the first time that we really started to see 21 major movements into that expanded wintering area was in 22 1987, when, oh, about 1,000 caribou crossed the Naknek River 23 and migrated up through that country that's in the Katmai 24 Preserve, and up as far as Lake Iliamna, which is at the 25 extreme northern. And this is Lake Iliamna up here. 26 expansion has been fairly recent, at least within the last 12 27 years.

28 29

The North Alaska Peninsula herd, like virtually every 30 other wild caribou herd in north -- in the northern 31 hemisphere has undergone pretty drastic cycles, and going 32 back through the old Orthodox Church records and other 33 records from explorers, a fellow named Ron Scube (ph) put 34 together kind of a history of the Northern Peninsula herd as 35 best they could from that early evidence, and as you can see, 36 at lest twice in this century the herd has been at extremely 37 low levels, at 5,000 or fewer. The most recent was in the 38 late 40s, early 50s, and, you know, not -- a lot of the 39 background in terms of what caused these previous declines is 40 speculative. There's some speculation that volcanic activity 41 may have made food less palatable if it got coated with ash. 42 There's some evidence that extreme icing during the winter 43 where you've got a freezing rain that crusted over the tundra 44 and persisted for several weeks may have been involved. But, 45 you know, the bottom line is that there's probably getting 46 away from the nature of caribou herds. They seem to 47 fluctuate.

48 49

And our management objective was to try to dampen the 50 cycles here so that they weren't quite so extreme, and we

were hoping to keep this herd in the range of 15 to 20,000.
That was the management objective, and that range was set
based on data from primarily Scandinavian domesticated
reindeer that had a long history of rather stable numbers,
you know. They were harvested for commercial uses, but based
on the long-term number of animals that a given piece of
country could sustain, that's what we used to project what we
thought at the time was a sustainable number of 15 to 20,000.
And that's based on a density of about two caribou per square
mile of habitat.

11 12

This is kind of the same information, but the recent 13 data is a little more detailed here. Two spikes on the left-14 hand side are what we just saw from a previous graph.

15 16

It was pretty obvious that the herd expanded fairly 17 rapidly from about 1960 up through the mid 80s, and then it 18 was in a period of relative stability in that range of 17 to 19 20,000 from about '84 through 1991. But even by the mid 20 1980s we were seeing some indications that kind of threw up 21 some red flags. One of them was that expansion of the winter 22 range, kind of an indication that maybe their winter range 23 was being depleted. And it was real obvious even when I 24 first got here, I wasn't a caribou biologist by any stretch 25 of the imagination, but it was pretty apparent that that 26 traditional range north of Becharof Lake to close to the 27 Naknek River didn't have the same amount of lichen cover that 28 you would see on the north side of the Naknek River. If you 29 went up to Sugar Loaf or some of the hills, or even the flat 30 country around Naknek, the vegetation was very drastically 31 different.

32 33

33 So that -- you know, that was kind of the first 34 indication that we probably couldn't sustain that population 35 at 20,000, and by about the late 80s, we were already 36 convinced that we had to bring the herd down, and we were 37 hoping to have it come down to around 15,000 and then try to 38 hold it at that level.

39

And one of the things that was happening, of course, 41 at that time when the caribou started crossing the Naknek 42 River was that they became very available along the King 43 Salmon/Naknek road system, and some of the trails there, and 44 we had a real change in harvest patterns, because all of a 45 sudden, it became pretty attractive for somebody from 46 Anchorage or Kenai to come out to King Salmon, stay in a nice 47 warm building either on the Base or a bed and breakfast, or 48 whatever, rent a four-wheeler and be able to shoot up to four 49 caribou in a single day. So it turned out to be kind of a 50 winter meat hunt for nonlocals. And, of course, at the same

time the locals were enjoying easier access to caribou, too, but -- even though we got a lot of complaints from local people about the sloppiness of a roadside hunt with a multiple bag limit, you know, there were crippled animals limping around, there were gut piles right along the roadways, and the -- you know, we -- rather than try to curtail the over-all harvest, we tried to work with the base, the military base, and nonlocal hunters to kind of clean up their act. But we needed that harvest during the early 90s to try to bring the herd down. And by the winter of 1992/93, 11 it looked like we were being pretty successful. We were down to about 16,000 caribou.

13 14

Unfortunately, the next winter, the winter of 93/94, 15 two things happened that probably caused this last drop here. 16 Over here. And that was that we had an all-time record 17 harvest during the winter. We had probably 1400 caribou 18 killed on the road system that one winter. And in addition 19 to that, we had much higher natural mortality of our radio-20 collared cows than we had ever seen before. We lost 30 21 percent of our collared cows that winter. And it wasn't a 22 particularly harsh winter. They just seemed to be dying from 23 a variety of causes over a pretty widespread area. It wasn't 24 icing or -- it may have been -- well have been predation, or 25 at least a good part of it.

26 27

But by the summer of 1994, our post-calving count, 28 which is the count we do in late June and is our basis for 29 assessing what the herd size is, it was already down to 30 12,500. And that, of course, precipitated some pretty 31 drastic measures that a lot of you folks were involved in. 32 The most significant was that the Naknek/Kvichak Advisory 33 Committee asked the Board of Game to implement emergency 34 changes in the regulations which dropped the winter bag limit 35 to only one caribou per calendar month, and that was intended 36 to make it less attractive for somebody from Anchorage to fly 37 out to King Salmon if they could only shoot one caribou per 38 month, but people could accumulate up to the total bag limit 39 of four, if they were able to hunt, you know, one caribou per 40 month throughout the winter, so that local people still had 41 the opportunity to put more meat away. And that really 42 worked, because the next year the harvest was reduced by 43 about 60 percent.

44 45

And again we thought we were in relatively good shape 46 here. For a couple of years, we were estimating, oh, between 47 -- around 12,000 caribou in that post-calving count.

48

Then the next bad news came in the summer of '97 when 50 our post-calving count dropped from about 11,500 down to

about 10,000. And if you'll recall, that summer of '97 was probably one of the warmest that I've seen around here. And we noticed that more of the caribou were up in the mountains, up on snow fields, and so, you know, I didn't have 100 percent confidence that that drop was real. I thought maybe we were just missing more caribou up in the mountain country where in a normal year the bulk of them were out on the Bristol Bay lowlands. So, you know, that count itself was not enough really to convince us that we needed to do something real drastic. And harvest levels seemed to be tap-11 -- or levelling off.

12 13

So it wasn't under this past counts that, the 14 cooperative counts with the Refuge, that came up with only 15 9200 caribou this past summer that we knew we were in fact 16 continuing to have a pretty drastic decline, and that major 17 steps needed to be taken.

18 19

So I'd like to kind of go through some of the 20 evidence that suggests why we might be in this kind of a 21 decline.

22 23

This is -- two different lines here, boxes and diamonds there, that the diamonds are the calf/cow ratio, and that's the set of data that has that slanting line that is what we call a trend line or regression line. And as you can see, if you go back into the early 70s, this herd was tremendously productive with about 50 calves per 100 cows. And there's been a gradual decline so that now we're averaging about 30 calves per 100 cows in the most recent fall composition survey. Now, that's worrisome, but I have another graph here that will throw a little more light on that.

34

35 The other line with the pale-colored boxes there is 36 the bull/cow ratio, and you can see that our objective was to 37 try to maintain about -- at least 40 bulls per 100 cows, and 38 we were doing that pretty consistently up until this last 39 year, when we came up with only 31 bulls per 100 cows in our 40 October survey. And I will fully recognize that that might 41 be a little bias low, because the caribou that we found and 42 classified, we actually individually classified about 2,000 43 caribou as to their sex and age. Age being either calves, 44 yearlings or adults. And it dropped down to 31, but I think 45 that was partly because the group we looked at, or the 46 numbers of herds that we classified were out in the area 47 around Becharof Lake and had been subjected to most of the 48 hunting pressure prior to the survey. And some of the guides 49 were telling us that the caribou herds that they were seeing 50 back in the mountains east of Becharof Lake had a high

percentage of bulls, and I tend to believe that. So I think we're probably a little better off than 31 bulls per 100

7

As I mentioned, the calf production as measured in October showed that decline, but we actually have quite a bit more data on what percentage of the caribou that we look at 8 in June when we're doing our census, what percentage are So this is percent of the caribou that we count in 10 June that are calves. And contrast the Northern Alaska 11 Peninsula herd, which are the darker and taller bars, with 12 the adjacent Southern Alaska Peninsula herd, and as you can 13 see, if you go back here to the mid 70s, '75, they were both 14 extremely productive with between, well, about 27 percent of 15 all the caribou we saw in June were calves, newborn calves. 16 By 1981, just before the Southern Peninsula herd peaked, the 17 productivity was already way down compared -- about less than 18 half as good as what the Northern Peninsula herd. And you 19 can see that trend in general continues all the way through 20 to the '97 data. We didn't get any data down there in '98, 21 but I guess the encouraging news is that compared to the 22 Southern Peninsula herd, which underwent a drastic crash, and 23 now appears to have bottomed out and may be starting to 24 recover, the Northern Peninsula herd has never been as 25 unproductive, and that's probably some good news in terms of 26 the prospect for this herd to not continue on a drastic 27 decline.

28 29

In the last four years, we've intensified our 30 monitoring of this herd, and in cooperation with the Fish and 31 Wildlife Service have done a much more intensive job of 32 research and monitoring.

33

34 One of the things we did this past year was a calf 35 mortality study on the Northern Peninsula herd, and we went 36 out and collared newborn calves that were only a day or two 37 old, and weighed them. And those -- the weights of a brand 38 new calf is very sensitive to the physical condition of the 39 mother. If the mother's not getting good food through the 40 winter and early spring, the -- her calf is going to be 41 underweight. And again you can see all these other herds in 42 Interior Alaska are almost uniformly the same weight until 43 you get to the two bars on the right. Again, the Southern 44 Peninsula herd which we studied in 1998 when it was about the 45 steepest part of its decline, those calves were extremely 46 small, and right now, this past summer, the calves from the 47 Northern Peninsula herd were significantly smaller than the 48 Interior herds, but again were in much better shape than the 49 Southern Peninsula herd. But obviously nutrition probably is 50 the major factor that's causing that lower weight for the

3

5

newborn calves.

We've also been looking at calves in the fall when 4 they're about four months old. And here's quite a difference in various herds, but on the far right, the lowest herd is 6 the Western Arctic, but that's probably genetic, because 7 those animals tend to be very small bodied, very small bone 8 structure, and I think you can probably discount that. But 9 the next bar here, the Northern Peninsula here is an average 10 from the years '95 through '98, you can see again that 11 nutritionally these animals are stressed just based on the 12 amount of weight they've been able to gain from the time they 13 were born until October.

Interestingly, and I don't want to make any dire 16 predictions, but you'll notice the Mulchatna herd isn't at 17 the other end there. They weren't much bigger than the 18 Peninsula. Unfortunate- -- let's see.

19 20

14 15

Oh, we do have the Nushagak herd from this past year, 21 and they were -- let's see here. This is easier to pick out 22 when it was on the -- color on the computer generated thing, 23 but the fourth one in. Let's see. That one there is the 24 Nushagak, which are, of course, transplanted from the 25 Northern Peninsula, so genetically they're identical, but 26 obviously they're on better nutrition than the parent herd, 27 the Northern Peninsula herd.

28 29

And finally, one other very sensitive measure of body 30 condition is what percent fat is in the bone marrow. 31 Obviously again the Northern Peninsula herd doesn't compare 32 very well with either the Nushagak or the Mulchatna herds 33 from our recent samples, so.....

34 35

This is the kind of evidence that points to over-use 36 of the range and poor -- oh, there's one more here I'll show 37 -- poor physical condition. One of the other measurements of 38 nutrition is at what age the cows will first give birth to 39 calves. And as you can see in the Delta herd, when it was 40 growing, about two-thirds of the two-year-old calves -- cows 41 gave birth for the first time. So far we have yet to see a 42 two-year-old produce a calf on the Northern Peninsula herd. 43 And you can see the three-year-olds, almost all the Delta 44 three-year-olds were in full maturity and producing calves, 45 whereas only about 25 percent of the three-year-olds in the 46 northern herd -- Northern Peninsula herd are having calves.

47

48 That pretty much covers the biological aspects. 49 know, I think it's pretty clear that this herd is under some 50 nutritional stress, although compared to the Southern

Peninsula herd and several others, like the Denali and the Mentasta, both productivity and body condition aren't rock bottom, so what we're hoping is that we can arrest this decline fairly quickly without it going down as low as 5,000 or below.

5 6 7

We've some on harvest patterns. I won't -- this is pretty pale. It's probably hard to see, but the point here is that fall harvest increased and peaked during the mid 80s the same time the herd had increased, and the fall harvest, which is primarily nonlocals, has declined somewhat, and at the same time the winter harvest in the late 80s, early 90s increased pretty dramatically.

14

15 If we look at using the household surveys that Ted 16 Krieg and Jim Fall were involved in for estimating what 17 percentage of the harvest went to local residents, you can 18 see that prior to the decline, about 45 percent of the 19 harvest -- yeah, 45 percent of the total estimated harvest 20 went to local residents. Other Alaskans, nonlocal Alaskans, 21 harvested 34 percent here, and nonresidents took about 21 22 percent. Now, since the first decline, the total harvest has 23 dropped off, but there's also been a shift in what percentage 24 of the harvest goes to these user groups, and you can see 25 that the percentage that now in recent years goes to local 26 residents has increased. That's not to say they're taking 27 more caribou, but proportionately they're taking a higher 28 percentage. The nonresident proportion hasn't changed at all 29 really, but the one user group that really has so far taken 30 the brunt of the regulation changes are the other Alaskans, 31 and that's for two reasons. One of it is because more of 32 those other Alaskans are shifting to the Mulchatna herd. 33 the other reason is that that winter cut in bag limit has 34 made the winter harvest by other Alaskans much lower.

35 36

I guess of all the overheads I show today, this is probably the crux of the whole situation. If we're going to be successful in trying to prevent this herd from dropping much lower, we have to be very candid about the factors that are going to decide what this herd does, and really you can boil it down to just two things: Adult female survival is by far and away the most important thing that's going to determine what this herd does. And there's basically three things that kill adult females, only one of which we have really any control over. You know, we've talked about predation, and that's a very serious issue, but, you know, given the political climate and the practicality of controlling predators, that's probably not going to be a tool that's going to be real effective.

The one tool that we do have is trying to convince 2 people that until this herd starts to recover, that we can't 3 afford to have people killing cow caribou.

5

MR. SAMUELSEN: Dick, under predation, is it primarily bears that are killing the animals, or is it 7 wolves, or can you -- in your flights over the 8 Peninsula,....

10

MR. SELLERS: Well, bears are certainly most 11 effective at killing calves, and when we were doing our --12 the calf mortality study this past June, we lost about 25 13 percent of the newborn calves were killed within the first 14 ten days they were alive, and the bulk of that was done by 15 brown bears. There was some eagle predation, and a little 16 bit of wolf predation. And then it was interesting, there 17 was a period of about a week there when we didn't lose any 18 caribou, the middle part of June. And we thought, well, you 19 know, if we get by with only losing 25 percent, that's not 20 too bad. That's actually fairly good. And then the last 21 week of June when we went back out to do our count, we had 22 another big rash of mortality of those newborn calves, and 23 that was -- almost all of that was disease related.

24 25

Now, and I think, you know, other studies have shown 26 that once calves get to be about two weeks old, they're 27 fairly good at avoiding bear predation. But then for the 28 rest of the year the wolves start to become more of a factor.

29 30

MR. SAMUELSEN: Well, you know, bears, we can 31 extend the seasons, we could issue permits every year. I 32 think it's -- what is it, every two years? Or whatever it is 33 now, one every five years, where a hunter could get. I think 34 there's a lot of areas that -- a lot of things that we could 35 do on predation within the confines without getting the 36 outside world all riled up.

37 38 39

MR. SELLERS: We do have....

40

MR. SAMUELSEN: And I'd like to see this 41 graph when we're in deliberation on this proposal, 42 because....

43 44

MR. SELLERS: Yeah, there's another overhead 45 I have somewhere I need to dig out that addresses that very 46 point. And we'll get to that at some point.

47

48 Moving on down then, of course, the second factor 49 which is less important, but still the only other major 50 factor that's going to affect the herd's health is how much

recruitment we get. Recruitment is just a fancy word for 2 saying how many calves are born and survive. And again you 3 can see the factors that influence that. Again, the only one 4 that we really have any hope of influencing is the bottom 5 one, and that's ensuring that we have an adequate sex ratio 6 so that breeding, the rut occurs in as narrow a window as 7 possible. We want cows to be bred the first time they come into heat, into estrus, and that ensures that most of the 9 calves are going to be born in a very narrow window, within a 10 week. And that's a good thing, in that it makes it more 11 difficult for predators to take as high a percentage of them.

12 13

So our original bull/cow ratio is 40 per 100, as you 14 saw from that one graph. We're now recommending that we try 15 to maintain about 25 bulls per 100 cows. That's still enough 16 to ensure adequate breeding. And obviously what we're 17 getting at is trying to use up some of that surplus bulls for 18 subsistence use from here out.

19

20 So what's next? And actually some of this has 21 already transpired just at the recent Board of Game meeting, 22 but what we presented to the Board of Game is that there are 23 two measures that we need to do. And again by far and away 24 the most critical one is that first one. We need to try to 25 convince people that they need to target bulls only. You 26 know, it certainly is going to be hard to be selective. 27 takes more effort, but it's crucial really.

28 29

Then the second factor is that we think we've 30 probably got about 600 bulls to work with between the 31 bull/cow ratio we have now, and going down to about 25 per 32 100 next fall, so we recommended to the Board of Game that 33 whatever regulation strategy they wanted to follow, that we 34 try to keep the harvest at 600 bulls.

35

That's all the overheads I have. And I guess we can 37 see if Dave has something else to add or.....

38 39

CHAIRMAN O'HARA: We may have some questions 40 here, Dick, if you don't mind?

41 42

MR. SELLERS: Sure.

43

CHAIRMAN O'HARA: Dave, do you have any 44 45 overheads that you're going to do, or not?

46 47

MR. FISHER: No.

48

49 CHAIRMAN O'HARA: Okay. Committee members, 50 any questions of Dick Sellers? Yeah, Robert?

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00105
                   MR. HEYANO: I see, Dick, that you had some
  weight comparison with the North Peninsula calves, but you
  didn't have any at birth with the Mulchatna?
5
                   MR. SELLERS: No. As far as I know, there
6 hasn't been a calf mortality study done with the Mulchatna
7 herd, and that -- you know, that's a fairly expensive
8 project. It -- I think our budget for this study we did was
9 funded by the Fish and Wildlife Service, was $40,000, so it's
10 -- to do the full thing where you put radio collars on, you
11 monitored them twice a day so that you can get in there
12 within a few hours of the time they die. And that's the only
13 way you can have any hope of determining the cause of death.
14 So -- and you need a helicopter, obviously to get to them, so
15 it's a big project.
16
17
                   MR. HEYANO: I guess I didn't state the
18 question....
19
20
                   MR. SELLERS: Oh, I'm sorry.
21
22
                   MR. HEYANO: .....or the comment clear
23 enough. You had comparisons I think between the North
24 Peninsula caribou calves in weight and Mulchatna at what, was
25 it four months? When they....
26
27
                   MR. SELLERS: Right.
28
29
                   MR. HEYANO: ....were four months old?
30
31
                   MR. SELLERS: In October.
32
33
                   MR. HEYANO: Do you have any comparison
34 between Mulchatna and North Peninsula caribou at birth as far
35 as weight?
36
37
                   MR. SELLERS: No, we don't. And again the
38 reason is that you need to catch them with a helicopter and
39 -- you could do that relatively cheaply if you didn't want to
40 follow through and see how many died and what caused that.
41
42
                   MR. HEYANO: I thought they were doing that
43 here with helicopter in the spring, taking 20 or 15
44 calves....
45
46
                   MR. SELLERS: Well, it.....
47
48
                   MR. HEYANO: .....and then checking them out,
49 but....
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MR. SELLERS: Mike Hinkes or somebody, but 2 those are generally what we call short yearlings. They would 3 be nine months old in April. And we do that to look at -- to 4 kind of try to get a handle on what the winter range is. If you catch a bunch -- or catch or kill them in October, and 6 then you catch another bunch in April, you can see if they're gaining weight. They very rarely gain weight over winter. 8 What they usually do is grow bigger body size, but don't put on weight.

9 10 11

5

7

MR. HEYANO: And....

12 13

CHAIRMAN O'HARA: Sure.

14 15

MR. HEYANO: And then you made a comment of 16 comparison -- I guess it was the four-month-old calves and 17 how close they were in weight to the Mulchatna, but isn't the 18 Mulchatna caribou healthy so far?

19 20

MR. SELLERS: Well, I'd probably defer to 21 somebody else, but, you know, they're still productive, which 22 is a good sign, but, you know, you start seeing indications 23 of expanding range and, you know, this year's outbreak of 24 foot rot and what not, it kind of throws up a yellow flag if 25 not a red one in terms of what the future's going to hold.

26 27

MR. HEYANO: One last question I guess. You 28 had some caribou population estimates that went back pretty 29 early in time and knowing how difficult it is to even do it 30 with radio collars and an aircraft, I guess how much of a 31 confidence level do you put in some of those early numbers? 32 It would appear to me that their focus would be on a small 33 area....

34 35

MR. SELLERS: Yeah.

36 37

MR. HEYANO:of the caribou's range.

38 39

MR. SELLERS: Robert, that's a very good 40 question, and I don't mean to suggest that we have a lot of 41 confidence that there were 20,000 caribou back in the 1930s, 42 but, you know, the indications were that people were saying 43 caribou were as abundant as they've ever -- you know, they --44 that anybody living can remember, so it's hard to say whether 45 there were 15,000 or 25,000, but there were a lot of them in 46 those years. At least that's the information that was coming 47 through in various historical documents.

48

49 CHAIRMAN O'HARA: Dick -- Robert, go ahead if 50 you have any further question?

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00107
                   MR. HEYANO: No, I think that's all for now.
  Thank you, Mr. Chairman.
3
                   CHAIRMAN O'HARA: Any other questions of
5 Council members? Is there somebody on line there? Go ahead.
7
                   MR. SAMUELSEN: Just a comment I quess.
8
9
                   MR. WILD: Is Jerry there?
10
11
                  MR. BERG: Yeah, go ahead, Terry. We're --
12 actually we're right in the middle of a meeting.
13
14
                  MR. WILD: Okay. Well, I've got Keith on the
15 phone. Do you want him now?
16
17
                   CHAIRMAN O'HARA: Yeah, he can sit here for a
18 while.
19
20
                  MR. BERG: Okay. Yeah. Just plug him in,
21 and we're right in the middle of the caribou issue right now.
22
23
                   MR. WILD: Okay. Keith, you're there?
24
25
                   MR. GOLTZ: Okay. I'll go on hold.
26
27
                   MR. WILD: Okay.
28
29
                   CHAIRMAN O'HARA: Okay. Can you hear us,
30 Keith?
31
32
                  MR. GOLTZ: Yeah.
33
34
                   CHAIRMAN O'HARA: Okay. Robin, go ahead.
35
36
                  MR. SAMUELSEN: Good system.
37
38
                   CHAIRMAN O'HARA: Yeah.
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                  MR. SAMUELSEN: My dad ran the Peninsula
41 during the war, and he told me -- on dog team from King
42 Salmon all the way down the -- below Port Heiden. That was
43 his stretch of beach to look out for Japanese I guess or
44 whatever he was looking out for. And then a little south.
45 And during the war, there was very few caribou in his
46 estimation. When he got down around Port Heiden, he wouldn't
47 see nothing on the upper end, but when he got down around
48 Port Heiden, he would start seeing them.
49
50
                  MR. SELLERS: And that was in the wintertime
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00108 primarily or..... MR. SAMUELSEN: In the wintertime, yes. By 3 dog team. 4 5 CHAIRMAN O'HARA: Any other questions, Council members? Dick, could you just give us a little 7 report on what you told the Game Board about predation? You 8 talked about the bears, wolves, and eagles. Would you care 9 to mention that or not? 10 11 MR. SELLERS: That's the overhead I'm trying 12 to find here. 13 14 CHAIRMAN O'HARA: Oh, okay. Well, if you 15 don't -- you don't have to -- just maybe just a comment would 16 be -- I think would be fine. 17 18 MR. SELLERS: Well, you know, what I did was 19 looked at Interior Alaska where they've had some success with 20 predator control, and they've seen increased calf production 21 and survival. And if you look at the ratio of predators, 22 being wolves and bears, how many of those there were per 23 moose and caribou, they started seeing benefits when they had 24 reduced the bears and wolves down to a ratio of about one 25 bear or wolf per 50 moose or caribou. And currently our 26 estimates put the ratio at about one predator per 3 prey. In 27 other words, we've got..... 28 29 CHAIRMAN O'HARA: A pretty high ratio. 30 31 MR. SELLERS:almost -- well, we've got 32 as many bears in Unit 9(E) as we..... 33 34 CHAIRMAN O'HARA: Yeah. 35 MR. SELLERS:have car- -- or moose. 37 More. So I -- the point being that, you know, if we were 38 going to reduce predation to the point where you could expect 39 to see some real increased survival, we may have to basically 40 annihilate the bear population. They've been trying to do 41 this in Unit 13, the Nelchina Basin, with extremely liberal 42 bear regulations. In fact, the Board of Game at one point in 43 this meeting actually authorized -- they voted and authorized 44 same-day-airborne bear hunting in Unit 13. And they 45 eventually reconsidered and put that on hold, but they were 46 talking about making sows and cubs legal, and, you know, 47 there's no tag fee, it's a bear year. They've got seasons 48 that run from September until June. And even with those,

49 they haven't seen the kind of response that they want.

Now, they do have a very vastly expanded wolf population which again they've been wringing their hands over how to accomplish reducing the wolf population. I think their objective is 150 to 160 wolves, and they've got about 500 now, so that's certainly part of it.

5 6 7

I don't know, at one point I was going to give a brief overview of the Board of Game actions, but they did liberalize bear season throughout Unit 9, although not drastically. They added another week the first week of 10 October to all the unit except 9(B), and in 9(B) they needed more. That's going to now start September 20th instead of 3 October 1st, so they did recognize that there was bear populations probably at an all-time high, and there's more opportunity, and while they didn't exactly declare war on bears, they did emphasize that at the next meeting they're going to by law have to explore the intensive management bill.

19

20 As you probably -- at least many of you know that the 21 Legislature passed a bill that requires the Board of Game any 22 time they restrict human use of a caribou or moose 23 population, to explore intensive management, which means 24 either habitat improvement, or basically predator reduction. 25 So at the October meeting they have scheduled now, we're 26 going to -- somebody, maybe me or somebody else, is going to 27 have to lay out the feasibility of intensively managing Unit 28 9, especially the Northern Peninsula caribou herd, by either 29 predator control or habitat improvement. Now, obviously 30 there's not much we're going to be able to do for habitat, 31 so, you know, they -- they're looking at that. They are 32 going to -- we're currently managing brown bears under 33 guidelines that they set in 1995, and have reviewed several 34 times since then, but our directive is to manage for a high 35 quality bear population that provides high quality hunting. 36 And we've been very successful at that I'd say Some people 37 would say too successful, I'm sure. But they are going to 38 review those guidelines and decide if maybe it's time to put 39 less emphasis on bear management and see if something can be 40 done to improve ungulate calf survival.

41 42

But again, the figure that Dan wanted me to bring 43 out, the ratio that we're dealing with now, one predator for 44 every three prey is not -- can be very conducive for quick 45 turn-around.

46 47

MR. SAMUELSEN: So based on them ratios --

49 50

48 Mr. Chairman?

CHAIRMAN O'HARA: Go ahead. Sure.

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00110
                   MR. SAMUELSEN: Based on them ratios, even if
 we didn't have a limited subsistence hunt of 600 animals, you
3 know, to me it seems like we're still in trouble?
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                   MR. SELLERS: Well,....
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                   MR. SAMUELSEN: If you're -- if you get down
8 to a two to one ratio, because the wolf population has
  increased, and the bear population has increased, and we're
10 not harvesting -- even if subsistence wasn't harvesting them,
11 the herd would probably still be in decline, if you could
12 pretty much document a three to one?
13
14
                   MR. SELLERS: Well, it's -- our biggest fear
15 is to get into one of these conditions where the herd
16 declines down to somewhere let's say 5,000 or so, and then we
17 get into a ratio of one to two as you suggested, get into
18 what's called a predator pit where the predation is so
19 overwhelming that even if nutritionally the herd recovers
20 that the predation is prevented the herd from recovering, and
21 again the only way we can prevent that from happening really,
22 the only thing we have control over right now, is to give
23 maximum protection to the cows, and the models -- I'm not a
24 big computer modeler, but the models suggest that if we
25 continue with 30 calves per 100 cows which is the fall ratio
26 we've been seeing, and if we don't kill cows, that the number
27 of cows in the population will stabilize within the first two
28 years. And if that continues, you know, we could potentially
29 start to rebuild this herd, but that's the only hope we have.
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31
                   CHAIRMAN O'HARA: Any other questions?
32 Robert?
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34
                  MR. HEYANO: The one to 50 ratio represents
35 what?
36
37
                   MR. SELLERS: That was the level -- they had
38 reduced predators to that level, and started seeing
39 improvement in calf survival. I'm not sure where they
40 started with, what the original ratio was, but it was
41 probably somewhere around one per 30, and they reduced it to
42 one to 50, and started seeing improvement.
43
44
                   CHAIRMAN O'HARA: Okay. Well, if the.....
45
46
                   MR. HEYANO: So, if I may, .....
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48
                   CHAIRMAN O'HARA:
                                     Go ahead. Yeah.
49
50
                   MR. HEYANO: .....Mr. Chairman? You don't
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00111
  think you're in a predator pinch situation now at one to
  three?
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                   MR. SELLERS: Well, if you look at the calf
5 ratios in the fall, again we're at about 30. And if you go
6 up to the Mentasta or the Denali herd, they were having like
7 five calves per 100 cows. In fact, I think last year they
8 classified the entire Mentasta herd, and I think they had
9 like three calves in the whole herd, and the herd was only
10 1,500 or so, but -- so we're -- you know, we still have the
11 level of recruitment that should allow this herd to
12 eventually stabilize and start recovering.
13
14
                   CHAIRMAN O'HARA:
                                     Go ahead.
15
16
                   MR. HEYANO: Yeah, I guess I've seen some
17 information at one point in time at a Board of Game meeting,
18 and it was a pie chart, and it was a bar chart. And the
19 essence of the graphs were, if you looked at all the
20 predators and -- or you looked at the preys I guess, the prey
21 animals in the State of Alaska, they attribute 80 -- I think
22 it was 87 percent of all the mortality if you take moose,
23 bear -- I mean, moose, caribou, you know, sheep and goat, 87
24 if you could add them all up in a given year in the State of
25 Alaska, 87 percent of that mortality was directly attributed
26 to predation. I think they had 12 percent was attributed to
27 human harvest, and if my math is right, and memory correctly,
28 one percent was attributed to other natural type mortality.
29 Is that a -- I think it was a Department chart, and.....
30
31
                   MR. SELLERS: Yeah.
32
33
                  MR. HEYANO: .....a Department graph. Did I
34 -- is my memory correct, and are.....
35
36
                   MR. SELLERS: That....
37
38
                   MR. HEYANO: .....those figures fairly
39 accurate?
40
41
                   MR. SELLERS: That sounds correct, and that's
42 the kind of information that spawned the intensive management
43 bill that came out of the Legislature was a desire to give
44 human consumption a bigger piece of the pie.
45
46
                   MR. HEYANO: So is there any reason for me to
47 believe that 87 percent of the mortality on the North
48 Peninsula caribou herd isn't done by predation?
49
50
                   MR. SELLERS: Well, that's a good question.
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I -- you know, we're probably seeing a higher incident of disease mortality, at least among calves than has been documented anywhere in the State, not to say that it isn't 4 occurring. It's just a hard thing to document. 5 certainly I wouldn't argue that predation's having a major influence.

7 8

CHAIRMAN O'HARA: Go ahead.

9

10 MR. HEYANO: Yeah, I guess that's all I have, 11 Mr. Chairman. I think the problem I'm having, wrestling 12 with, you know, is -- you know, we can curtail all the human 13 harvest we want, and go down to zero, but if that isn't going 14 to help, or that isn't the cause, it's like sticking your 15 hole in a boat that's leaking and the transom's gone or 16 something.

17 18

CHAIRMAN O'HARA: Uh-hum. Well, we have a 19 year I think to look at it again, Dick. You know, it's too 20 late this year for the Board of Game or even the Federal 21 Board to take a drastic step on what they want to do as far 22 as reducing predation on the animals. We can hope that maybe 23 the nice cold winter has produced some good results as far as 24 saving animals. Maybe more water and better habitat next 25 year. So I don't think there's much we can do except look at 26 the numbers that you suggested that we deal with as far as 27 harvest goes, and then go from there. Do you have a 28 comment,....

29 30

MR. SAMUELSEN: Yeah.

31 32

35

CHAIRMAN O'HARA:Robert -- Robin? Go 33 ahead.

34

MR. SAMUELSEN: Dick, not putting the blame 36 on anybody, but, you know, we've had the subsistence users of 37 the Lower Peninsula come in and talk to us a number of times. 38 We've had them on a teleconference. We've made 39 recommendations. Where did we go wrong in the management end 40 of things? Because we go from a full-blown hunt for 41 everybody into a Tier II. And, you know, looking back, we 42 seen the trends, but we did -- you know, the State did some 43 pretty drastic action. And they can't even meet the 44 subsistence needs 1200 animals are needed, and we need to 45 reduce that down to 600. As a State regulator, and looking 46 at the federal regulators on the Alaska Peninsula, where did 47 we go wrong? And when did we go wrong?

48 49

MR. SELLERS: Well, of course, -- yeah.

MR. SAMUELSEN: Because, you know, I myself am not too happy with this Tier II, and I blame myself sitting up here as well as anybody.

MR. SELLERS: Of course, hindsight's pretty good. I think part of the problem was in '97 when we counted 7 10,000, I didn't -- I wouldn't say I did not believe that 8 number, but I didn't have 100 percent faith that that was an 9 accurate reflection of another decline. You know, if we had 10 acted a year ago, we'd be in obviously better shape than we 11 are now.

12 13

5

The other factor, and again, I don't want to point 14 figures at people, but in 1994 we restricted the bag limit in 15 9(C) to not more than one cow, and we didn't do anything 9(E) 16 at all in terms of resident seasons. And I guess if I had it 17 to do over again, I probably would have, you know -- I did 18 try to get the word out that -- to the extent that we could 19 that people should target bulls, but if I could go back to 20 1994, I would probably intensify that effort to try to 21 redirect the harvest away from cows.

22 23

MR. SAMUELSEN: Thank you. That's a good, 24 honest answer.

25 26

CHAIRMAN O'HARA: Wasn't there a time when 27 you did a closure in the Naknek section there, kind of like a 28 November/ December hunt....

29 30

MR. SELLERS: That was in.....

31 32

CHAIRMAN O'HARA:on the emergency.....

33 34

MR. SELLERS:in '94, and.....

35 36

CHAIRMAN O'HARA:

37 38

MR. SELLERS:you know, we took some 39 pretty drastic action as I know Robin will recall, that I --40 you know, I was faced with the only tool available at the 41 time was a total closure of areas, and I did issue an 42 emergency order in September which closed the Naknek -- or 43 9(C) by emergency order to take effect -- I think it was 44 going to take effect the end of September. And to the credit 45 of the Naknek/Kvichak Committee, you know, they weren't happy 46 with that action, because obviously it was going to impact 47 them more than anybody else, and we did work out that change. 48 They petitioned the Board, and they had an emergency meeting 49 and went to the one caribou a month, and not more than one 50 cow for the entire season. So, you know, that was I think a

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00114
   red flag, and those guides that have suffered so much this
   year, you know, I sympathize with them to that extent, but
  those that were -- had their heads up should have realized in
  1994 that things were not looking good.
                                             And....
5
6
                   CHAIRMAN O'HARA: Okay. Any other questions?
7
  Yeah?
8
                   MR. HEYANO: I don't have a question, just a
9
  comment.
10
11
                   MR. SAMUELSEN:
                                   No, I just -- I just
12 appreciate the answer,....
13
14
                   CHAIRMAN O'HARA:
                                      Yeah, that is.....
15
                   MR. SAMUELSEN: ....because sometimes, you
16
17 know,....
18
19
                   CHAIRMAN O'HARA: Yeah.
20
21
                   MR. SAMUELSEN: .....the problem sitting
22 around a table, not necessarily out in the field, and I think
23 we're all part of the problem.
24
25
                   MR. HEYANO: Yeah, you know, I'd -- you know,
26 if I look at the information, you know, in my opinion, the -- 27 you know, and hindsight is 20/20, I guess the mistake was
28 made, you know, by allowing that herd to get as big as it
29 did, because apparently, you know, that had impacts on the
30 habitat, and then as a result of that, we tried to increase
31 the harvest, you know, and got the harvest up there, and I
32 guess the other mistake we made, and we're probably all
33 quilty right here is allowing the green groups to take away
34 the most effective tool, same-day-airborne taking of wolves.
35 So, you know, it's not -- I think it's a combination of
36 things.
37
38
                    CHAIRMAN O'HARA:
                                               Okay. Well, thank
                                      Uh-hum.
39 you, Dick, for the report, and I don't know what your time
40 frame is going to be like, but it would be kind of nice if we
41 had you around when we acted on the proposal, but if you
42 can't stay, we certainly do appreciate you taking time to
43 come and talk to us today.
44
45
                   MR. SELLERS: I'll be around through
46 tomorrow.
              I do have the overhead on the Tier II scoring
47 thing if sometime in the future you want to look at that.
48
49
                   CHAIRMAN O'HARA:
                                      Yeah, how about that
50 proposal time, would be great. Yes?
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00115
                   MR. SAMUELSEN: When are you leaving
  tomorrow, Dick? Tomorrow morning?
3
4
                   MR. SELLERS: No, the evening flight back.
5
                   CHAIRMAN O'HARA: Okay. We'll be done with
7
  this proposal by then, I guarantee.
8
                   MR. SAMUELSEN:
                                  Well, I think, Mr. Chairman,
10 with Dick here, this should be the first proposal that we
11 tackle....
12
13
                   CHAIRMAN O'HARA: Good.
14
15
                   MR. SAMUELSEN: ....once we get on
16 proposal.....
17
18
                   CHAIRMAN O'HARA: All right.
19
20
                   MR. SAMUELSEN: ....because it's going to be
21 the most complicated.
22
23
                   CHAIRMAN O'HARA: And we -- yeah, I think,
24 you know, we're going to deal with proposals and all kinds of
25 reports, can take their time and they can write to us if they
26 want, but....
27
28
                   MR. SAMUELSEN: Okay.
29
30
                   CHAIRMAN O'HARA: .....we're going to finish
31 the really critical issues of caribou, moose and c&t.
32
33
                   MR. HEYANO: Could Dick give us an update on
34 what the State Board of Game did?
35
36
                   MR. SELLERS: On caribou?
37
38
                   CHAIRMAN O'HARA: Uh-hum. (Affirmative)
39
40
                   MR. HEYANO: Uh-hum. (Affirmative)
41
42
                   MR. SELLERS: Well, maybe some background
43 first. You know, it was pretty apparent by this fall that we
44 were going to need to do something drastic, and the staff
45 proposal that we submitted basically outlined two options.
46 The first option was to try to avoid a Tier II hunt by some
47 pretty drastic reduction in season length and bag limit. And
48 then we also realized that the likelihood of a Tier II hunt
49 was very substantial and so that was the second option. And
50 during the course of the winter meetings with advisory
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committees in 9(C) and (E), we outlined those two options, and actually there was pretty uniform desire by the 3 committees and local folks to do almost whatever it took to 4 avoid a Tier II hunt. And the Lower Bristol Bay Committee 5 came out with a proposal that I think would have probably 6 brought us close to that 600 bull limit. They suggested a 7 winter only hunt, state hunt, that started December 1st and 8 ran till April with a one bull limit -- no, two bulls, only 9 one of which per calendar month. And that -- you know, that 10 would have basically eliminated any nonlocal use of that 11 state hunt just bey the timing of it. And then they 12 anticipated that for fall hunting, that if there was a fall 13 federal season, that they could get onto federal lands and 14 hunt. So that was kind of the most viable proposal that we 15 went to the Board of Game with.

16 17

But the trouble was that in 1992 when the Northern 18 Peninsula herd was near the peak, the Board of Game by law 19 again was forced to go throughout the State and document what 20 level of use was necessary to meet subsistence needs, so the 21 level of use that was documented from previous household 22 surveys was somewhere in the neighborhood of 1,000 to 1200 by 23 local users, and then when you threw in that winter harvest, 24 again this is 1992 when that winter harvest was high, the 25 nonlocal use was somewhere around 700. Nonlocal Alaskan. 26 the findings were that the Board needed to provide a harvest 27 of somewhere between 1200 and 1900 caribou for Alaskans for 28 subsistence. Now, you know, we can say that's an appropriate 29 level, or we can say that level was at the time when the herd 30 was at a near all-time high, but regardless, those were the 31 numbers that they had to work with.

32 33

And maybe some of the other folks that were at the 34 Board of Game meeting would like to characterize the 35 discussions that they had. I mean, it was an outstanding 36 showing by local people. They really had a lot of good input 37 and I guess the bottom line was that when it came right down 38 to it, they weren't willing to endorse reducing the lower 39 level of 1200, you know. They felt that was the number that 40 they wanted to try to maintain on the record. And again, 41 somebody maybe want to correct my thinking on that, but 42 that's what I got out of it, that it came down to protecting 43 that level of use, and the only way to do that is to go to a 44 Tier II system.

45

46 CHAIRMAN O'HARA: I think that's very 47 accurate. I was sitting there, and we had a committee 48 meeting at the evening time, and, you know, we kept wrestling 49 and wrestling. Finally somebody stood up and said, well, you 50 can't take a magic wand and make more animals. Let's go to

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00117
   Tier II, and we all went home. And that's what we did. So
   you're right.
3
           If you could save your overhead until we get to the
5
 proposal, Dick, and that will be fine. And we'll go ahead
6
   and take a ten-minute break. Thank you.
7
8
           (Off record - 3:20 p.m.)
9
10
           (On record - 3:38 p.m.)
11
12
                   CHAIRMAN O'HARA: Good afternoon, Keith.
13
14
                   MR. GOLTZ: Hi, Dan.
15
16
                   CHAIRMAN O'HARA: Counselor, it's nice to
17 have you. I'm sorry we put you on hold there.
18
19
                   MR. GOLTZ: No problem.
20
21
                   CHAIRMAN O'HARA: Okay. Treat him like a
22 red-headed stepchild, but we were -- we had several things
23 going there that we just had difficulty with.
24
25
           If we could have you help us with a definition of
26 c&t? Remember, we struggled through that when we met several
27 times in Anchorage as a committee?
28
29
                   MR. GOLTZ: Right.
30
31
                   CHAIRMAN O'HARA: And the second thing is if
32 you feel comfortable dealing with maybe some information on
33 Tier II,....
34
35
                   MR. GOLTZ: Okay.
36
37
                   CHAIRMAN O'HARA:
                                    .....would you feel
38 comfortable dealing with that for a little while?
39
40
                   MR. GOLTZ: Sure.
41
42
                   CHAIRMAN O'HARA: Okay. We're listening,
43 thank you.
44
45
                   COURT REPORTER: Could you state your name
46 for the record, please?
47
48
                   MR. GOLTZ: Oh, you want me to just speak
49 extemporaneously?
50
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00118 1 CHAIRMAN O'HARA: Hey, you're the counselor. 2 3 MR. GOLTZ: Oh, okay. For the record, my name is Keith Goltz. And, Dan, I'm not sure exactly what 5 your questions are at this point. 7 CHAIRMAN O'HARA: Okay. Let me restate it 8 then. Okay. 9 10 The -- I didn't hear? MR. GOLTZ: 11 12 CHAIRMAN O'HARA: I'll restate the one on 13 c&t. 14 15 MR. GOLTZ: Okay. 16 17 CHAIRMAN O'HARA: Could you give us a 18 definition as perhaps -- I don't know whether it's in ANILCA 19 or the State of Alaska has given a definition of customary 20 and traditional use. 21 22 MR. GOLTZ: Well, we took over the State's

32 33

42 43

44 45

23 definition, and the way it's working right now, c&t seems to 24 be sort of a statewide zoning. Tier II is really the second 25 part of the ANILCA statute. What the State calls Tier II is 26 what we call customary dependence. We've never really used 27 that portion of the statute, but in times of shortage, the 28 way the statute is supposed to work, is that the people 29 closest to the resource, and most dependent on it should be 30 the ones to get preference over all other users, including 31 other subsistence users.

The problems we're having, and I think what we're 34 going to have to face in the near future is what happens when 35 a subsistence user from an adjoining region wants to come in 36 and do subsistence on a resource that we've already got sport 37 use on, and we've never really grappled with that yet. 38 seems to me the statute makes it clear that the sport use 39 would have to recede in face of a legitimate subsistence 40 user. But that -- we haven't gotten to that point in our 41 proceedings as far as I know.

CHAIRMAN O'HARA:

MR. GOLTZ: It's an awkward system. 46 is frankly, and we've discussed this, Dan, in other meetings, 47 c&t as originally conceived was designed to make subsistence 48 small enough so that all of the users could be accommodated. 49 And that design does not really fit very well with ANILCA. 50 C&T was not -- ANILCA gives us no indication that c&t is

supposed to restrict subsistence, but to the contrary, ANILCA says that subsistence is supposed to be assisted. That's the whole purpose of Title VIII.

CHAIRMAN O'HARA: That's very important. Yeah, I -- okay. So it's supposed to be assisted, not diminished.

MR. GOLTZ: Right.

11 CHAIRMAN O'HARA: Okay. All right. Well, 12 that helps a lot. Anything else on c&t that you think might 13 be helpful to us?

MR. GOLTZ: I don't have anything really to 15 add at this point. I thought you were going to be asking me 16 pointed questions, kind of putting me on the spot, Dan. I 17 thought you liked to do that.

19 CHAIRMAN O'HARA: Yeah. Yeah, we'll wait 20 another time for that.

MR. GOLTZ: I wasn't really ready to give a

23 speech.

CHAIRMAN O'HARA: Okay. Well, that basically 26 is what I wanted to hear was the -- how c&t come about, the 27 difference between c&t and what subsistence is going to have 28 to deal with, and an example is our caribou herd here on 29 Alaska Peninsula. And so I think that's been pretty helpful 30 to me.

We are going to give, Pat and I, McClenahan, and I 33 will give a report on what we have found struggling through 34 the meetings we had, trying to determine c&t use for the 35 regions, and from -- with what you've told us and I think 36 what we have in the way of a report, this Council will 37 probably come up with a recommendation.

MR. GOLTZ: Okay.

CHAIRMAN O'HARA: And the other thing that we 42 thought you might want to -- if you had any comments on Tier 43 II, which is what the Game Board has come up with on their 44 Proposal 55, and our's Number 32. If you had any comment or 45 have any knowledge or anything you want to offer on Tier II, 46 you certainly.....

48 MR. GOLTZ: Well, the State's Tier II is our 49 customary and direct dependence. And we've never -- we've 50 never really given that much meaning, because we've been

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00120
  working through this so-called c&t process. But the c&t
2 process is regulatory. That doesn't come out of ANILCA.
3 Customary and direct -- I mean, it doesn't come directly out
4 of ANILCA. You can search ANILCA forever, and you'll never
5
  find something called a c&t study. When the State talks
6 about Tier II, you'll find something we do have, and that's
7
  customary and direct dependence. And in terms of shortage,
8 it would make me a lot more comfortable if we started talking
9
  about that, because that's right out of the statute.
10
11
                   CHAIRMAN O'HARA: All right. All right.
12
13
                  MR. GOLTZ: And that's when things get
14 harder.
15
16
                   CHAIRMAN O'HARA:
                                    Okay. Good.
17
18
                  MR. GOLTZ: Yeah.
19
20
                   CHAIRMAN O'HARA: Any questions that Council
21 members might have? Yes, Robert has a question for you,
22 Keith.
23
24
                   MR. HEYANO: Yes, this is Robert.....
25
26
                  MR. GOLTZ: Okay.
27
28
                  MR. HEYANO: ..... Heyano. I quess in
29 listening to your dialogue with Dan there, do I understand
30 correctly that the federal subsistence process doesn't have a
31 Tier II, and that's actually a State?
32
33
                   MR. GOLTZ: We don't have those words.
34 would be our Tier II is Section 804 of ANILCA, customary and
35 direct dependence.
36
37
                   MR. HEYANO: And....
38
39
                  MR. GOLTZ: People who live closest to the
40 resource and are most dependent on it get priority. That
41 portion of the statute applies only after all other uses have
42 been taken off. Once you've dropped any commercial use, any
43 guiding, dropped any sport use, then you talk about customary
44 and direct dependence.
45
46
                   MR. HEYANO: How do we deal.....
47
48
                  MR. GOLTZ: And that's....
49
50
                  MR. HEYANO: .....with the -- how do we deal
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00121
   with the situation where all other uses has stopped and we
   still don't have enough animals for the.....
                   MR. GOLTZ: That's it, that's Section 804.
5
  And it -- and the statute and the regulations give you a
6
  series of steps to go through.
7
8
                   MR. HEYANO: Oh, okay.
9
10
                   MR. GOLTZ: Yeah. Primarily there you're
11 dealing with personal custom. When we talk about customary
12 and traditional uses, we're talking much more generally, just
13 in the way animals have been captured and processed in the
14 past. That's what we're calling our customary and
15 traditional use. But when we -- the words are not very good
16 here, because we're using the same word, customs, in two
17 different senses. One is a refer- -- is an adjective
18 referring to uses, the other, the Tier II refers to users.
19 And people who have been contact with the resource the
20 closest for the longest period of time, should be the ones to
21 get privilege under a Tier II or an 804 process.
22
23
                   MR. HEYANO: So basically it won't be
24 community-based, it would be individually based?
25
26
                   MR. GOLTZ: Right. Under Tier II you're not
27 talking broad. You're talking about people who have the
28 highest degree of dependency, but we shouldn't even be
29 talking about that until all other uses have been taken off.
30
31
                   CHAIRMAN O'HARA:
                                     They've all been taken off.
32
33
                   MR. GOLTZ: If there is any -- Okay.
34
35
                                     They've all been taken off.
                   CHAIRMAN O'HARA:
36
37
                   MR. GOLTZ: Okay.
38
39
                   CHAIRMAN O'HARA:
                                     Yeah.
40
41
                   MR. HEYANO: One....
42
43
                   MR. GOLTZ: Then we're taking basically --
44 basically, to make it simple, we're talking about those who
45 need it most. Who are most dependent on it.
46
47
                   CHAIRMAN O'HARA: Yeah. Robert has another
48 question there, Keith.
49
50
                   MR. HEYANO: Could you define.....
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2 3 4 MR. HEYANO:dependence for us? 5 MR. GOLTZ: Yeah, sort of. I'm reaching for the statute. The statute actually sets out some standards. 7 Basically people who live closest, are local, and don't have 8 alternative resources. And I don't -- since we've never 9 gotten to this, I don't really remember if we did anything 10 more in our regulations. I don't think so. And if we 11 haven't, it's pretty much up to you it seems to me. You're 12 closest to the ground. ANILCA is designed to be a local 13 statute, and..... 14 15 CHAIRMAN O'HARA: Okay. Robert? 16 17 MR. GOLTZ:I think that's one you are 18 both privileged and burdened to wrestle with. 19 20 MR. HEYANO: Does -- boy, I don't know how to 21 say this. Does the individual's financial situation bears 22 any input into this process? 23 24 MR. GOLTZ: Sure. I would think so. I would 25 think so. Statute says they're dependent, and if they don't 26 -- if they don't have the resources to get something through 27 the cash economy, it would seem to me they're dependent on 28 the natural resources. 29 30 CHAIRMAN O'HARA: You still have the floor. 31 32 MR. SAMUELSEN: No, I..... 33 34 CHAIRMAN O'HARA: You still have the floor, 35 Robert, go ahead. 36 37 MR. HEYANO: I need to think on that response 38 a little bit, Mr. Chairman. 39 40 CHAIRMAN O'HARA: Okay. Counselor, we have 41 another one here. Robin wants to talk to you. 42 43 MR. GOLTZ: Okay. 44 45 MR. SAMUELSEN: I'd like to rephrase the 46 answer. I don't know if you know Lance Nelson. We just went 47 through this, the Department had asked him a question, and 48 they'd get the answer back since Wednesday, and I said, no, I 49 think this is the way you want to answer that question, and 50 then he gave me a total different answer, so -- it depends

MR. GOLTZ: Okay.

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00123
  how you ask a lawyer a question you get the answer I guess.
3
                   MR. GOLTZ: Yeah. Well, like.....
4
5
                   MR. SAMUELSEN: My interpretation of what
6
  Robert was asking you was if a person makes $100,000 is he
7
  going to -- is that going to affect his customary and direct
8
  dependence?
9
10
                   MR. GOLTZ: Well, I think so.
11 but, remember, we're talking about here the 804 process.
12 We're not talking about subsistence generally. If we're
13 talking about subsistence generally, then all you have to be
14 is rural, and I don't care how many millions of dollars you
15 make. You qualify.
16
17
                   MR. SAMUELSEN:
                                   That's right.
18
19
                   MR. GOLTZ: But if we're talking about 804
20 now, and making distinctions between subsistence users, then
21 it would seem to me that it would make a difference. The
22 statute says dependence, and before I get too deep into this,
23 maybe I should reach for the regulations here. See, this --
24 you guys are making me feel more comfortable now. Now you're
25 starting to embarrass me. That's generally why.....
26
27
                   CHAIRMAN O'HARA: Okay. While you're
28 looking,....
29
30
                   MR. GOLTZ: No, I don't -- we haven't defined
31 that in the regulations.
32
33
                   CHAIRMAN O'HARA: Okay. Well, while you're
34 think-....
35
36
                   MR. GOLTZ: We haven't defined dependence.
37
38
                   CHAIRMAN O'HARA: Okay. While you're
39 thinking, Robert Heyano has another question, okay, Keith?
40
41
                                  Thank you.
                   MR. SAMUELSEN:
42
43
                   MR. GOLTZ: Okay.
44
45
                   MR. HEYANO: I guess the thing that bothers
46 me is that I never viewed a subsistence priority to be a
47 welfare program, and I think that's.....
48
49
                   MR. GOLTZ: Well, .....
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00124
                   MR. HEYANO: .....what you're alluding to
  even under this special situation.
                   MR. GOLTZ: I suppose there's room in the
5 statute for defining dependence, but how would you look at
  it. If somebody's financial situation doesn't come into it,
  then how would you explain the part of the statute that says
  customary and direct dependence?
10
                   MR. HEYANO: Well, I guess the first -- you
11 know, the first thing that comes to my mind is I'd go back
12 and look at his past history, and if he was -- if the
13 individual was 60 years old and he had documentation or he
14 had some proof that since he was 12 he's been eating eight
15 caribou a year versus somebody who at the same age maybe took
16 ten caribou in that lifetime. You know, that's a clear cut
17 to me as far as dependency goes on, in this particular
18 instance, caribou.
19
20
                   MR. GOLTZ: Yeah, I think you could work that
21 into it.
22
23
                   MR. SAMUELSEN:
                                  Keith, in the federal.....
24
25
                   MR. GOLTZ: That could be part of it.
26
27
                   MR. SAMUELSEN: In the Federal Register,
28 22.956, determining priorities for subsistence uses amongst
29 rural Alaskan residents. It goes on to state in (b) the
30 priority shall be implemented through appropriate limitations
31 based on the application of the following criteria to each
32 area, community or individual determined to have customary
33 and traditional use as necessary. So this advisory council
34 could base it on the area, we have an option of basing it on
35 a community, or we have an option of basing it on the
36 individual.
37
38
                   MR. GOLTZ: What section are you referring
39 to? What section of the regulations?
40
41
                   MR. SAMUELSEN: 22.956.17
42
43
                   MR. GOLTZ: Seventeen. Okay.
44 getting....
45
46
                   CHAIRMAN O'HARA:
                                     Been a long time since we
47 heard a lawyer groan. Pardon me?
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MR. BRELSFORD: Mr Chairman, if I can,

48 49

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00125
1
                   MR. GOLTZ: Yeah.
2
3
                   MR. BRELSFORD: .....just to help Keith,
4
  that's the subpart (a), (b) and (c) regulations from 1992.
5
6
                   MR. GOLTZ: Yeah, I've got it.
7
8
                   MR. BRELSFORD: And it's in the reference
  handbook that the Council members have, so this is Section 17
10 on implementation of the Section 804 criteria.
11
12
                   MR. GOLTZ: Yeah. Okay. I've got it in
13 front of me now. That's right out of the statute. It's
14 talk- -- at least the current stuff is right out of the
15 statute, and I assume yours is current, too.
16
17
                   CHAIRMAN O'HARA:
                                     Keith, there's a little
18 lull here. Let me give you kind of a for example.
19 Dan speaking.
20
21
                   MR. GOLTZ: Yeah.
22
                   CHAIRMAN O'HARA: Okay. Let's say that we've
23 gone down to 600 animals and you have Perryville, Ivanof,
24 Chignik Bay, Lake and Lagoon, Port Heiden, Pilot Point,
25 Ugashik and Igiugig, and then the next big population at 1500
26 people would be Naknek/King Salmon/South Naknek. I'm sure
27 that we would probably be within our rights to give a
28 priority use to these lower villages, .....
29
30
                   MR. GOLTZ: Uh-hum. (Affirmative)
31
32
                   CHAIRMAN O'HARA: .....since the 1500
33 population of Naknek would have access to a degree to the
34 250,000 caribou in the Mulchatna area that might come down
35 our way. Or the people down in that -- those village regions
36 where they might not have access to what we would have in our
37 stores or otherwise, .....
38
39
                   MR. GOLTZ: Right.
                                       Right.
40
41
                   CHAIRMAN O'HARA:
                                    .....might -- I don't think
42 it would be totally unfair if we looked at it from that
43 viewpoint. Do you?
44
45
                   MR. GOLTZ: No, and I think that's where
46 you're ultimately going to get to on this. You're going to
47 have to be rational and you're going to have explain in some
48 ways that seem intuitively fair to people.
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CHAIRMAN O'HARA: It's a matter of

00126 common.... 3 MR. GOLTZ: And that.... 4 5 CHAIRMAN O'HARA:common sense. 6 7 MR. GOLTZ: Yeah, I think so. And you can 8 see how certain the writers of the regulations were when you go down to (d) in that same section, it says the Board shall 10 solicit recommendations from the Regional Council in the 11 area. 12 13 CHAIRMAN O'HARA: Okay. 14 15 MR. GOLTZ: I think there's a lot of room in 16 here. And when a statute or a regulation gives you that kind 17 of room, your job then becomes one of explaining it on the 18 record. 19 20 CHAIRMAN O'HARA: Okay. Rob-.... 21 22 MR. GOLTZ: What did you do and why did you 23 do it? 24 CHAIRMAN O'HARA: Robin has a comment. 25 MR. SAMUELSEN: Okay. And explaining on the 26 27 record, if we go to Section 16, the customary and traditional 28 use determination process, and go through the eight.... 29 30 MR. GOLTZ: Yeah. 31 32 MR. SAMUELSEN:cri -- and use that as 33 just -- as our guiding principles, I guess, when we make a 34 determination, using the eight criteria. Can you..... 35 36 MR. GOLTZ: I don't like that. 37 38 MR. SAMUELSEN: You.... 39 40 MR. GOLTZ: I would recommend against that. 41 42 MR. SAMUELSEN: Well, you've got 200 and..... 43 44 MR. GOLTZ: Once you're in Section 17, you've 45 already decided what the uses are. Seventeen has to do with 46 uses. Excuse me, 16 has to do with uses. Seventeen has to 47 do with users. And I would be careful you don't confuse. 48 kind of like the approach where you say what makes sense? 49 We've got a certain kind of terrain, and we've got a certain 50 kind of population, what makes sense? Human population.

00127 What makes sense on -- based on these facts. 3 CHAIRMAN O'HARA: Any other questions 4 for.... 5 6 MR. GOLTZ: And you're talking about users, 7 not the way it's used. You've already -- you wouldn't be in 8 17 if the questions of 16 hadn't already been answered. 9 10 MR. SAMUELSEN: How do we make a 11 determination on customary and direct dependence upon a 12 population as a mainstay? What criteria do we use? 13 14 MR. GOLTZ: I think you use criteria that 15 makes sense and then you explain it. And I don't think -- I 16 don't think I can give you any more on that. You're the guys 17 closest to everything out there. 18 19 MR. SAMUELSEN: Is it the intent of the 20 framers of this to have -- since we have 12 regional councils 21 throughout the State of Alaska, to have 12 different criteria 22 being used? 23 24 Could. It's possible. MR. GOLTZ: 25 MR. SAMUELSEN: Wow. 26 27 MR. GOLTZ: I don't think it's necessary 28 though. You've got the three factors, and the one that seems 29 to be causing you trouble is customary and direct dependence. 30 I think that for the purposes of a record decision, you --31 what you have to be careful of is that you decide what that 32 means, and then you apply it fairly across the board, whether 33 you like the people or you don't like them. That's a 34 requirement of the law. 35 36 CHAIRMAN O'HARA: We like them all, for the 37 record, okay? 38 39 MR. GOLTZ: Okay. All right. 40 41 MR. HEYANO: I guess, Mister.... 42 43 MR. SAMUELSEN: That's crazy. 44 45 MR. HEYANO:Mr. Chairman? 46 47 MR. GOLTZ: It's not going to be easy. 48 is when things get tough, and that's why the last portion of 49 that says when prioritizing, ask the local people. 50 That's....

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00128
1
                   CHAIRMAN O'HARA: Robert has another....
2
3
4
                   MR. GOLTZ: .....basically what it says.
5
                   CHAIRMAN O'HARA: .....another comment.
   Robert?
7
8
                   MR. HEYANO: So if I understood your response
  to Robin earlier, is that it is possible to have, what is
9
10 there, 12 regional councils in the state? That each regional
11 council has a little different twist in applying this portion
12 of the regs, correct?
13
14
                   MR. GOLTZ: Yeah. Yeah, I think so.
15
16
                   CHAIRMAN O'HARA: That's what.....
17
18
                   MR. HEYANO: Let me go one.....
19
20
                   MR. GOLTZ: It....
21
22
                   MR. HEYANO: .....step further. Is it
23 possible within that regional council to have a little
24 different twist depending on what animal or what fish species
25 we're referring to?
26
27
                   MR. GOLTZ: If there's a rational distinction
28 between the resources, I would say yes.
29
30
                   MR. HEYANO: Well, we're always rational, so
31 -- thank you.
32
33
                   MR. GOLTZ: Okay. You like everybody and
34 you're always rational. That's.....
35
36
                   CHAIRMAN O'HARA: Hey, can't beat that.
37
38
                   MR. GOLTZ: why you haven't been sued yet.
39
40
           (Laughter)
41
42
                   MR. SAMUELSEN: Quit complaining.
43
44
                   CHAIRMAN O'HARA: Well, any questions there,
45 Council members? Yeah, Robert still has his hand up.
46
47
                   MR. HEYANO: One follow up I guess, Mr.
48 Chairman, is.....
49
50
                   MR. GOLTZ: Okay.
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00129
                   MR. HEYANO: ....it might be helpful if we
  decide to go -- if the Council decides to go to the Tier II
  route to have access to this gentleman.
4
5
                    CHAIRMAN O'HARA: Tomorrow?
6
7
                   MR. HEYANO: Well, is that when we're going
8 to be discussing the proposal? If that's a possibility, 9 because there's a lot of things that....
10
11
                   MR. GOLTZ: It's a possibil.....
12
13
                   MR. HEYANO: .....I wasn't aware of.
14
15
                   MR. GOLTZ: I'm accessible. I'm -- I can be
16 in stand-by tomorrow, and if you need me, you just give me a
17 call.
18
19
                   CHAIRMAN O'HARA: Okay.
20
21
                   MR. GOLTZ: I have to be out for about an
22 hour sometime around noon, but....
23
24
                    CHAIRMAN O'HARA: Sure.
25
                   MR. GOLTZ: .....other than that, I think I'm
26 all right.
27
28
                   CHAIRMAN O'HARA: Yeah. And we apologize for
29 putting you on hold. We just -- it was hard to get through
30 the agenda....
31
32
                   MR. GOLTZ: No, no, that's.....
33
34
                   CHAIRMAN O'HARA: .....and get to that.
35
36
                   MR. GOLTZ: .....no problem.
37
38
                   CHAIRMAN O'HARA: Yeah. Okay. So even
39 if....
40
41
                   MR. GOLTZ: That's no problem.
42
43
                   CHAIRMAN O'HARA: You know, Keith, even if we
44 got to a decision tomorrow, and we didn't necessarily act on
45 it, we could always run it by you before we did the final
46 motion, is that okay?
47
48
                   MR. GOLTZ: Right.
49
50
                   CHAIRMAN O'HARA: All right. Anything else?
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00130
                   MR. GOLTZ: Right.
2
3
4
5
6
                   CHAIRMAN O'HARA: Thank you very much for
  your time.
                   MR. GOLTZ:
                               Okay.
7
8
                   CHAIRMAN O'HARA: We hope we made your day.
9
10
                   MR. GOLTZ:
                               Okay. You always do.
11
12
                   CHAIRMAN O'HARA: Yeah. All right.
13
14
                   MR. GOLTZ: I'll talk to you later.
15
16
                   CHAIRMAN O'HARA:
                                      'Bye.
17
18
                   MR. GOLTZ: 'Bye.
19
20
                   CHAIRMAN O'HARA: Well, .....
21
22
                   MR. SAMUELSEN: We've got to get this blown
23 up for tomorrow.
24
25
                                     What's that?
                   CHAIRMAN O'HARA:
26
27
                   MR. SAMUELSEN: We've got to get this section
28 blown up for tomorrow.
29
30
                   CHAIRMAN O'HARA: We probably need to go
31 through a little bit of old business here, and then maybe
32 dive into the caribou issue. If Jerry could help us with the
33 Ekwok Village Council wanting to increase the membership of
34 our Advisory Council for open seats. Could you help us out
35 with that a little bit there, Jerry, if you would please and
36 give us -- that's Tab Number Q?
37
38
                   MR. BERG: Yes, Mister....
39
40
                   COURT REPORTER: Swing that microphone
41 towards you, please?
42
43
                   MR. BERG: Yes, Mr. Chair, actually that's
44 under Tab P on my -- yes, so that's under Tab P. Yes.
45
46
           Last fall we received a letter actually addressed to
47 the Chair of the Federal Subsistence Board from the Ekwok
48 Village Council with a proposal that the Bristol Bay Regional
49 Council increase their size from the seven member current
50 council to a nine member council, and the reasons that they
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stated was there was a greater consumption of meat used for subsistence on the Nushagak River villages than there is in the Dillingham area. Also that the Nushagak River villagers have no representation and no input regarding decisions that are made in their own back yard. And three, their third point, was to increase -- was that there's a greater increase of outside hunters on the Mulchatna River, which made it difficult for the people on the Nushagak River to provide for their subsistence way of life.

So basically -- oh, and then the next page, there was 12 also a letter of support from the City of New Stuyahok, 13 basically writing in support of the proposal that the folks 14 from Ekwok made.

In response to that, the Chairman of the Federal 17 Subsistence Board responded to the Village Council of Ekwok, 18 and said that they would forward the request to the Regional 19 Council, and let the Regional Council deliberate on that 20 point, whether you wanted to consider increasing the size of 21 the Council from seven to nine.

And as you know, something to keep in mind is that 24 you guys -- this Council did approve their charter, which is 25 a biannual charter, last fall, so it would not be up for 26 renewal until the year 2000, and that's where it is stated 27 how many council seats there are on the Council. And so the 28 increase in the size, if it were to be forwarded as a 29 proposal, would not be addressed by the Board most likely 30 until the year 2000, unless you specifically stated that 31 you'd like to see it addressed sooner than that.

33 CHAIRMAN O'HARA: Any comment from the 34 members of the Council?

MR. SAMUELSEN: Mr. Chairman?

CHAIRMAN O'HARA: Yes?

MR. SAMUELSEN: I believe all the villages 41 within the Bristol Bay region have a c&t finding on caribou 42 and moose as well as all fish species in the eyes of the 43 State, and if I remember the subsistence harvest surveys when 44 the Board of Game and the Board of Fish were making their 45 determinations, that Dillingham consumed far above the state 46 average. I'm not going to say that we — the community of 47 Dillingham consume less or more of subsistence species than 48 Ekwok or New Stuyahok, but we all met the criteria. It isn't 49 — it doesn't matter how much you eat, it matters whether you 50 met the criteria to become eligible for a c&t determination.

On number two, in their own back yard, look at the upriver villages. There's very little federal land up in the upriver villages area. Primarily that's state land. Very little federal land, whereas you look at the Alaska Peninsula, about two-thirds of it is federal land.

6 7

CHAIRMAN O'HARA: Forty percent.

./ 8 9

9 MR. SAMUELSEN: Forty percent. And you go 10 west, a quarter mile behind my house, you're into the Togiak 11 Wildlife Reserve. And they have representation on the 12 Nushagak Advisory Committee.

13 14

In addressing number three, a greater increase of outside hunters in the Mulchatna River has made it difficult for people on the Nushagak River to provide for their subsistence way of life. I won't argue with that. But look — again looking at the map and the Mulchatna, very little federal land up in that area. I look at the representatives sitting around this table, and I personally believe that if we're going to increase — I have no problems with increasing the Council, but, you know, we're looking at a Tier II situation along the Alaska Peninsula that's going to affect many villages' lives, and if we're going to add any — if we're going to expand the Council, in my eyes, we need to hear from the people that are participating in lands that are affected and resources that are affected by this Council. So with that, I'd like to defer to the other advisors sitting around. But....

30 31

CHAIRMAN O'HARA: Okay.

32 33

33 MR. SAMUELSEN: If we're going to expand it, 34 I'd just like to see more people affected that use federal 35 land.

36 37

37 CHAIRMAN O'HARA: Okay. Any other Council 38 members want to have any comment on this? Robert?

39

MR. HEYANO: Yes, Mr. Chairman. I guess, you 41 know, looking at the letters, I concur with the comments 42 Robin made. You know, in the Dillingham and Nushagak River, 43 we're all in one Game Management Unit, it's just that there's 44 different subunits, and I'd point out, you know, Dillingham, 45 Portage Creek, Ekwok, and New Stuyahok are actually in the 46 same subunit. Koliganek is in 17(B). Any my originally 47 desig -- when I got put on this committee or council, it was 48 as a representative from the Nushagak Advisory Committee, 49 and, you know, we have designated seats from all these 50 communities, and we do review federal subsistence proposals

and provide comments. So -- you know, and I think that, you know, number three is valid, and I think that, you know, part of that's the reason why I -- when we make decisions on federal land for nonsubsistence hunters, I'm always cautious and conscious of number three, because, you know, those people don't necessarily quit hunting. They just find a new location to go hunt.

8

CHAIRMAN O'HARA: Yeah.

10

MR. HEYANO: And, you know, I think we need 12 to -- I always approach it with a broad view of things to 13 make sure it's, you know, it's absolutely necessary that we 14 either have to restrict them or eliminate them, because, you 15 know, we're going to impact some other subsistence hunter in 16 a different area.

17 18

And I concur with the land status, you know, it's fortunate and unfortunate I guess. It depends on what your point of view is, but, you know, the Nushagak/Mulchatna/Wood I Titchik Lakes areas, you know, we're surrounded predominantly by state land, so, you know, if the Council did decide, you know, I'd like the opportunity to hear from some of those communities that are -- have a lot more federal land that impacts them, so.....

26 27

CHAIRMAN O'HARA: Two big river systems that 28 really are state dominant, and that's the Kvichak and the 29 Nushagak, and the Titchik Lakes, and they're all State. 30 Peter, did you have a comment?

31 32

MR. ABRAHAM: Yes. Does the advisory council 33 member has to be, you know, close to the federal land? I 34 mean, we need all the information that we need, or -- I mean, 35 as far as, you know, animals, even though the people in that 36 area are -- there's no federal land, there's some BLM land. 37 Somebody needs to represent them, because they have a lot of 38 concerns like we do have here. They have concerns of their 39 -- you know, of their animals around them. They can voice 40 their concerns on this table over here, but someone else can 41 represent them, like the State? But like I said, we need all 42 -- we need all kinds of in- -- you know, information as we 43 can.

44

45 CHAIRMAN O'HARA: Are you saying that you 46 want to support their letter or what? What are you saying?

47

MR. ABRAHAM: Well, I'm just asking question. 49 I mean, I'm just asking questions. Does they have -- I mean, 50 the council have to close to the federal land?

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00134
                   CHAIRMAN O'HARA: I don't know the answer to
2 that, yeah. I would think that the best way to handle this,
3 since we're right in the middle of the method by which you
4 would handle the proposal, or change in this particular
5 situation, is to wait for the year 2000 and put in a
6 proposal, and then let it go through the natural channels,
7
  you know. I don't think I want to start right now in the
8 middle of the process.
                          Tim?
10
                   MR. ENRIGHT:
                                 I think we should put it off,
11 defer it until next year this time.
12
13
                                     The year 2000?
                   CHAIRMAN O'HARA:
14
15
                   MR. ENRIGHT: The year 2000.
16
17
                   CHAIRMAN O'HARA: Could we -- could they make
18 a proposal in the beginning of the fall season of '99 and
19 then become a viable thing in the year 2000?
20
21
                   MR. BERG: Sure. Actually we could probably
22 just keep this same request on the books, since this doesn't
23 actually go through our normal proposal cycle. This is --
24 it's not part of setting regulations or seasons or bag
25 limits. It's just a request actually on the nominations
26 process on the size of the Council, so we can just put this
27 on hold and defer it if that's what you wish to do.
28
29
                   CHAIRMAN O'HARA: That's just a suggestion.
30 I don't know -- we don't -- we've got to vote it up or down,
31 one of the two, you know, because we -- I don't think we need
32 to spend a great deal of time on it. I don't think it's
33 timely, and there's a place for it to come into, a sequence,
34 and I think that's what we ought to do.
35
36
                   MR. ENRIGHT: I'll make a motion.
37
38
                   CHAIRMAN O'HARA: Okay.
39
40
                   MR. ENRIGHT: I make a motion that we defer
41 it until the year 2000.
42
43
                   CHAIRMAN O'HARA:
                                     Okay.
                                            Second?
44
45
                   MR. BOSKOFSKY: I'll second it.
46
47
                   CHAIRMAN O'HARA:
                                     Okay. Any further -- did
48 you want to speak to your motion?
49
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MR. ENRIGHT: No, that's.....

3 4

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CHAIRMAN O'HARA: Any discussion? Question?

All those in favor say aye.

IN UNISON: Aye.

CHAIRMAN O'HARA: Opposed?

(No opposing votes.)

10 CHAIRMAN O'HARA: Okay. Thank you. At this 11 time we have a gentleman who needs to testify before us, 12 because he's going home at 5:00 o'clock. And Joe Klutsch has 13 put in a request to address the Advisory Council on a few of 14 his (ph) proposals, so we'd like to ask Joe to come forward 15 at this time. State your name for the record, if you would, 16 Joe, and thank you for coming before us today.

MR. KLUTSCH: Yes, Mr. Chairman, my name is 19 Joe Klutsch. I live in King Salmon. I've had the pleasure 20 to testify before you before. I think most of you know a 21 little bit about me.

At the onset, I'll mention that we've submit- -- I
24 submitted written comments by the January 3 deadline. In
25 addition, the Alaska Guide Association, APHA, submitted
26 comments that were drafted by a biologist that we now have
27 contracted for the Association. His name is Vic Barnes.
28 He's a retired U.S. Fish and Wildlife Service biologist, did
29 most of his work on Kodiak Island related to brown bears,
30 although he's got a good grasp of ungulate animals as well.
31 And he's just really well-respected by his peers, and can
32 give you a good credible analysis. We determined that it
33 wasn't necessary to have him here for the purpose of this
34 meeting given the pretty cut and dried situation with the
35 caribou. But if you have any questions regarding his
36 comments on our behalf, he'd be glad to get on line and
37 answer.

I'll comment briefly on the caribou. I guess they 40 say when the handwriting's on the wall, it's up to you to go 41 ahead and put it in the books. It looks like given the Tier 42 II situation that you're faced with, that we are faced with 43 on State lands, that you're probably going to decide to 44 eliminate nonresident hunting opportunities on federal land.

I really appreciated Dick Seller's presentation and 47 your line of questioning on the history of the herd, and the 48 biology of it. Just an over-view comment, and it kind of 49 relates to something that -- a question Robin raised about 50 what could we have done as managers to prevent this from

happening. I'm not confident a heck of a lot really. When I got my guide license, I was required to read a book by the Canadian Fish and Wildlife Service called The Caribou, and 4 it's like a bible of caribou biology, and it's the nature of the critter. They go up and down, the population cycle, 6 whether they're hunted, whether they're unhunted. Sometimes 7 predation plays a bigger factor, sometimes natural disasters like drownings and going through the ice play a factor, or 9 the freezing conditions on the tundra. Sometimes disease. 10 Sometimes over-hunting pressure. Sometimes a combination of 11 all of them. But I wouldn't be -- I don't think that anybody 12 necessarily has to shoulder a tremendous amount of blame for 13 what happened really. I think this is really a conscientious 14 group, and I think the State people as well have been that 15 way, and what's important is to do what's necessary to try 16 and get this herd back as productive as it can be to be 17 sustained.

18 19

Last comment on the caribou is that like most of you, 20 I'm sure the commercial fishermen, you know first hand and 21 very well the effect of the low fish runs and what that means 22 economically. This caribou closure is a significant impact 23 for a lot of guides and their families, and they're real 24 people, too, and they're taking a pretty good hit on this. 25 And there won't be any economic disaster aid for them.

26 27

I'll move on to discuss the -- primarily the Unit 28 9(E) proposals that relate to closures of moose season. 29 Moose seasons. Last year at this meeting, you charged the 30 Department of Fish and Game and the Fish and Wildlife 31 Service, respective agencies, to get their act together and 32 get out there and get some survey data. They worked in 33 conjunction with each other, came back with the data that 34 basically indicates that the moose population in 9(E) is There were some -- at least from my perspective, 35 stable. 36 some somewhat surprising information in that survey, and that 37 was the bull to cow ratio showing over-all area-wide about 67 38 bulls per 100 cows. Some areas on the Pacific side as high 39 as 90 plus bulls per 100. A calf ratio that is pretty much 40 similar to what was evident in the surveys in the 70s and 41 early 80s, the last surveys. I don't think we've ever really 42 had high calf production down there. The brown bears and 43 wolves have always been a factor.

44

During our spring bear hunting seasons, and I testified this to the Board of Game in Anchorage, State Board, a couple of my hunters every year will take brown bears that have killed a calf and a cow, or are in the process of trying to do so. You don't like it. It's not pretty a lot of times, but it's part of the process, and it's

00137 just what brown bears do.

And it's -- I'm not sure that you could ever harvest 4 off in reference to the questions about predation, that you could ever eliminate enough of the brown bears to really make 6 a measurable difference in calf mortality. I'm not confident, and I think that's something that we've got to approach with some caution.

The Board did liberalize the bear season, the State 11 Board. It's going to reduce -- or result in an increase in 12 bear harvest on State lands primarily. On federal lands, 13 keep in mind that any of us who guide on federal lands are on 14 a fixed number of hunters that we can take under the terms of 15 our permits and operations plans. So at least as far as 16 guided effort on -- and harvest on the federal lands, I 17 wouldn't anticipate too much increase.

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Back to the moose. Good bull to cow ratios, as good 20 a calf ratios as could be expected given the circumstances 21 there. The State Board liberalized the December season for 22 general residents, extending it, the dates from December 15th 23 through January 20, better opportunity to move around, a 24 little bit length in season, so we've got an increased 25 opportunity there. They also reduced the -- or deleted the 26 requirement for a 50-inch minimum in the earlier moose 27 season. It can be a spike fork or 50 inch, so there's some 28 increased opportunity there for moose hunting.

29 30

There's one letter that was in the -- your booklets 31 from last year, and I cited it in my comment letter. It's 32 from Chairman Demientieff to you and to respective village 33 councils and tribal councils regarding the special action 34 requests for closures. And in that letter Mr. Demientieff 35 states very clearly that he did not think, given the data 36 available, that the status of the moose populations in Unit 37 9(E) generally speaking, and on the Pacific side, warranted a 38 closure. However, he said, you could take it up at this 39 meeting, and that certainly it was advisable to get more 40 current data.

41 42

Two of the tests to justify a closure are, they call 43 it the healthy population test, and the opportunity test. 44 doesn't appear that in terms of those closure proposals, 45 either of those -- the health of the population I don't think 46 it can be shown that their -- the health of the population is 47 jeopardized by current levels of effort. And that the 48 opportunity to satisfy subsistence needs cannot be shown to 49 be jeopardized.

And that doesn't mean that we're not sensitive to it, speaking from the guiding perspective. We really are, and every one of us that's down there, we want to see this thing work, and we want to see everybody be able to take care of their needs. This isn't a combative finger-pointing type of an attitude that we have. We really want to work with people, and we'll be right up front with you. It's one of the reasons we got Vic Barnes on board. We'll work with the Fish and Wildlife Service, the Park Service, and this Council in any way possible to reach understandings, reduce conflicts and make sure there's good healthy populations there for us.

Maintain the existing moose seasons. There was some 14 discussion about later, earlier, the subject of when the rut 15 actually occurs, and I know after having talked to Robin that 16 I better not bring up the subject of rut any more, but....

I think also it's going to be really important to 19 monitor the harvest carefully. The better harvest data we 20 can get from general, local residents, anything in terms of 21 the guiding effort is absolutely wired to the animals. 22 Specific location, specific name of hunter, all that 23 information is available from the Fish and Wildlife Service 24 for any guided effort on federal lands, because that's the 25 way our permits are structured, and we have to file those 26 reports. And that's all available.

Let's see what the results of the fall bear season 29 are, the harvest data. Just stay right on top of this as 30 close as we can. Those would be my -- the recommendations 31 that I'd like you to take up for consideration.

And with that, I'll conclude.

35 CHAIRMAN O'HARA: All right. Thank you very 36 much, Joe. Questions, Council members? Robert?

MR. HEYANO: Yes, Joe, do you have a 39 recommendation for us or an opinion if we wanted to increase 40 the brown bear harvest on federal land, what approach we 41 should take?

MR. KLUTSCH: Robert, I think in this cycle 44 it would be important to monitor, to see what the results of 45 this extended fall season are before we make any 46 recommendations for increasing effort on the federal lands. 47 Let's get through this fall season and see what the net 48 result of that is. My guess is you could see a ten to 15 49 percent increase in harvest, you may see a higher percentage 50 of harvest of sows. Bears are slow to reproduce.

Again, if we're operating on the assumption that 2 harvesting more bears is going to result in more moose calf 3 survival, and caribou calf survival, I think we've got to 4 watch that carefully. I'm not sure given those predator/prey 5 relations that Dick Sellers related, you have to kill an 6 awful lot of bears out there. I also think your point about the effective means of hunting wolves is very significant. 8 That one got by us, and I don't think there's a heck of a lot 9 we could do about it.

10 11

7

If the Council and the Board decided at some point, 12 at any point that you favored an increase in bear harvest, 13 recommendations could be made both to the State Board, and 14 you could also request the Fish and Wildlife Service 15 liberalize the terms or conditions of our operations plans on 16 federal lands to allow for a greater harvest.

17 18

But, again, my gut feeling is approach this bear 19 thing with caution. I'm -- it seems like everybody's got 20 predatoritis now, and I do know there's too many mergansers 21 out there.

22 23

(Laughter)

24 25

MR. HEYANO: Thank you.

26 27

CHAIRMAN O'HARA: Go ahead, did you have 28 another question?

29

MR. HEYANO: No, I didn't.

30 31

CHAIRMAN O'HARA:

32 33 34

MR. HEYANO: Thanks.

35 36

CHAIRMAN O'HARA: The moose situation 37 actually could be dealt with by some other method than what 38 this Advisory Council would do. And by that, Ron Squibb and 39 Ms. Deb Liggett and the Park Service could determine a number 40 of permits are going to be issued to you guys anyway. Like I 41 think Butch King last year killed 18 moose. That's an awful 42 lot of animals to take home. That's more animals than I can 43 sit with comfortably, to be honest with you, and I don't know 44 what....

45 46

MR. KLUTSCH: Yeah.

47

48 CHAIRMAN O'HARA:you took, and you 49 don't have to say, because, you know, you.....

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00140
1
                   MR. KLUTSCH: No, I don't mind.....
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3
                   CHAIRMAN O'HARA: .....don't have to go on
  record, but
5
6
                   MR. KLUTSCH: .....at all. Three on federal
7
  land in the -- at this end in Unit 9(C) and four on federal
8
  land in Unit 9(E).
9
10
                   CHAIRMAN O'HARA: Okay. Is that 9(E) Meshik
11 River, or Aniak-....
12
13
                   MR. KLUTSCH: And, yes.
                                            Uh-hum.
14
15
                   CHAIRMAN O'HARA: Aniakchak Preserve?
16
17
                   MR. KLUTSCH: Yes. Reserve.
18
19
                   CHAIRMAN O'HARA: Okay. And then 9(C), was
20 that above King Salmon River?
21
22
                   MR. KLUTSCH: Yes.
23
24
                   CHAIRMAN O'HARA: Okay. On federal.....
25
26
                   MR. KLUTSCH: Western boundary of Katmai.
27
28
                   CHAIRMAN O'HARA: On federal lands up in
29 the....
30
                   MR. KLUTSCH: Federal lands, that's correct.
31
32
                   MR. KLUTSCH: .....Becharof Refuge?
33
34
                   MR. KLUTSCH: Uh-hum. (Affirmative)
35
36
                   CHAIRMAN O'HARA: Okay. Big Creek.
37
38
                   MR. KLUTSCH: Yeah. I would in the case of
39 -- you mentioned Butch King. Daryl Lons, the Refuge manager,
40 submitted a list of all the guides permitted in Unit 9(E) and
41 showed their authorized number of hunters by species and
42 their actual harvest by species. Under Butch's permit, on
43 federal land in the Cinder River, or at Wild Man Lake, he was
44 authorized four and he took four. You've got a tough one
45 here. Most of those moose are probably being taken on or
46 near adjoining state land.
47
48
                   CHAIRMAN O'HARA: Yes, that's true.
49
50
                  MR. KLUTSCH: It doesn't.....
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00141
                   CHAIRMAN O'HARA: The over-all number.....
1
2
3
4
                   MR. KLUTSCH: Uh-hum.
5
                   CHAIRMAN O'HARA: .....of animals taken
 registered out of his camp whether on state of federal
7
  lands....
8
9
                   MR. KLUTSCH: Uh-hum.
10
11
                   CHAIRMAN O'HARA: .....in '97 I believe it
12 was,....
13
14
                   MR. KLUTSCH: Uh-hum.
15
16
                   CHAIRMAN O'HARA: .....talking to a
17 protection officer, was 18 animals, and that is just.....
18
19
                   MR. KLUTSCH: Uh-hum.
20
21
                   CHAIRMAN O'HARA: .....a tremendous amount of
22 animals to give to a guide.
23
24
                   MR. KLUTSCH: Uh-hum.
25
26
                   CHAIRMAN O'HARA: That's just a comment.
27 And....
28
29
                   MR. KLUTSCH: Uh-hum.
30
31
                   CHAIRMAN O'HARA: So I really have no other
32 questions.
33
34
                   MR. KLUTSCH: May.....
35
36
                   CHAIRMAN O'HARA: Go ahead.
37
38
                   MR. KLUTSCH: We were talking about other
39 options. While I -- the guiding industry, members of the
40 guiding profession, pressed full steam ahead in the wake of
41 that Osachek ruling on guide areas, to get -- we had a
42 Governor's task force, worked for two years in the
43 Legislature to get a new guide area system restructured, and
44 the Fish and Wildlife Service took the lead, built that
45 system. We had a competitive process. Our number one
46 objective was to limit the number of participants, limit
47 access, control access. That was done.
48
49
           When it comes to allocating the animals, I would
50 prefer that be done by you guys and by the State Board of
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Game, not the -- I don't think that the Fish and Wildlife
Service and the Park Service can't play a role in the process
and make recommendations. I know that at least in terms of
the intent of a number of the provisions in ANILCA, it wasn't
the intent of that law to give those federal management
agencies the authority to allocate species, hunting
opportunity.

7 8 9

CHAIRMAN O'HARA: Okay. We appreciate that 10 comment. I don't think I have anything else. We sure do 11 appreciate you taking time to come and help us out on -- 12 comments about the bears is very important, and the moose, 13 too. You know, we think in terms of the caribou has gone 14 away, we're going to be a little more -- try to help out with 15 the subsistence issue a little bit more on moose, and that's 16 exactly what our -- my thinking would be, you know, and yet 17 we've got to work with....

18 19

MR. KLUTSCH: Uh-hum.

20 21

CHAIRMAN O'HARA:the guides as well.

22 23

MR. KLUTSCH: I might make.....

2425

25 CHAIRMAN O'HARA: You had a big reduction in 26 money with the caribou by.....

27

28 MR. KLUTSCH: I might make one last comment 29 if I may, Mr. Chairman, and that is that we've held meetings 30 with key Legislators in Juneau over the last month, and we 31 basically submitted, or are in the process of developing the 32 text of a bill that would authorize -- re-authorize the State 33 Guide Board, and direct the Department of Natural Resources 34 to adopt a system, some type of a scheme to regulate access 35 on state land. We fought like hell to get that done in the 36 Legislature the last go-around, but they were all hung up on 37 this constitutionality stuff, and everybody should be able to 38 go do what they want when we -- when they want, and we told 39 them, went on the record and said, you're going to be sorry. 40 You're going to have conflicts with local users. You're 41 going to disrupt traditional subsistence activities, the 42 quality of experience is going to go downhill, and it's going 43 to get messy. And that's exactly what's happening. 44 listening to the testimony on the Upper Nushagak and 45 Mulchatna. We've even got Senator Halford now thinking that 46 this might be a pretty good idea, and he fought us tooth and 47 nail every inch of the way on the last go around. 48 hopefully within the next year, or two years at the longest, 49 we'll have a system to rank, evaluate, limit the number of --50 the scale of guiding operations on state lands.

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00143
                   CHAIRMAN O'HARA: Do you ever address the
  issue of drop-off hunters?
3
4
                   MR. KLUTSCH: Yeah, and it's tough.
5
                   CHAIRMAN O'HARA: Yeah, I know it is. And --
7 but....
8
9
                   MR. KLUTSCH: Very tough.
10
11
                   CHAIRMAN O'HARA: But I mean, big numbers.
12 Big,....
13
14
                  MR. KLUTSCH: Yeah.
15
                   CHAIRMAN O'HARA: .....big numbers, like
16
17 hundreds.....
18
19
                   MR. KLUTSCH: Uh-hum. (Affirmative)
20
21
                   CHAIRMAN O'HARA: .....of drop-offs.
22
23
                   MR. KLUTSCH: Yeah.
24
25
                   CHAIRMAN O'HARA: Okay. Thank you very much.
26 We appreciate your time.
27
28
                   MR. KLUTSCH: Thank you all very much.
29
                   CHAIRMAN O'HARA: Okay. Let's see, Sid, I
30
31 think you had a comment? If he's still here?
32
33
                   UNIDENTIFIED VOICE: He's gone.
34
35
                   CHAIRMAN O'HARA: He's gone. How about Randy
36 Alvarez? He had one more issue that I think is pretty
37 important, if we could take that, and then we'll do the
38 caribou proposal. Then we'll go to lunch -- dinner. Work
39 after dinner?
40
41
                   MR. BOSKOFSKY: Which caribou.
42
43
                   CHAIRMAN O'HARA: (Indiscernible --
44 simultaneous speech)
45
46
                   MR. BOSKOFSKY: Which caribou.
47
48
                  CHAIRMAN O'HARA: 32. Okay. At least you
49 didn't say.....
50
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00144 1 Name, please? 2 3 MR. ALVAREZ: Mr. Chairman, my name is Randy Alvarez. I sit on the Igiugig Village Council, and I'll be 5 representing out point of view on -- I -- this morning I was representing our advisory committee on some different issues, 7 but I'd like to talk about an issue I didn't bring up this 8 morning, and that was brought up on the Alagnak River. 10 We're concerned and..... 11 12 CHAIRMAN O'HARA: Excuse me. Donald? 13 going to need Ms. Deb Liggett for this testimony. This is 14 the expressed purpose of having this. 15 16 MR. MIKE: (Indiscernible, away from 17 microphone) 18 19 CHAIRMAN O'HARA: She'll have to talk about 20 moose. 21 22 (Off record conversations) 23 24 CHAIRMAN O'HARA: All right. Randy, you have 25 some issues to deal with on the Branch, representing..... 26 27 MR. ALVAREZ: Yes. 28 29 CHAIRMAN O'HARA:representing Igiugig 30 and Levelock. Okay. 31 32 MR. ALVAREZ: I travel usually every year, go 33 up the Branch, and I've got relatives and friends. Well, you 34 know, the issue is private land and use of the Alagnak, and 35 it was talked about this morning about how much use the 36 Alagnak is getting. And as you all -- most of you know that 37 there's a lot of private land on the Alagnak, pretty -- from 38 Levelock, the corporation there owns quite a bit on the lower 39 end, and you go all the way up and you get allotments from 40 people from Levelock and Igiugig and Naknek also, and my --41 I've got relatives that have allotments. I'm not old enough. 42 I wasn't old enough to apply for an allot when -- in '71, but 43 I go up with my uncle, and he's got -- way -- or he's got 44 some allotment of his and some of his brothers' allotments 45 that has since passed on, but we've been seeing more and 46 more, particularly rafters coming down. And it was brought 47 up his morning about how much use this is getting. 48 49 And I -- last fall when I was up there, me and my

50 uncle and my son, we stopped at Nick Apakadok's allotment,

and he was there, which is right below the bridge, about as far as you can go in the lower unit. And then he was there, and he was also talking about that, you know, and one thing he wasn't very happy about was that, you know, the Park Service was patrolling, which is a good idea, they should be up there patrolling, but he was saying or asking why they were so far down river, because the preserve land was probably about I'd say 15 miles above from where they were camped. And I didn't know, so it's -- he was concerned about that. But he more -- he didn't like the idea of that, and he thought they were following him around, and which I didn't -- I couldn't say if they were or not, but....

And another -- he was -- another issue was brought 15 up, was that Charlie Andrew which has an allotment there, 16 which he's got his father's, he had problems with rafters 17 coming down before and staying at his father's allotment 18 there, or camped out and it -- somebody burned his cabin 19 down. And it wasn't even five years later that after the 20 cabin had burned, they started the allotment on fire and 21 burned the whole section of hill and part of the trees down 22 on it.

And it's -- the local sentiment is that there's getting to be -- it's getting too commercialized, and it's 26 with so many people on the river besides what the lodges -- 27 the lodges are there. They're using not only -- or they're 28 not on -- not only state and federal land, but allotments 29 that people -- because people, they -- one thing they don't 30 know -- if they're not marked, staked, they don't know 31 they're even on somebody else's land and allot- -- and these 32 things are happening, you know, because of their cabins 33 getting burned, or their property, or are getting trampled 34 down, because there's -- you know, people are just staying in 35 one spot day after day after day.

That was one concern that was -- I just wanted to 38 bring up, because I felt that no one else was available to 39 bring this issue up, and I just -- we just need to -- we just 40 needed the Park Service and the Council to know about this 41 issue, because it is getting to be -- the Alagnak is a wild 42 and scenic -- is categorized as a wild and scenic rivers, and 43 it's in all the magazines that people from all over the world 44 hear about it, and they come up here, and they think it's 45 open to everybody, which most -- some of the land is and some 46 of it isn't, so the people are getting pretty -- are getting 47 more and more concerned about how many people are utilizing 48 it, and it's -- they're -- the Park -- there was talk this 49 morning that limit -- about limiting or doing something about 50 how what to do about the amount of people that utilize it,

for permits or whatever, and I just wanted to comment on something should be done on limiting it, or getting a permit 3 to -- and those that do should know where they can camp or can't camp. And that's about it, thank you.

7

CHAIRMAN O'HARA: Any questions, Council members? Thank you, Randy. We appreciate you going on 8 record on that, and we'll certainly keep that in mind. We appreciate you taking time to do that. Okay.

10 11

Let's see. We're getting toward the end of the 12 evening here, and I think it's kind of the feeling of some of 13 the Council members that we'll work until about five this 14 evening, and then start tomorrow morning. We probably should 15 start about eight tomorrow morning. And it looks to me like, 16 Dick and Dave, that we'd be interested in taking up the 17 caribou issue tomorrow morning, and if you could be 18 available.

19 20

We do have time now to handle a couple of agenda 21 items, unless there's something that the Council wanted to 22 bring to the floor right now?

23 24

MR. BERG: One thing, I should make an 25 announcement on applications for council seats.

26 27

CHAIRMAN O'HARA: Okay. Why don't you do 28 that? Ask Jerry Berg if he would like to address a couple --29 council seats at this time.

30 31

MR. BERG: Yes, Mr. Chair. I left out the 32 point under 7.B. that, as all the Council members are aware, 33 about a third of the Council seats come open every year, and 34 the application deadline for this year's open seats ends this 35 Friday, and so I just wanted to make an announcement that 36 there are three open seats, or they will be open as of 37 September this year. And those seats this year are Seat 1 is 38 Alvin Boskofsky of Chignik Lake, Seat 2 Andrew Balluta of 39 Iliamna, Seat 3 Robert Heyano of Dillingham. And we do have 40 applications over at our table, and there's also an 41 application under Tab P of everybody's book. 42 certainly encourage all residents of the region -- the 43 requirements are to be a resident of the region and to be 44 knowledgeable of subsistence uses and needs, and we certainly 45 encourage anybody interested to apply, as well as the 46 incumbent Council members. Thank you.

47 48

CHAIRMAN O'HARA: All right. Any comment of 49 Council members?

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Another item here that we need to take care of 2 probably is the -- I'll save the annual report until later 3 on, but the request for -- let's see, fisheries management. 4 Taylor. Is Taylor here today? Would you like to address the 5 fisheries at this time? We probably have time now if you wouldn't mind.....

MR. BRELSFORD: Sure.

10 CHAIRMAN O'HARA:talking to us on that? 11 Brelsford. And if you could state your name for the -- oh, 12 you need an overhead. Okay. 13

(Indiscernible, away from microphone)

CHAIRMAN O'HARA: Would you like a little

17 darkness?

MR. BRELSFORD: Maybe so.

CHAIRMAN O'HARA: Could we turn the lights 22 down there, please? You need to focus it, too. That's okay. 23

MR. BRELSFORD: Let's see.

(Off record conversation re overhead)

28 MR. BRELSFORD: Maybe I can speak from back 29 here a little easier. Mr. Chairman, my name is Taylor 30 Brelsford, and I'll make a very brief presentation on the 31 status of the federal fisheries timeline. And the meeting 32 material on this topic is found at Tab Q as in queen. 33 think probably a simple way to look at that is just talk 34 about some milestones, a few things that will come up in the 35 months to come. And then if there are some more detailed 36 questions, we could answer those in a few minutes time. 37

38 But the big issue is that at this point the 39 regulations have in fact been published. They are valid in 40 law. They were published on January 8th, 1999. Copies of 41 those were provided to the Council members and there are 42 additional copies on the meeting material table in the back. 43 While those are legally binding regulations, they don't come 44 into effect until October of 1999, so there's a nine-month 45 delay here, ten-month delay, still to allow the Alaska 46 Legislature one last opportunity to come up with a solution, 47 a resolution that would avoid the federal expansion. 48

49 In the months starting now, February through May, the 50 Alaska Legislature is in session. We are watching the

newspapers the same as you to see what proposals or possible solutions are being taken up by the Legislature at the initiative of the Governor or of the legislative leadership. We will watch. We don't have any inside news, any inside channel on the prospects of a legislative solution, so we're watching it in the news the same as you guys are, but it's obviously critically important to monitor developments in the Alaska Legislature, because the whole question of federal fisheries hinges on whether the Legislature takes action or not.

11 12

In February and March of this year, we will provide 13 this update to the Regional Councils.

14 15

From February through September, our office is involved in pretty intensive planning work, because we think 17 October's coming pretty soon. The responsibilities are 18 pretty massive following that dates, and we can't start on 19 October and be ready in time to operate an effective and a 20 responsible management program in the fishing seasons next 21 year in March.

22 23

I want to touch on three aspects of that planning 24 process that are of real importance to you. First of all is 25 the organizational chart and the staffing effort. And as you 26 know from earlier discussions, a lot of the new staffing is 27 going to focus on fisheries biologists. That's not a current 28 skill area that we have within the Federal Subsistence That really has to come into the federal program 29 Program. 30 almost from a standing start. And that will be one of the 31 major job classifications that will be involved in the new 32 staffing. There will be some law enforcement people from 33 what we understand. There will be some folks involved in 34 support to the Regional Councils. How much of this will be a 35 field staff based in the refuges and the parks and the 36 forests, and how much in the Anchorage office, that's still 37 under discussion But the field capacity is critical in this. 38 I think that's recognized by everybody.

39 40

The second topic that we're addressing from now until 41 September is another one that you've heard of, and that is 42 this crucial element of coordination with the Alaska 43 Department of Fish and Game. I think we want to say again 44 and again and again that the federal fisheries program cannot 45 operate in a vacuum. It will not be a stand-alone program 46 that just pays attention to little segments of river systems. 47 The experience of the Alaska Department of Fish and Game in 48 run forecasting and in-season management, in comprehensive 49 management of the fisheries is critical. None of us are 50 going to replace that in a few years time. We need to

cooperate and take full advantage of that historic experience, and the expertise within the Department of Fish and Game.

4

There are continuing high-level discussions between the Federal Subsistence Board and the Commissioner and the 7 Board of Fisheries to talk in great detail about a protocol, 8 some kind of nuts and bolts on how to cooperate in sharing 9 data, making sure that we're all using the best scientific 10 information possible, and then, secondly, in how to work 11 together to make quick responsive decisions in in-season 12 management. When the runs are coming in, and there are 13 variations in run timing and run strength, somebody has to be 14 able to make a decision without going through 15 layers of 15 bureaucracy. The federal program recognizes that that's been 16 a strength of the state program, and it is necessary in the 17 nature of fisheries management. So having some arrangement 18 for in-season management that will be coordinated between the 19 state biologists and the federal managers is a critical task 20 that we're addressing through these consultations with ADF&G.

21 22

The third thing that I've highlighted there has to do with Regional Council structures, and that's not so much a concern in the Bristol Bay area, because you -- your responsibility, your jurisdiction for Bristol Bay kind of coincides with major fisheries. But on the Yukon River, within the same watershed there are three different regional councils from the mouth to the Canadian border, and it's crucial to have unified management, unified public involvement. You can't have upriver and downriver arguing with each other about escapements and about allocations. So some way or another we need to come up with a council structure that will allow three councils to work with coordination or with unity in the advice that they give to the Federal Board.

36 37

The Kuskokwim River also has two councils through the 38 run of the river, and so this coordination problem will arise 39 there. There may be some other areas. The Copper River 40 Basin, for example, has users from the Upper Tanana Basin in 41 Eastern Interior Region, as well as the Southcentral Region, 42 so there may be some coordination issues in the Copper River 43 area that we need to look at.

44 45

That's something that we don't want to just guess at.

46 We actually want to do some consultation with groups like the

47 Bering Sea Fishermen's Association, or Yukon River Drainage

48 Fishers -- Fishermen's Association, with the Division of

49 Boards, some of the folks who have worked with advisory

50 councils over the years, with the council members themselves,

and come up with a way of coordinating among these regional councils where they all have a role in a single watershed.

3

The next milestone date noted is June 1st. That's the first day on which money starts to flow on this. Under 5 the appropriation bill passed last October, \$11 million were 7 set aside for federal subsistence management. It comes in 8 two lumps: \$1 million is available in June of '99, and then 9 \$10 million is available in September of '99. But, 10 critically, if that -- who that money goes to depends on what 11 happens in the Legislature. So that if the Alaska 12 Legislature has taken action to put a ballot measure on the 13 ballot -- a constitutional amendment on the ballot and 14 resolve the subsistence dilemma, if they're done that by 15 June, the first million dollars goes to the Department of 16 Fish and Game, not to the federal agencies. If the 17 Legislature has taken no action, then it goes to the federal 18 agencies and kicks off the staffing and the planning effort 19 in earnest. The same thing in September. If the State has 20 in special session of some other, you know, urgent measure, 21 urgent action taken steps to resolve the noncompliance with 22 the ANILCA requirements, if the State's done the right 23 things, then the \$10 million goes to the Department of Fish 24 and Game. If the State is sill at ground zero on this 25 question, then the \$10 million goes to the federal agencies, 26 and really commences an on-the-ground fisheries program.

27 28

On October, the regs go into effect if there has been 29 no State action. In September and October, we will have a 30 much more detailed briefing with the Councils about the 31 operational procedures, the operational structure for the 32 fishing seasons. Things like how the managers going to 33 cooperate on in-season management. Those sorts of questions 34 will be hammered out by October, and we will provide detailed 35 briefings to the Council at that time.

36 37

Then I think most people realize that the first as actual fishing seasons affected by the new regs if all of this goes forward will be in March of 2000. That's when the fisheries regulatory year would start. So the new seasons under federal regulations would start next spring, not this spring coming up. Not in the next few weeks.

43 44

And let me say also that in the winter council
45 meetings next year, that would be the first opportunity for
46 the regional councils to look at these federal regs and to
47 say, we need some changes, we need to propose changes in
48 these federal regulations for the year 2001. New proposals,
49 new fish regulation proposals would be submitted in the
50 winter 2000 meetings. We will implement the baseline

regulations next year, but you can start the process of making further changes in the federal regs, you can start that process in March next year, and it takes effect in the year after.

5 6

CHAIRMAN O'HARA: 2001.

7 8

MR. BRELSFORD: Correct. So in very short form, I think that kind of summarizes where we are and what's 10 coming. The briefing materials provided to you have a little 11 quick summary of what's in the rule, but I believe we've been 12 through that a couple of times with the Council members, and 13 I would, you know, welcome questions either in general 14 session or individually, and we'll go through the details, 15 but I think it might not be the best use here to go back over 16 it again. And most of these upcoming steps down on the 17 bottom of the briefing statement are included in the timeline 18 that I've provided there. So I think this is kind of the 19 core, the essential information of it, and I'll stop and 20 entertain any questions that you might have.

21 22

CHAIRMAN O'HARA: Council members, any 23 questions? Could we turn the overhead off and talk to you 24 for a little then.

25 26

MR. BRELSFORD: Sure.

27 28

CHAIRMAN O'HARA: There you go. All right. 29 Thank you, Taylor for that report. Any questions that you 30 might have, Council members? This is going to be the last 31 item we're going to deal with tonight.

32 33

MR. HEYANO: One question.

34 35 36

CHAIRMAN O'HARA: Yes, Robert?

37

MR. HEYANO: I guess, Taylor, what's the 38 chances are if the Alaska Legislature maybe comes up with a 39 proposal that isn't quite cut and dried as if it meets the 40 standards? Do you think there would be some time allowed to 41 work that through? Or how would a situation or a scenario 42 like that, do you think would be handled?

43

44 MR. BRELSFORD: Let me answer with a concrete 45 example that we've had in the last few weeks, and that was 46 kind of a suggestion and a very initial idea floated by 47 Representative Porter, and that went all the way up the line 48 to the Solicitor in Washington for something of a technical 49 evaluation. Is it workable? Would it solve the problem? 50 And the Solicitor, John Leshy (ph) actually sent word back

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down that that idea was not adequate.

So what I would say is that there's pretty close 4 scrutiny at the National level, the Cabinet level, for these new ideas, and the test is fairly high. The scrutiny is close. And I think they have to be serious proposals.

There may be some new creative ideas out there that 9 haven't been thoroughly run out yet, so I wouldn't close the 10 door on some new ideas coming up, but it looks to me like the 11 oversight and the standards, the threshold's pretty high, and 12 any new suggestions separate from the Governor's Task Force, 13 some of these others that have been given a lot of 14 consideration over the earlier years, it would have to be 15 pretty compelling, pretty persuasive in order to bring about 16 any change in these deadlines.

CHAIRMAN O'HARA: Robert, the Alaska 19 Federation, AFN, of which we're a part of, you know, the 20 corporation you and I are in, and the big corporations of 21 Alaska are not buying off any changes in ANILCA, Title VIII. 22 And unless the Legislature can bring up a constitutional 23 change, it's going to be federal. And I think it's pretty 24 plain, just to guess, that enough politics has taken place 25 with this censure of the President, that they're not 26 interested in, the Secretary of Interior, unless Senator Ted 27 has a lot of power, to amend ANILCA, and they've promised to 28 veto from the Administration. Unless the State of Alaska can 29 come up with a constitutional change, we're going to be doing 30 fisheries on federal lands come the year 2000, October. 31 our side of it is, look, if I were to take my half and put 32 myself in the native community on this issue, we don't want 33 -- we don't want Porter's idea of you can have the resource 34 when it drops down to a certain level, because that didn't 35 buy it in ANILCA.

MR. BOSKOFSKY: It's October 1999, isn't it?

CHAIRMAN O'HARA: That's right. And then 40 we'll be into it in Year 2000.

MR. BOSKOFSKY: You said October 2000.

CHAIRMAN O'HARA: Oh, yeah, I meant -- well, 45 that goes to the year 2000. That's when it kicks into place. 46 So there's a lot of posturing right now politically to make 47 sure that this is going to -- not going to be watered down, 48 come with a clear definition of what the State's going to do, 49 period.

MR. BRELSFORD: I think on that point, if I
may, Mr. Chairman, it is important to reiterate Secretary
Babbitt's remarks to say when he announced -- he held a press
conference announcing these regulations, and said that he
will recommend a veto to the President of any legislation
that would erode the Title VIII protections. So to the
extent that the Secretary has sort of made his policies
known, and asked that we continue to communicate those with
the public, that was a very strong position, one of the three
or four most compelling points that he made in his press
conference announcing these regulations.

13 CHAIRMAN O'HARA: However, he and Senator Ted 14 did a good job of changing things around about the time we 15 went to our convention, too, in October, which didn't make us 16 very happy.

If I were to get a bumper sticker, I would say, you 19 know, a rural preference with state management. That's my 20 platform. If they can change that by October, God bless 21 support (ph). If not, we'll go ahead.

MR. HEYANO: I guess one other question, and 24 maybe that might not be quite fair to ask you this, but since 25 you're there, I will, I guess, is what conditions or why is 26 the situation different this time that we should believe this 27 timeline and not the timeline that was proposed a year or two 28 ago?

CHAIRMAN O'HARA: Since 1980.

MR. BRELSFORD: I would say the only firm difference that I can point to in this, in the legislative action is that for the first time the \$11 million is set aside, and the regulations are valid in law. It takes no further action by the Secretary or by the Congress to move into implementation. That is different. But whether other things can intervene, your judgment, your reading of the history is as good as mine. The Secretary has represented to his staff, to the Alaska Native community, and to the general public that these are concrete steps and no going back. Publishing the regulations means the laws on the shelf at this point, and that the \$11 million that Senator Stevens went to bat for is real money available to run a program, and that in the previous periods we have not had those res---46 those concrete tools to work with.

But the politics of it, I can't offer you an opinion 49 in the public session on that.

001	154
1 2	MR. HEYANO: Thank you.
3	CHAIRMAN O'HARA: Okay. Any other comments,
4	Council members on this fisheries report from Taylor? Okay.
5	m '
6	Tomorrow morning I'll give you a very brief report on
	the annual report. We'll have c&t comment by Pat McClenahan,
8 9	which is not too lengthy. We've already had some little help from the Solicitor. And then we'll jump right into caribou.
-	At 8:00 o'clock tomorrow morning. Is that okay? Recess
	until such time. And can we leave our books here or not?
12	and i budi dime. That dan we reave dur books here or hee.
13	MR. BERG: Yeah, we have the room all right.
14	
15	CHAIRMAN O'HARA: Okay. All right. Good.
	Then we'll meet tomorrow morning at 8:00 o'clock.
17	
18	(Off record - 5:04 p.m.)
19	(1,777,110, 770,770,771)
20	(MEETING RECESSED)

00155 CERTIFICATE 1 2 UNITED STATES OF AMERICA 4)ss. 5 STATE OF ALASKA 6 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 2 through 154 12 contain a full, true and correct Transcript of VOLUME I, 13 BRISTOL BAY FEDERAL SUBSISTENCE REGIONAL COUNCIL PUBLIC 14 MEETING, taken electronically by David Haynes on the 23rd day 15 of March, 1999, beginning at the hour of 9:07 o'clock a.m. at 16 the City Hall Assembly Chambers, Dillingham, Alaska; 17 18 THAT the transcript is a true and correct transcript 19 requested to be transcribed and thereafter transcribed by 20 under my direction to the best of my knowledge and ability; 21 22 THAT I am not an employee, attorney, or party 23 interested in any way in this action. 24 25 DATED at Anchorage, Alaska, this 4th day of April, 26 1999. 27 28 29 30 31 Joseph P. Kolasinski 32 Notary Public in and for Alaska

My Commission Expires: 4/17/00