00001 1 BRISTOL BAY SUBSISTENCE REGIONAL ADVISORY COUNCIL 2 3 4 5 6 7 PUBLIC MEETING October 6, 1999 8:30 a.m. Bristol Bay Borough Assembly Chambers 8 Naknek, Alaska 9 10 COUNCIL MEMBERS PRESENT: 11 12 Daniel J. O'Hara, Chairman 13 Harold R. Samuelsen, Vice Chairman 14 Timothy M. Enright, Secretary 15 Robert Heyano 16 Andrew Balluta 17 Peter M. Abraham 18 19 Jerry Berg, Coordinator

00002 PROCEEDINGS 1 2 3 (On record) 4 5 CHAIRMAN O'HARA: Okay. Good morning. I'd 6 like to welcome you to our council meeting today, but first 7 we'll call the meeting to order here. It's about what, 8 9:40.... 9 10 UNIDENTIFIED VOICE: 8:45. 11 12 CHAIRMAN O'HARA: 8:45 sounds good. And 13 Smiley said everyone needs to sign in today. And, Jerry, 14 could we establish a quorum? 15 16 MR. BERG: Yes, Mr. Chair. For the Bristol 17 Bay Regional Advisory Council in Naknek, October 6th. Dan 18 O'Hara? 19 20 CHAIRMAN O'HARA: Here. 21 22 MR. BERG: Robin Samuelsen? 23 24 MR. SAMUELSEN: Here. 25 26 MR. BERG: John Christianson? Robert 27 Heyano? 28 29 MR. HEYANO: Here. 30 31 MR. BERG: Andrew Balluta? 32 33 MR. BALLUTA: Here. 34 35 MR. BERG: Peter Abraham? 36 37 MR. ABRAHAM: Here. 38 39 MR. BERG: Tim Enright? 40 41 MR. ENRIGHT: Here. 42 43 MR. BERG: Mr. Chair, we have a quorum, and 44 Tim -- or John Christianson is ill in Anchorage, and so has 45 an excused absence. 46 47 CHAIRMAN O'HARA: All right. Yes, that 48 Council members will excuse John Christianson. He had to 49 go into Anchorage. Apparently he had pneumonia or 50 something that took place, and he can't be here. He took

00003 1 Alvin Boskofsky's place on the Council. Okay. Thank you 2 for your nod on that. We appreciate it. 3 4 In the way of just a welcome today, last Saturday 5 we had our native corporation board of directors meetings 6 up in -- no, it was annual shareholders meetings at 7 Nondalton. And, lo and behold, we had more native staff at 8 the meeting than we had shareholders. And I look out here 9 today, and we certainly are gaining on bureaucrats as far 10 as getting more in the audience than we have people coming 11 out to deal with the issues of fish and game. But we're 12 glad to have you here. Got a great staff. And I'd like to 13 welcome you here. 14 15 I think that maybe just in the way of a little 16 introduction this morning before we get to agenda items, 17 that we have a few more to put on, that there's a great 18 deal of confusion going on throughout the entire State of 19 Alaska on what jurisdiction the federal take-over 20 represents. And for the -- for our own understanding, 21 we're only dealing with the federal take-over on federal 22 lands and federal waters, is that right? That's right. 23 Okay. In other words there's no extraterritorial 24 jurisdiction taking place yet. And so wherever you go, all 25 the commercial fishermen and subsistence users think that 26 -- you know, that everything will be shut down for the 27 subsistence user on certain river systems which we have no 28 jurisdiction over whatsoever. None. And the commercial 29 fishermen are worried that the feds are going to start 30 managing fisheries within their watersheds, and that's not 31 true, except maybe in a couple of cases. 32 33 I think the Togiak area is all federal, that's a 34 refuge, if I'm not mistaken. That could be a situation 35 where the feds would have a lot to say over what's going to 36 take place with the fisheries. Chigniks, is that part of 37 the refuge? Who owns the federal land? 38 39 UNIDENTIFIED VOICE: That is mostly private 40 land. 41 42 UNIDENTIFIED VOICE: Corporation. 43 44 UNIDENTIFIED VOICE: Corporation. 45 46 The water system, too? CHAIRMAN O'HARA: 47 48 UNIDENTIFIED VOICE: (Inaudible reply.) 49 50 CHAIRMAN O'HARA: A lot of federal land out

1 there anyway. It might be a little different than what -2 we're not dealing with.
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4 5 UNIDENTIFIED VOICE: Yeah.

6 CHAIRMAN O'HARA: Okay. And so what the 7 issue boils down to, so we all understand what's going on, 8 is that the State of Alaska is going to have management of 9 this fish from the time it enters into state waters until 10 it gets to federal lands. And they will deal with the 11 harvest and the escapement and subsistence needs until it 12 gets to federal lands. And the majority of people in 13 Bristol Bay and wherever I travel don't understand that. 14 So it's important that we understand that.

16 And then you have something surfacing like this 17 little phony issue of Lake Clark National Park doing a very 18 -- a study on the red salmon up in the area, and I was 19 approached by an individual in Nondalton asking me that if 20 this -- and they're calling this, and maybe we'll have some 21 light shed on this before this meeting is over, but this 22 council needs to be very aware of this. They're calling it 23 a unique salmon. Now, you can take that unique salmon and 24 liken it unto a bill that Congress would pass. By the time 25 the federal government and the people involved with it deal 26 with that bill, you'd never recognize it by the time it got 27 to the streets. So when Lake Clark begins doing a unique 28 study on sockeye, I'd be really doubtful if that's any more 29 unique than the Ugashik red or a Naknek red or Becharof 30 Lake red. If you find something unique about a red salmon 31 in Lake Clark, you all should get raises, you know. The 32 fact that they don't show up, let's deal with that issue, 33 but call them unique, and then -- and then this one guy 34 said, well, does that mean it's going to become an 35 endangered species? You know what kind of fear that 36 strikes in people's hearts when you talk about endangered 37 species? Interesting. And things that we need to look at 38 very carefully. So that is an issue that probably way in 39 the making of a study that's going on, and I'm glad these 40 studies are taking place.

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And the other issue is not necessarily a fun one 43 either, but this Council's going to have to deal with the 44 Alakanuk, the Branch River, called the Alagnak. That's 45 just a very over-crowded system, and we're going to have to 46 do something about some equality there for both subsistence 47 users and the sports people. And we need to take into 48 consideration that these people do make a living by, you 49 know, the sport fishing. We can't deny that. And just 50 like we don't want to be denied as commercial fisherman,

00005 1 that, you know, we need to make a living, so we're going to need some help from the Department on that, and as the day 2 goes along and we go into tomorrow, we need to start to 3 4 begin shaping this towards what has to be one there. 5 6 And so that is just some opening remarks that I 7 wanted to welcome you with today. We really appreciate you 8 all being here. I think we're down now to the -- let's 9 see. Maybe before we get to the election of officers, this 10 is the -- we're supposed to do that this meeting? Election 11 of officers? Okay. Maybe we should go around and 12 introduce ourselves, so we know who's here. My name is Dan 13 O'Hara, I chair the council. I'm from Naknek. And why 14 don't we go here at the head table, and then we'll start 15 with the audience. 16 17 Robin Samuelsen, MR. SAMUELSEN: 18 Dillingham. 19 20 COURT REPORTER: David, court reporter. 21 22 MR. BERG: Jerry Berg, acting coordinator 23 for the Bristol Bay Council. 24 25 MR. ABRAHAM: Togiak, I'm Pete Abraham. 26 27 MR. BALLUTA: Andrew Balluta from Iliamna. 28 29 MR. ENRIGHT: Tim Enright, Ugashik. 30 31 MR. HEYANO: Robert Heyano, Dillingham. 32 33 CHAIRMAN O'HARA: Okay. If we can go to 34 the audience, and tell us your name and what you do? 35 36 MR. KNUTSEN: John Knutsen, or Smiley, with 37 the U.S. Fish and Wildlife Service in King Salmon. Alaska 38 Peninsula and Becharof National Wildlife Refuge, RID. 39 40 MR. SQUIBB: Ron Squibb, I'm subsistence 41 coordinator and (indiscernible - away from microphone), 42 Alaska Peninsula/Becharof National Wildlife Refuge. 43 44 MR. LIND: Orville Lind, I'm with the 45 Alaska Peninsula/Becharof Refuge, refuge ranger. 46 47 MR. KRIEG: Ted Krieg, Bristol Bay Native 48 Association. 49 50 MS. EAKON: Helga Eakon, U.S. Fish and

00006 Wildlife Service, (indiscernible - away from microphone) 1 2 board. 3 4 CHAIRMAN O'HARA: Uh-huh. And it's nice to 5 have you back. 6 7 MS. EAKON: Thank you. 8 9 CHAIRMAN O'HARA: All right. 10 11 MR. BUNDY: John Bundy, I'm (indiscernible 12 - away from microphone). 13 14 UNIDENTIFIED VOICE: (Indiscernible - away 15 from microphone) 16 17 MR. MORSTAD: Slim Morstad with Alaska 18 Department of Fish and Game (indiscernible - away from 19 microphone). 20 21 UNIDENTIFIED VOICE: (Indiscernible - away 22 from microphone) and wildlife biologist for (indiscernible 23 - away from microphone). 24 25 MR. LISAC: I'm Mark Lisac, I'm a fish 26 biologist for the Togiak National Wildlife Refuge. 27 28 CHAIRMAN O'HARA: Good. 29 MR. BRELSFORD: I'm Taylor Brelsford. 30 31 work in the Anchorage office of Subsistence Management, and 32 I (indiscernible). 33 34 UNIDENTIFIED VOICE: I'm Tod (ph) 35 (indiscernible - away from microphone) for Fish and 36 Wildlife Service, Anchorage. (Indiscernible). 37 38 UNIDENTIFIED VOICE: (indiscernible - away 39 from microphone) I'm the (indiscernible) biologist 40 (indiscernible). 41 42 MR. MIKE: Donald Mike, I'm the 43 (indiscernible - away from microphone). 44 45 UNIDENTIFIED VOICE: (indiscernible - away 46 from microphone). 47 (This portion, people introducing themselves are 48 49 not near the microphones, and therefore are indiscernible). 50

00007 1 MR. ADERMAN: Andy Aderman, wildlife 2 biologist (indiscernible). 3 4 (Indiscernible) 5 6 MR. LONS: Daryle Lons, Refuge Manager for 7 the Alaska Peninsula (indiscernible). 8 9 CHAIRMAN O'HARA: You're at the end of the 10 line there, huh, Daryle? 11 12 MR. LONS: Yep. 13 14 CHAIRMAN O'HARA: Okay. All right. Good. 15 The -- we are glad to have you here today. Appreciate you 16 being here. 17 Election of officers. Council members? 18 19 MR. SAMUELSEN: I nominate Dan O'Hara.... 20 MR. ABRAHAM: Second. 21 22 23 MR. SAMUELSEN: ....as president. 24 25 CHAIRMAN O'HARA: Any other nominations? 26 27 MR. HEYANO: Move that the nominations be 28 closed. 29 30 UNIDENTIFIED VOICE: Second. 31 32 CHAIRMAN O'HARA: Okay. All right. Okay. 33 Do we vote on that now? No, we don't want? Okay. That's 34 unanimous consent then? 35 UNIDENTIFIED VOICE: Uh-huh. (Affirmative) 36 37 38 CHAIRMAN O'HARA: Okay. All right. Vice 39 chair? 40 41 MR. HEYANO: Nominate Robin Samuelsen. 42 43 MR. ABRAHAM: Second. 44 45 CHAIRMAN O'HARA: Okay. Second. Any other 46 nominations? 47 MR. HEYANO: Who's..... 48 49 50 CHAIRMAN O'HARA: Is there a second? Okay.

00008 1 MR. ABRAHAM: I seconded. 2 3 CHAIRMAN O'HARA: Yeah. This is just like 4 Russia. You just kind of do it that way. What is the next 5 one, secretary? 6 7 UNIDENTIFIED VOICE: (Indiscernible). 8 9 UNIDENTIFIED VOICE: Second. 10 11 CHAIRMAN O'HARA: Okay. That's unanimous 12 consent on the vice. Okay. Secretary? 13 14 MR. ABRAHAM: I nominate Tim Enright. 15 16 CHAIRMAN O'HARA: Any other further 17 nominations? 18 19 UNIDENTIFIED VOICE: Second. 20 21 MR. HEYANO: Move they be closed. 22 CHAIRMAN O'HARA: Oh, yeah, let's do the 23 24 motion and then have the second. Okay. All right. 25 26 MR. BALLUTA: And I'll second Robert's 27 motion, too. 28 29 CHAIRMAN O'HARA: Unanimous consent. Do we 30 have any other nominations? I mean, as far -- is that the 31 three officers as needed for the..... 32 33 UNIDENTIFIED VOICE: Right. 34 35 CHAIRMAN O'HARA: .....system? Okay. So 36 we have unanimous consent that I be chair, Robin be vice 37 chair, and Tim is secretary. Treasurer also? Are the 38 treasurer, too? 39 40 MR. ENRIGHT: No treasurer. 41 42 CHAIRMAN O'HARA: Oh, we thought we'd get a 43 little money out of you or something. 44 45 MR. ENRIGHT: Helga's the treasurer. 46 47 CHAIRMAN O'HARA: And Jerry..... 48 49 MR. ENRIGHT: Keeper of the coin. 50

00009 1 CHAIRMAN O'HARA: Yeah. Well, thanks, 2 guys. We appreciate you -- your confidence in letting us 3 help you out for another year. We hope this works out 4 pretty well. Okay. So the chair, vice chair, and the 5 secretary's already been taken care of. 6 7 And we need to deal with the adoption of the agenda 8 items, and we do have a couple of new items we'd like to 9 add to the agenda, is that right? Tim, you wanted to do 10 one? 11 12 MR. ENRIGHT: You've got it. I gave it to 13 Jerry. 14 15 CHAIRMAN O'HARA: Okay. 16 17 MR. BERG: Yeah, we have a resolution that 18 Tim submitted that he'd like to submit for the Council to 19 consider, and we'll -- we have copies of that when -- I 20 guess we would add it under.... 21 22 CHAIRMAN O'HARA: Tab what? 23 24 MR. BERG: Number 11(a). 25 26 CHAIRMAN O'HARA: Okay. This is a support 27 resolution. Okay. And then we had one more resolution 28 from Peter Abraham that he wanted to be address as an 29 agenda item. 30 31 MR. ABRAHAM: Mr. Chairman, it's not a 32 resolution, it's just introduction of our Nushagak Shores 33 (ph) subdivision on 11(b). 34 35 CHAIRMAN O'HARA: Oh, 11(b), I'm sorry. 36 Okay. 37 38 MR. SAMUELSEN: What is it? 39 40 MR. ABRAHAM: Nushagak Shores subdivision. 41 42 MR. SAMUELSEN: Okay. 43 44 CHAIRMAN O'HARA: Any other agenda items 45 that needs to be taken care of here for setting up our 46 agenda for the day? Yes, Robin? 47 48 MR. SAMUELSEN: I don't know, maybe D 49 encompasses it, Mr. Chairman, but under organizational 50 structure, staffing and budget, I'd like to have some

00010 1 discussion on comanagement opportunities. 2 3 CHAIRMAN O'HARA: Okay. 4 5 MR. SAMUELSEN: And I'd also like to have a 6 discussion on Board of Fish activities. 7 8 CHAIRMAN O'HARA: Okay. 9 10 MR. SAMUELSEN: What role you as chairman 11 will play in future Board of Fish..... 12 13 CHAIRMAN O'HARA: Uh-huh. 14 15 MR. SAMUELSEN: .....deliberations when it 16 comes to the area of subsistence needs aren't being met. 17 We all know that eventually AYK/Norton Sound region is 18 going to put in a proposal to curtail the fisheries in the 19 False Pass Fishery. Having spent the last 20 years in the 20 Board of Fish process, in and out of it, I know there's a 21 lot of smoke and mirror games played. Bristol Bay will be 22 pulled into that argument by certain groups that are in 23 that battle, and I think that if Bristol Bay is pulled into 24 that battle, then we need to be represented, because it 25 could have a profound effect on our fishery even though 26 we're off on the side wings watching the battle. And I'd 27 like to have that discussion up front. 28 29 CHAIRMAN O'HARA: Yeah. 30 31 MR. SAMUELSEN: Give staff ample time to 32 plan. I don't think nothing's going to happen this year, 33 but surely next year in the planning process. 34 35 CHAIRMAN O'HARA: Uh-huh. Yeah. Okay. 36 All right. Good. We'll put that down there under that 37 agenda item B. Two items. 38 39 Any other agenda items, Council members that you'd 40 like to address for the agenda for the next two days? 41 Hearing none, could I have a motion to accept the agenda? 42 43 MR. ENRIGHT: I make a motion we..... 44 45 CHAIRMAN O'HARA: Second? 46 47 MR. BALLUTA: Second. 48 49 CHAIRMAN O'HARA: Okay. Seconded by Andy. 50 Any further discussion? Call for the question?

00011 1 MR. HEYANO: Ouestion. 2 3 4 CHAIRMAN O'HARA: All those in favor say aye? 5 6 IN UNISON: Aye. 7 8 CHAIRMAN O'HARA: Opposed? 9 10 (No opposing votes.) 11 12 CHAIRMAN O'HARA: Okay. We have the 13 agenda. I don't know if there's anyone who wanted to 14 address the public comment period here or not today, but we 15 always leave that item open as people come in and out. Ιf 16 there's some needs that they might be interested in 17 representing. 18 19 Current issues that we are going to be dealing with 20 right now on the agenda items, the first one will be the 21 status update for the Northern Alaska Peninsula caribou 22 herd, and I believe, Jerry, we have two people that will be 23 handling that, Ron Squibb and Dick Sellers will be helping 24 us with that report today? If we could have that, we'd 25 appreciate it at this time. 26 27 MR. BERG: Excuse me, Mr. Chair, we did --28 we still have the adoption of the -- and review of the 29 minutes from the last.... 30 31 CHAIRMAN O'HARA: Oh, I'm sorry. 32 33 MR. BERG: .....winter meeting? 34 35 CHAIRMAN O'HARA: Yeah. Yeah. Okay. 36 Under tab D you have the minutes, and any corrections or 37 deletions on those minutes? Additions to them? Council 38 members? 39 40 MR. SAMUELSEN: Move to adopt the minutes 41 of March 23rd, 24th, 1999? 42 43 Second? CHAIRMAN O'HARA: 44 45 MR. ENRIGHT: Second. 46 47 CHAIRMAN O'HARA: Okay. Tim Enright 48 seconded that. Any further discussion on that? Question 49 called. All those in favor say aye? 50

00012 1 IN UNISON: Aye. 2 3 4 5 6 CHAIRMAN O'HARA: Opposed? (No opposing votes.) 7 CHAIRMAN O'HARA: Okay. Let the minutes 8 show that it's unanimous. And I looked over the minutes, 9 they looked good to me. Are we ready? 10 11 MR. BERG: Yeah. Yes, Mr. Chair. And then 12 I'll give an overview of the process that we went through 13 to issue the federal permits as well, and then Dick and Ron 14 are going to give an update on the population status of the 15 herd. 16 17 CHAIRMAN O'HARA: Okay. Yes, sir, you have 18 the floor. 19 20 MR. BERG: Okay. Well, as you all know, 21 the Regional Council last March recommended that the 22 federal permits for the caribou hunt in Units 9(C) and (E), 23 that those federal permits be limited to residents of Units 24 9(C) and (E), so we developed kind of a plan as to how to 25 issue those federal permits. And basically we went off of 26 -- the harvest records indicated that about 10 percent of 27 the popu -- or ten percent of the harvest in Units 9(C) and 28 (E) for caribou came off of federal lands, so once the 29 harvest level was identified by the State, which was 30 estimated at around 600, it was -- they were able to 31 harvest around 600 bulls, so that left 60 federal permits 32 to be issued, which was 10 percent of the harvest. 33 So based on that information, we waited until the 34 35 State had issued their Tier II permits, and saw what 36 percentage of those permits went to each village, and then 37 we tried to back fill some of those areas in villages that 38 didn't receive as many permits as some of the -- as some of 39 the others. And we contacted each village and tried to get 40 input from each village, and then we also had 41 representatives from the Park Service, Fish and Game, and 42 then our office that got together and tried to come up with 43 an allocation process of how to distribute those permits. 44 And that's what you'll see under tab E is the number of 45 permits that were issued to each one of those communities 46 based on that process. 47 48 And there was -- you know, it was -- we had to 49 really rush through that in the end, because the Tier II 50 permits, the way that their system works, and then we were

00013 1 trying to follow in the steps of that, and we did make it through the process this year and it worked out all right, 2 3 but we do plan to get together and try to come up with some 4 ideas of making that a little bit better process and a 5 stronger process to try to identify some of those needs 6 ahead of time this year. 7 8 That's all I have for a report on issuing those 9 permits. Unless you have any questions, we'll go on to the 10 population information. 11 12 CHAIRMAN O'HARA: Well, before we go to 13 that, you issued some permits then to people who felt they 14 did not get permits or were left out of the process, and 15 you had -- how many did we have? Sixty on the federal? 16 17 MR. BERG: Correct. 18 19 CHAIRMAN O'HARA: Yeah. And you issued --20 and do you have any left over? 21 22 MR. BERG: No, we issued all of those 60 23 permits. We had -- we had more people ask for those 24 permits than what was actually available, so that was --25 those were all issued to each -- in fact, we ended up 26 having to shuffle some of the permits around, and take some 27 back from some of the villages, and give more to other 28 villages in the end..... 29 30 CHAIRMAN O'HARA: Uh-huh. 31 32 MR. BERG: .....based on talks with 33 different people in the villages. 34 35 CHAIRMAN O'HARA: I don't know what the 36 council has heard, but I think that everyone's been pretty 37 satisfied to be able to get what they got in lieu of what's 38 happening with the herd, I think it's worked out pretty 39 well to -- and Tim probably would know more about that, 40 coming from his area, and I don't know if you have any 41 questions or comments, Tim, on what happened as far as 42 issuing permits go? 43 44 MR. ENRIGHT: The only problem I seen was 45 there's a lot of -- some of the people that got these 46 permits, you know, that don't live in Alaska, you know. 47 They just come up here and fish in the summertime, and they 48 live in other states, you know, that got permits. And I 49 don't know how you're going to -- how you're going to stop 50 that, you know, because they still say they're resident of

00014 1 Alaska, because they haven't been gone for 12 months, you They still classify themselves as resident, but, I 2 know. 3 don't know. I know about three people got permits in 4 Ugashik alone that I feel that don't deserve them, you know. So, I don't know, but there's got to be something 5 6 done, you know, to stop that somehow, but I don't know how 7 to do it. 8 9 CHAIRMAN O'HARA: Well, they left before 10 the caribou got here, so.... 11 12 MR. ENRIGHT: Yeah. 13 14 CHAIRMAN O'HARA: .....the caribou are 15 safe. Yeah? 16 17 MR. SAMUELSEN: I guess what I'd like to 18 see, Mr. Chairman, is that they had a deadline when the 19 permit applications had to be filed, and those permits had 20 to be received in the Anchorage office, and the only 21 complaint I've got from villagers is that the -- should be 22 -- the last date should be the post office date, that you 23 have to stamp it, because mail service like into Port 24 Heiden, and to the Chigniks is something to be desired, and 25 a person here in Naknek, I think it was Norm Anderson that 26 I heard from that you file by the deadline, but it had to 27 go to Anchorage office. It wasn't -- you didn't use the 28 postmark date. 29 30 MR. BERG: Oh, that was for the State Tier 31 II permit deadline. Oh, I see. Right. Yeah, there were 32 some people that missed that deadline I know. 33 34 CHAIRMAN O'HARA: Oh, yeah. 35 36 MR. SAMUELSEN: So we should use the post 37 office date. The only other thing I heard, Mr. Chairman, 38 is that when I was in Port Heiden here a couple weeks ago, 39 three weeks ago, whatever it was, that I think they had --40 at that time they had harvested three caribou, and they had 41 asked me to help them extend the season, which I went back 42 to Dillingham, I contacted Ted Krieg at BBNA to coordinate. 43 I didn't know if it was just germane to Port Heiden, or if 44 it was all up and down the Peninsula. Those villages 45 through BBNA requested additional hunting time, which was 46 granted to them by..... 47 48 CHAIRMAN O'HARA: Both federal and state. 49 50 MR. SAMUELSEN: ..... (indiscernible -

00015 1 simultaneous speech) and state land. 2 3 CHAIRMAN O'HARA: I don't know if Dick and 4 Ron is going to mention that in their report today, but 5 that did take place, and it was done quite quickly. I 6 talked to Laurie, the Madam Chair of the Game Board, and it 7 was done. 8 9 MR. SAMUELSEN: Well, that's no small thing 10 when you extend the season in that short of notice. I 11 mean.... 12 13 CHAIRMAN O'HARA: No. No. 14 15 MR. SAMUELSEN: .....that's a major piece 16 of regulatory work that has to be done then. Both state 17 and the federal managers got to be complimented for their 18 past action. 19 20 UNIDENTIFIED VOICE: Yeah. 21 22 CHAIRMAN O'HARA: And I was -- under the 23 report that Jerry and I'll be giving later on, I'll mention 24 that I attended the Game Board as chairman of the Council, 25 and that was a different experience, and it went pretty 26 well, but the people from Bristol Bay sat down and 27 caucused, and Smiley was there, and maybe others, too. 28 Ted, you were there? And they come with an agreement on 29 how to handle this issue, and so what we come up with in 30 the way of the permits being issued, and becoming a Tier II 31 issue was handled I thought in a unique -- I don't know if 32 I want to use that term unique or not, but a very -- I 33 think a very democratic matter of -- are we going to have a 34 report on unique before the day's over here, or.... 35 36 Thank you. Got anything else? 37 38 MR. BERG: I guess I would just comment 39 that I did participate in the Board of Game hearing on.... 40 41 CHAIRMAN O'HARA: Yeah. 42 43 MR. BERG: .....extending that season, and 44 they did comment on your participation in the March 45 meeting, too, and I think that helped move that along..... 46 47 CHAIRMAN O'HARA: Oh, yeah. 48 MR. BERG: .....faster, so I think 49 50 that....

00016 1 CHAIRMAN O'HARA: Uh-huh. 2 3 4 MR. BERG: ....all worked out really well, so they appreciated that effort as well. 5 6 CHAIRMAN O'HARA: It was a good connection. 7 Anything else, Jerry? 8 9 MR. BERG: No. I think we're ready 10 for.... 11 12 CHAIRMAN O'HARA: Oh, right. Let's have a 13 report from -- status report if we could, please? And we 14 probably need another chair up here? 15 16 MR. SQUIBB: That's easy to do. We'll take 17 a minute to get an overhead set up. 18 19 CHAIRMAN O'HARA: Okay. Okay. Would 20 you.... 21 22 (Off record conversation) 23 24 (Off record) 25 26 (On record) 27 28 CHAIRMAN O'HARA: Sirs? 29 30 MR. SQUIBB: Okay. Mr. Chairman, I'm Ron 31 Squibb with the Alaska Peninsula Refuge. 32 33 MR. SELLERS: I'm Dick Sellers, Area 34 Wildlife Biologist with Alaska Department of Fish and Game. 35 36 37 CHAIRMAN O'HARA: Okay. 38 39 MR. SQUIBB: Do you want to take the lead, 40 or.... 41 42 MR. SELLER: I'll start off with a review 43 of some of the biological data that's been collected over 44 the past year to kind of bring the Council up to date on 45 the status of the herd. I guess first and most importantly 46 is that all the work that's been done on this herd over the 47 last several years has been truly a cooperative effort 48 between our two agencies and the local staff here. And I 49 think that's really improved the quality of the information 50 we've been getting on not only the Northern Peninsula herd,

but also the Southern Peninsula herd, both in terms of 2 pooling our financial resources and manpower, too. 3 4 Last year, almost a year ago, very mid October, we 5 captured 21 young female caribou from just south of where 6 we are now all the way down to Port Moller, and put on 7 radio collars. This is kind of an on-going effort to 8 maintain an adequate number of radio collars in the herd to 9 facilitate our post-calving summer count, which is the 10 basis of our population estimate. It was kind of startling 11 to find out that of these 21 young caribou, 71 percent of 12 them had died by this past June. And we didn't get to the 13 carcasses to recover the radio collars until June when we 14 had a helicopter available, so that it was pretty difficult 15 to establish the exact cause of death. However, virtually 16 all of them died on the wintering grounds north of Becharof 17 Lake, including up to the headwaters of Paul's Creek, which 18 just in itself probably rules out bear predation, since 19 most the bears, or virtually all the bears would have been 20 hibernating during the time that these caribou died. Α 21 number of the carcasses did have evidence of wolf activity, 22 but at that late date, it was hard to establish whether 23 they were predators or scavengers at that point, but 24 there's certainly some wolf involvement in several of the 25 carcasses. 26 27 That level of mortality, and that's probably -- of

28 course, those are the more vulnerable animals, the young 29 calves, but that's pretty alarming, especially when you 30 compare it with what we found with the Southern Peninsula 31 herd. We did the same exact collaring technique down 32 there, and found over the same period of time that only 33 seven percent of those caribou died. So there's a dramatic 34 difference in mortality rates now between those two herds, 35 and it's actually the exact opposite of what we experienced 36 during the 80s when the Southern Peninsula herd died off. 37

In addition to doing the radio collaring, we ocllected ten female calves last October to assess body condition and disease prevalence. All ten of those calves showed evidence of lung worm infestation, had lesions on their lungs, although none of them appeared to be in severely stressed condition however. Weights were about average over the last five years since we've been collecting them in the fall. Weights were intermediate compared to other herds.

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And we also conducted the typical sex and age 49 composition survey there. We found 30 calves and 31 bulls 50 per 100 cows. That bull/cow ratio was used to project what

1 an allowable harvest would be, and that's one of the basis 2 for that estimate of a 600-bull allowable harvest, which 3 was incorporated into the Tier II permit allocation. 4 5 And finally I'll turn this next section over to Ron

6 to discuss some work that was initiated to try to determine 7 once and for all whether there is interchange between the 8 Northern and Southern Peninsula herd.

10 MR. SQUIBB: In that regard, we're, as I 11 think we mentioned in a previous council meeting, trying 12 some new technology, given that just to monitor the 13 movements more closely and given the time it takes to fly 14 the whole area and find them with your standard radio 15 transmitters on them, so we chose to go with some collars 16 that transmitted to satellites and had the locations 17 received to us through the satellites. And in -- excuse 18 me, please. When the collaring was done last October, we 19 also included some of those satellite collars. They're 20 expensive little units, and it's sort of an experimental 21 technique, so we didn't go too heavily into it, but we got 22 14 of the collars, and we distributed them, I believe six 23 on this side of the Port Moller/American Bay line, which is 24 the -- both the 9(E), Unit 9(E) and the subunit 9(D)25 boundary, as well as the traditional boundary between the 26 Southern and Northern Alaska Peninsula Caribou herds, and 8 27 on the other side of that boundary.

28 29 And I have -- basically we had high mortality on 30 them. We're a little -- I guess more than a little bit 31 worried. It's a very heavy unit that carries the satellite 32 transmitter on it, and they -- the company that makes them 33 has gotten the technology such that they have a weaker 34 transmitter that requires less power, therefore the 35 batteries are the heavier parts of those collars. So we're 36 looking at maybe going with that to lighten it up, because 37 we had fairly heavy mortality early on. We had three die 38 within the first I believe two or three months, in early 39 win- -- the early part of winter, and then we had two more 40 die for five out of 14 by spring. Now, since early spring, 41 about April, we haven't had any mortality, so hopefully 42 we're going to get long term out of the other -- the 43 remaining I guess, what do we have there, the remaining 44 nine. And now only three are on the northern Peninsula 45 side where from my perspective anyway we were hoping to 46 have a few more animals than six are on the southern 47 Peninsula side.

And the critters as we would presume. We've seen 50 no movement, although with the small sample size when Dick

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1 Falconberger (ph) (indiscernible, coughing) collaring, they 2 distributed them close to that line. We've seen no 3 movement across the line. And I guess some of the thought 4 of investigating that goes back to -- I can't remember the 5 year exactly, Dick could I'm sure help me, the one year 6 when the Northern Peninsula herd went down by 1,000 and 7 incidently the count on the Southern Herd came up almost 8 1,000 as well, so -- but just as an example of this, I've 9 got one overhead just to show the typical pattern. Ι 10 didn't -- it gets kind of messy. We get a report every 11 week, once a week. In order -- the things a programmable 12 collar, you could ask it, I want a location every day, or I 13 want a location every month, or I want a location every 14 week. And in order to save batteries and get maximum life 15 out of the collars, we chose to go once a week, thinking 16 for our purposes that was more than sufficient. So I have 17 an example here, just -- with just one location per month 18 I'll show you. 19

20 Okay. I just -- just as -- rather than clutter the 21 whole map, as I said, we just went once per month, and I 22 didn't put all the month labels on there, just to make it a 23 little more easy to read. And I chose on the southern 24 Peninsula -- well, I guess I'll -- well, let me give you 25 some landmarks here. Okay. First off, as I was saying, 26 the line here is Port Moller across to American Bay. 27 That's the typical line. And this southern Peninsula 28 animal, this is typical of all their patterns. This 29 actually is the animal that moved the furthest, I wanted to 30 -- and spread it out, and the distances are less than 40 31 miles, in his full -- or her full annual pattern. This 32 runs from October through September, almost a full year. 33 And then most patterns, most of them stay in a tighter area 34 than even that. And this is a typical -- of all three 35 animals, this is the one who ranged the farthest, but Dick 36 and Pat collared the thing in the mountains, real close to 37 the line in October. A month later it was moved up to the 38 Sandy Lake area. And then another month area, it was up --39 twist my head here, like I quess Cinder River, and then by 40 January, early January and late January it was north of 41 Becharof system. And then February and March and April, 42 it's -- it hovering up above the Ugashik Bay, and then, 43 bingo, it's back down here the end of May. And this 44 perhaps, I would presume is its caving area. And in order 45 to save weight, we did not add the standard VHF 46 transmitter, so we can't fly these guys down and find them, 47 again, knowing ahead of time that they were rather heavy 48 collars. And then shortly thereafter it went back to its 49 summer range, and very loyal to that, being it's back here. 50 Hopefully we'll get a little -- several year -- a couple

00020 1 more years out of these, and -- and see how tight they are 2 to the patterns. But basically there's none across the 3 line, and the technology certainly interested us to try and 4 continue it, and try the new, lighter collar, which we 5 might be able to fit the standard VHF transmitter in it, 6 and then we could have both the knowledge of their annual 7 pattern, as well as being able to find them and get the 8 calving data, the reproduction data that Dick has been 9 carrying on with his cohorts and known age females. 10 11 So that -- any questions on this from the Council? 12 13 CHAIRMAN O'HARA: Council members? Ron, 14 that lower section where your pluses are down there? 15 16 MR. SQUIBB: Yes, sir? 17 18 CHAIRMAN O'HARA: Show the farthest 19 southern point of those animals on the Peninsula? Put your 20 pencil on there. You've got about five or six of them 21 there on the.... 22 23 MR. SQUIBB: Oh, I'm sorry. I misled you. 24 These are -- these marks are not individual animals. These 25 marks -- these -- the crosses represent one animal. We 26 only 14 in the field, and, like I say, five died, so we 27 only have nine in the field now,..... 28 29 CHAIRMAN O'HARA: But they went.... 30 31 MR. SQUIBB: .....six in..... 32 33 CHAIRMAN O'HARA: ....down that far, 34 that's the point. They went past Moller? 35 36 MR. SQUIBB: No, sir. Again, the -- we --37 I apologize for not going clear. When the collars were put 38 out, on October 6th, were north of this line,.... 39 40 CHAIRMAN O'HARA: Uh-huh. 41 42 MR. SQUIBB: .....if I can -- there, try 43 and get my hand to go the right way on this. 44 45 CHAIRMAN O'HARA: Uh-huh. 46 47 MR. SQUIBB: So six were in this 48 vicinity,.... 49 50 CHAIRMAN O'HARA: Uh-huh.

00021 1 MR. SQUIBB: ....and then eight were 2 deployed south of the line in this vicinity. So this just 3 represents one location per month for one animal. And as I said, this is the one animal that moved the farthest. 4 5 6 CHAIRMAN O'HARA: Uh-huh. 7 8 MR. SQUIBB: Most of the annual patterns of 9 the southern Peninsula animals are in this area, almost 10 half of the dimensions of that. 11 12 CHAIRMAN O'HARA: Uh-huh. 13 14 MR. SQUIBB: And the three surviving 15 northern animals, all of which again Dick and Pat put them 16 very close to the line to see if we had any -- you know, 17 again a small sample, but just curiously to see what kind 18 of movement we were getting. And this is one of those 19 three animals that survived the winter and is still going, 20 and this is her pattern for a year, ..... 21 22 CHAIRMAN O'HARA: Uh-huh. 23 24 MR. SQUIBB: ....from October 8th to 25 September -- the first week of September. And I just 26 wanted to point out that the movement is extreme. This is 27 typical. It is the farthest movement. Of the other two 28 that survived, one marched up to -- forgive me for not 29 being able to control this. It's almost like trying to do 30 something in a mirror, but the other one that survived 31 marched up and wintered just above Ugashik, and then came 32 down, and then the third marched up and stayed right 33 around.... 34 35 CHAIRMAN O'HARA: More towards.... 36 37 MR. SQUIBB: .....Port Heiden, ..... 38 39 CHAIRMAN O'HARA: .....Port Heiden, yeah. 40 41 MR. SQUIBB: .....and then came back. And 42 so they all have that migratory pattern. These others are 43 more sedentary annual pattern. They move from location to 44 location, but usually stay within 30 miles of their 45 original location. 46 47 CHAIRMAN O'HARA: Could that be the 48 southern herd? 49 50 MR. SQUIBB: Yes, sir, that is -- those are

00022 all southern herd animals. And the northern herd animals 1 2 are doing as well..... 3 4 CHAIRMAN O'HARA: All right. 5 6 MR. SQUIBB: .....you know, in this area 7 now will do their.... 8 9 CHAIRMAN O'HARA: Yeah. 10 11 MR. SQUIBB: .....standard migration. 12 13 CHAIRMAN O'HARA: Thank you. That answered 14 the question. Any other questions, Council members? Do 15 you have more information? 16 17 MR. SQUIBB: No, sir, not at this time. 18 19 CHAIRMAN O'HARA: Okay. 20 21 MR. SQUIBB: On this subject anyway. 22 23 CHAIRMAN O'HARA: Okay. We didn't get a 24 chance to ask Dick any questions, so can we go ahead and do 25 that now, or did you have more to say, Dick, before we 26 ask.... 27 28 MR. SELLERS: Mr. Chair, I had..... 29 30 CHAIRMAN O'HARA: ....questions. 31 32 MR. SELLERS: ....a couple other 33 things.... 34 35 CHAIRMAN O'HARA: Sure. 36 37 MR. SELLERS: .....to cover. 38 39 CHAIRMAN O'HARA: Yeah, go ahead. 40 41 MR. SELLERS: In line with what Ron just 42 covered, one of the other things we're doing is looking at 43 the genetic distinction of herds and we use that over --44 use the word unique.... 45 46 CHAIRMAN O'HARA: Oh, you have.... 47 48 MR. SELLERS: .....are these herds..... 49 50 CHAIRMAN O'HARA: ....a unique herd down

00023 1 there? All right. 2 3 MR. SELLERS: .....truly unique or not, or 4 do they mingle and, you know, abandon one herd to..... 5 6 CHAIRMAN O'HARA: Yeah. 7 8 MR. SELLERS: .....join another, and that's 9 a pretty important management question. So we're just now 10 -- have submitted blood samples from, oh, I think probably 11 about 15 herds around the State to see in fact whether 12 especially, for instance, whether the Northern and Southern 13 Peninsula herd have much in terms of common genetic makeup 14 or whether they have been isolated more or less for a long 15 period of time, so that will be interesting results, and 16 hopefully we'll get those back in a few months. They have 17 to -- the samples go down to a Canadian laboratory to be 18 analyzed. 19 20 Then the other most recent information is the 21 summer count we do in late June and in a cooperative effort 22 with myself concentrating on the calving grounds along the 23 Bristol Bay coastal plain, and Ron and other Fish and 24 Wildlife Service people working in the mountains and on the 25 Pacific side. And I guess the long and short of it, I 26 counted about 6,000 on the calving grounds, which is down a 27 little bit. And Ron and his crew I guess counted about 28 2600, and he may want to cover that in a little more 29 detail, but the bottom line is that the total is about 30 8600, down about 7 and a half percent from what we counted 31 last year. Of those, the ones we classify, we classified 32 several thousand out of that, and only 19 percent of them 33 were calves, and the lowest percent calves that we've 34 seen.... 35 36 CHAIRMAN O'HARA: What.... 37 38 MR. SELLERS: ....on this herd. 39 40 CHAIRMAN O'HARA: What percentage? 41 42 MR. SELLERS: Nineteen. 43 44 CHAIRMAN O'HARA: Nineteen percent calves. 45 Nineteen percent -- yeah. 46 47 MR. SELLERS: Nineteen percent calves. 48 Typically it's been in the mid 20s, 24, 25 percent, so 49 they're not a real encouraging indication, but still much 50 better than the Southern Peninsula herd experienced during

00024 the period of that herd's decline, so again we're not in as 1 dire a condition as we saw on that herd, but somewhat of 2 3 concern. Do you want to cover some more on what your 4 efforts were? 5 6 CHAIRMAN O'HARA: Can you hear them in the 7 background, everyone? Okay. Just make sure you speak into 8 that mike so they can hear you in the back. 9 10 MR. SQUIBB: As Dick said, he worked the 11 Bristol Bay coast where more of the VHF radio transmitters 12 are located, and we worked the -- from the lakes inland, 13 and then to the Pacific side. And we tried -- usually get 14 our best count on the warm, calm days when the caribou are 15 higher in the hills on -- in those areas, and it's fairly 16 efficient, fairly easy to count. And we had some -- a 17 little rainier, more normal summer this year, and it took 18 us -- we made quite a bit of effort to try and get out 19 there, and didn't succeed for some time. So we were able 20 to count our traditional survey area, which includes the 21 Kejulik Mountains and river, and the Pacific coast through 22 Kejulik Bay on the south, and the uplands above Ugashik 23 Lakes, and the Mother Goose area and the Painter Creek, and 24 Old and Pumice Creek areas. And in doing so, our count was 25 a little bit down from last year. You know, again our 26 contribution to the total as Dick said was 2600. And I'll 27 have to -- our contribution in the previous year was about 28 2800, so we're comparable in numbers. We unfortunately 29 were running so late that we didn't finish until the..... 30 31 (Off record) 32 33 (On record) 34 35 MR. SQUIBB: .....we chose not to fly the 36 Chignik Unit as the low- -- like the Pacific side down 37 toward Perryville, Ivanof Bay, as we had last year, because 38 we didn't want to get a false count there from mixing from 39 the Bristol Bay coastal areas. So -- and last 40 (indiscernible) data had indicated very, very strongly 41 again in the Chignik unit, we observed one-tenth the 42 animals per hour of survey as we did in the Ugashik unit. 43 44 I've just got one overhead to demonstrate the 45 distribution real quick on that among the areas. Basically 46 as you can see, there's a lot of noise from one year to the 47 next, but the main point is that Wide Bay and then 48 secondarily the mountains on the other side, the Ugashik 49 Lakes area, tends to be where we see the lion's share of 50 our animals. The Becharof Refuge area, the coast there,

1 Puale Bay and Becharof Lake tends to be fairly low numbers, and we get sometimes some animals concentrations on Mother 2 3 Goose and Painter, but again Wide Bay is the biggest area, 4 and followed -- other big areas were you can depend on 5 seeing large numbers of animals are Ugashik drainages, and 6 then -- I call it the Chiganogik coast, but it's just those 7 bays south of Wide Bay to Kijulik Bay. And those are our 8 strong areas. And our counts have been fairly stable 9 through the last seven years, but still, you know, we tend 10 to have all the num -- our counts don't seem to be going 11 down as fast as on the Bristol Bay coast, but our calf, 12 percent calves has always been a little bit lower, which is 13 a curiosity. That's -- I guess that's all I'd have on our 14 component of the survey, if you have any questions? 15 16 CHAIRMAN O'HARA: Ron, you say the calf 17 ratio is lower on the Bristol Bay side versus the Pacific 18 side? 19 20 MR. SQUIBB: No, sir, it's lower -- in our 21 counts, it's lower on the Pacific coast and the refuge 22 side. That could be somewhat of sampling situation. We 23 tend to fly a faster airplane, and we tend to see them up 24 in the mountains where we just can't get as close to them, 25 so -- and we try and photograph the groups that are larger, 26 that we're not getting a clean count on, but oftentimes 27 we're looking across on a slope, a steep slope, and, you 28 know, the calves sometimes get behind their mothers 29 and.... 30 31 CHAIRMAN O'HARA: Yeah. 32 33 MR. SQUIBB: .....get mixed in the herd. 34 And I believe Dick's photo surveys for calf estimates are a 35 little lower and looking down, and so it may be a sample 36 difference, or it may be real. It's hard to call on that. 37 38 CHAIRMAN O'HARA: Dick, where do you find 39 the larger number of concentration of calving taking place? 40 It used to be, you know, between Port Heiden and Moller 41 along those big flats, and I don't see them there any more. 42 Where are they at now, do you know? 43 44 MR. SELLERS: Well, the pattern 45 distribution during calving is still fairly similar. 46 There's a segment of the herd that calves in the Cinder 47 River, Mud River, Hook (ph) Lagoon area, and then still the 48 primary effort has actually shifted maybe a little further 49 south. It's now mainly from Three Hills down through Sandy 50 River, and then, of course, just within a week or two after

00026 1 calving they start to form nursery bands and start moving 2 already, but still primarily on the Bristol Bay coastal 3 play. 4 5 CHAIRMAN O'HARA: Uh-huh. Okay. Anything 6 else? Yeah? 7 8 MR. SQUIBB: I might just kind of project 9 where we go from here. We -- later this month we'll be 10 doing the sex and age composition survey, and that will 11 give us information on productivity and early survival and 12 also the bull/cow ratio which will be used to again project 13 an allowable harvest, whether we can maintain the 600 Tier 14 II permits that the state issues or whether we need to cut 15 back again from that level, and that will be based 16 primarily on the bull/cow ratio. It should come up a 17 little bit considering the level of hunting was curtailed 18 last fall and from what I hear so far this fall, it's been 19 fairly light harvest, so I would expect the bull/cow ratio 20 to come up, and that may cushion the need to cut back. 21 22 And then one other issue that came from that March 23 Board of Game meeting, and those of you that are familiar 24 with the state's Intensive Management Law, when the Board 25 of Game restricted access to this herd through a Tier II 26 hunt, that automatically triggered provisions of the 27 Intensive Management Law. And under that law, they are 28 required at their next scheduled board meeting, which is 29 this -- the last week of October up in Barrow, to review 30 the status of the herd and evaluate any options that might 31 be employed to either increase productivity or further herd 32 growth. We're required to present a report the end of this 33 month kind of outlining what may or may not be feasible to 34 do in terms of enhancement, either predator control, 35 improving habitat, addressing disease problems or whatever. 36 So we're still working on that report (indiscernible, 37 coughing) so I don't have any more elaborate hand-outs or 38 anything for you, because we're in that process right now, 39 and under the gun to get something to the Board to help 40 them determine whether it's feasible to do any intensive 41 management for this herd. 42 43 CHAIRMAN O'HARA: Okay. 44 45 MR. SQUIBB: I have one more. 46 47 CHAIRMAN O'HARA: Oh, you've got one more? 48 49 MR. SQUIBB: Yes, sir. 50

1 CHAIRMAN O'HARA: Okay.

2 3 MR. SQUIBB: I wanted to get on one more 4 subject, but also wanted to mention under I believe it's 5 our agency report under Tab M, which is the second agency 6 report, we do have a summary of some of the data listed 7 there in brief, for -- in terms of the herd count numbers 8 and some other of the work we cooperatively have done with 9 Dick. And among those things, we mentioned in previously 10 meetings, we're -- as we've said, it appears that one of 11 the major problems is the condition of the animals, 12 reproduction, calving is a little down, a nd that appears to 13 be somewhat attributable to the body condition, and perhaps 14 therefore, you know, they may not be getting enough 15 nutrition from the range. And one thing we started in 1998 16 and we have continued through 1999 was having a botany crew 17 evaluating the vegetation in certain areas of the refuge 18 lands, and off refuge lands for two objectives. One is to 19 try and get a handle on the different plant compositions 20 relative to caribou preferred forage; and the other is also 21 to work towards getting a habitat map eventually so that we 22 might be able to, you  $\bar{k}now$ , come up with a better idea of 23 what the range itself can carry in terms of the caribou and 24 other animals as well. 25

26 I also wanted to give you a short update. The 27 botanists are extremely thorough scientists, and they 28 collect a huge amount of data and specimens, and so the --29 they don't have any results directly towards those issues. 30 I have -- but I have some preliminary observations they 31 made, and I'll just go over with you the areas they've 32 sampled, with one more overhead. 33

34 Okay. In 1998 if I can talk and point at the same 35 time here, the lead botanist is Steve Talbot out of our 36 office, and it's -- of course, helping (ph) was a retired 37 professor out of British Columbia. And so from the top 38 down, they worked at 20-Mile Lake south of King Salmon. 39 They worked on top of Whale Mountain, taking samples there 40 in '98, and then also in '98 they worked above the Ugashik 41 Narrows. Among all this clutter here, if I can find Mother 42 Goose Lake down in here, they worked above that, and then 43 also they went to the shore of Sandy Lake, which -- right 44 here I believe, if I read it right, and worked in that 45 area, looking at habitat. And then -- in all I think they 46 did 150 or 60 five-by-five meter plots, which they do in 47 extreme detail, and do -- through a range of different 48 habits. They usually work up from the lowlands up to the 49 highlands. And this year they were able to get down to 50 Ivanof Bay, and worked above the village, and to the --

00028 1 towards Stepovak Flats, but didn't get too far into that. 2 3 And we also -- one of the things we wanted to do 4 was compare an ungrazed area where there hasn't been 5 grazing by caribou or other big deer with what's been going 6 on on the refuge where, you know, we've had, you know, 7 moose and caribou in large numbers for a long, long time. 8 So we got out to Natchamak Island and -- which hasn't been 9 grazed for 75 or more years according to Alec Peterson out 10 -- who was born there out of Chignik Lagoon. And then also 11 they worked the Wide Bay area up here this year for -- in a 12 shorter season. 13 14 And the one observation of interest they have from 15 this year was that at Natchamak they found an abundance of 16 lichen in the alpine and highlands, whereas in all these 17 other areas lichens are very sparse, and so that lichen are 18 a known preferred forage for caribou, and so that is of 19 interest. It's nothing to jump to in terms of conclusions, 20 but the same group also worked on the southern Peninsula 21 area, and they -- I believe it's off of this map, but they 22 did comparisons with Deer Island which is off of Cold Bay, 23 and the mainland and found the same thing. And there the 24 lichen were into habitats, wetlands, that they normally 25 didn't see lichen. And so it's -- it was an interesting 26 comparison, just comparing ungrazed and grazed range. 27 28 So that's just a short update. Do you have any 29 guestions on that.... 30 31 CHAIRMAN O'HARA: Any questions, Council 32 members? 33 34 MR. SQUIBB: ....effort? 35 36 CHAIRMAN O'HARA: Okay. Anything else? 37 38 MR. SQUIBB: Not from me I believe, sir. 39 40 CHAIRMAN O'HARA: Mr. Sellers? Dick, could 41 we ask you a few questions on your report? 42 43 MR. SELLERS: Sure. 44 45 CHAIRMAN O'HARA: 8600 is about what you 46 predicted I think maybe the herd might -- somewheres in 47 there, eight or 9,000 anyway, with the way it might end up 48 here by this fall. You said -- did you collar 21 animals? 49 50 MR. SELLERS: Twenty-one with the standard

00029 1 collars, and then 14 additional ones that weren't included 2 in those mortality figures, in the satellite collared ones. 3 CHAIRMAN O'HARA: Oh, you -- those two 4 5 numbers combined, how many animals did you end up with..... 6 7 MR. SELLERS: Well, from.... 8 9 CHAIRMAN O'HARA: .....that survived? 10 11 MR. SELLERS: From the northern Peninsula, 12 if you count the satellite ones, which were older animals, 13 so it's kind of a different, apples and oranges situation, 14 but we collared a total of 27 I guess. 15 16 CHAIRMAN O'HARA: And how many survived? 17 18 MR. SELLERS: Seven with the standard --19 seven out of 21 young caribou.... 20 21 CHAIRMAN O'HARA: Uh-huh. 22 23 MR. SELLERS: .....with the standard 24 collars, and then three out of six with the satellite 25 collars. 26 27 CHAIRMAN O'HARA: That's all that survived. 28 Uh-huh. Did you get any more new information on predator 29 increase or decrease on the Peninsula herd.... 30 31 MR. SELLERS: Well, we.... 32 33 CHAIRMAN O'HARA: .....as far as wolves or 34 bears or that type of thing? 35 36 MR. SELLERS: We did our annual stream 37 surveys in August down at Black Lake, and came up with all-38 time record numbers of bears. It averaged just under 300 39 bears per three hour replicate survey of those tributaries, 40 so there's no doubt the bear population is up. And without 41 any hard data on wolf populations, I think it's fairly safe 42 to say that wolf numbers are up, too, from casual 43 observations and reports from long-time residents. 44 45 CHAIRMAN O'HARA: The calf ratio survival 46 on this herd for this year, do you have that information? 47 48 MR. SELLERS: We'll be getting, you know, 49 the calf ratios later this month. 50

1 CHAIRMAN O'HARA: I see. 2 3 MR. SELLERS: We didn't do a calf mortality 4 study on the northern herd this year. We worked again 5 cooperatively with the Fish and Wildlife Service, the same 6 type of study on the Southern Peninsula herd, so we don't 7 have any data on this year's early calf survival, although 8 it's probably fairly similar to what we found last year. 9 10 CHAIRMAN O'HARA: Okay. The lung worm 11 thing that you talked about. Could you address that again 12 just a little bit? That might have been found in the 13 animals? 14 15 MR. SELLERS: Well, we first began noticing 16 lesions on lungs, they're little pin head sized hemorrhages 17 in the lung tissue in 1995 when we first started collecting 18 these calves in the fall. And sent samples off and have it 19 diagnosed as a fairly common lung worm. And then we 20 started noticing some -- or had the opportunity to look at 21 some new born calves that were dead in '96 I quess it was, 22 the first year that we started finding -- or had the 23 opportunity with a helicopter to look at fresh dead calves, 24 and noticed bacterial pneumonia as the cause of death of 25 several of these, so I think from what I know, and I'm not 26 a disease expert, but they say it's probably kind of a 27 combination of sub-optimal nutrition, if you have animals 28 that are nutritionally stressed, that kind of makes them

29 more vulnerable to impacts from bacteria and parasites 30 both, so there's -- you know, the feeling is now that --31 you know, that lung worm may have always been around, but 32 it's just more easily noticed now with these animals not in 33 as good of condition as they had been prior to that.

35 CHAIRMAN O'HARA: That goes back to the 36 number of animals you found with collars on them, maybe a 37 month later after they had died. How much of the animal 38 did you find -- were you in on that, or did you have staff 39 that located these animals? 40 41 MR. SELLERS: Are you referring to these

00031 1 the collars in June, but, of course, most of them again 2 probably died during mid winter, and so..... 3 4 CHAIRMAN O'HARA: Uh-huh. 5 6 MR. SELLERS: .....basically found a pile 7 of bones and hair, so..... 8 9 CHAIRMAN O'HARA: So there wasn't 10 anything.... 11 12 MR. SELLERS: .....there was no way to..... 13 14 CHAIRMAN O'HARA: .....there to -- yeah. 15 16 MR. SELLERS: .....determine whether 17 disease was a.... 18 19 CHAIRMAN O'HARA: Cause of death. 20 21 MR. SELLERS: .....factor in those deaths. 22 23 CHAIRMAN O'HARA: Yeah. Okay. I don't 24 know if any Council members have any other questions? Yes, 25 Robert? 26 27 MR. HEYANO: Yes, thank you, Mr. Chairman. 28 If I heard you correctly, Dick, you said that out of the 21 29 young female caribou that you collared, you had a 71 30 percent mortality rate. How do you apply that information 31 to the herd as a whole? 32 33 MR. SELLERS: Well, at this point it mainly 34 just kind of confirms the fact that the census results 35 dropped from 9200 to 9600 (sic), and if you factor in some 36 level of high winter mortality with what we observed as 37 subpar productivity, it just leads -- lends credence to the 38 fact that the herd is still on the downward trend. Beyond 39 that you know, it's hard to get any more refined in terms 40 of what that mortality means. 41 42 CHAIRMAN O'HARA: Go ahead. 43 44 MR. HEYANO: You know, what stands out here 45 is 71 percent. That's seems a really high number. 46 (Indiscernible - microphone cutting out) 71 percent of the 47 young -- (indiscernible) say 71 (indiscernible). 48 49 MR. SELLERS: Well, again, you know, 50 there's a lot of things that go into extrapolating what

1 that means to the herd. Now, just the fact that they wear collars may predispose them to mortality. It may be that a 2 3 wolf sees a caribou with something flopping on its neck and 4 targets that animal more than one without. Now, we -- as I 5 say, we do know that it's much harder than was observed on 6 the Southern Peninsula herd. Now, that's a valid 7 comparison, but to say -- apply that 71 percent mortality 8 to all calves is probably not prudent. And again, you 9 know, it's a relatively small sample size, so I'd be a 10 little cautious to project that for the whole herd. 11 12 CHAIRMAN O'HARA: Go ahead, Robert. 13 14 MR. HEYANO: Then in summary, if I heard 15 you correctly and understood it, you said 17 percent were 16 calves? 17 18 MR. SELLERS: Nineteen. 19 20 MR. HEYANO: Nineteen percent, excuse me. 21 22 CHAIRMAN O'HARA: Survival rate? 23 24 MR. SELLERS: Pardon? 25 26 CHAIRMAN O'HARA: Was that survival rate of 27 numbers of animals? 28 29 MR. SELLERS: Oh, that's just out of all 30 the caribou that we saw this summer, you know, 19 percent 31 were calves,.... 32 33 CHAIRMAN O'HARA: Okay. 34 35 MR. SELLERS: .....at the end of -- in 36 early July. 37 MR. HEYANO: Based on past experience, what 38 39 would that number be? 40 41 MR. SELLERS: Well, the average is about 42 25, and during the period in the early to mid 80s when the 43 herd was growing, it was at times as high as 30 percent 44 calves. Although again that -- with the inclusion of 45 caribou that the refuge folks saw in the mountains and on 46 the Pacific side, that tends to water down that percentage 47 a little big. Less productive. 48 49 MR. HEYANO: I guess my question is, if you 50 did the survey before they calve again, what percent would

00033 1 you expect -- what percent of that herd would be calves? 2 3 MR. SELLERS: Well, it actually may jump a 4 little bit, just because there will be fewer yearlings in 5 there, of course, and they aren't going to produce any 6 calves, so it may jump just for that fact alone. Things 7 you have to be aware of is the composition of the herd. If 8 you have a really good bumper calf crop one year, that 9 tends to produce a lot of yearlings, which produces a 10 percent of the calves that summer, because those yearlings 11 aren't producing calves. 12 13 CHAIRMAN O'HARA: You said it dropped from 14 92 to 96, did you mean from 92 to 98 -- or eighty -- it 15 dropped.... 16 17 MR. SELLERS: What I meant to say, it 18 dropped from the period in the 80s when the herd was 19 growing, in the early 80s,.... 20 21 CHAIRMAN O'HARA: Uh-huh. 22 23 .....until where it peaked in MR. SELLERS: 24 the mid -- late 80s, that tended..... 25 26 CHAIRMAN O'HARA: And went.... 27 28 MR. SELLERS: .....to be around 25 percent 29 calves. 30 31 CHAIRMAN O'HARA: Then went down in the 32 90s. 33 34 MR. SELLERS: Yeah, and by comparison, the 35 Southern Peninsula herd when it was declining, the summer 36 percentage was generally in the teens, you know. Fifteen 37 percent would be an average for the southern herd when it 38 was declining. 39 40 CHAIRMAN O'HARA: Robert, did you have 41 anything else? 42 43 MR. HEYANO: No, that's fine. Thank you. 44 CHAIRMAN O'HARA: The calf survival rate on 45 46 the Mulchatna herd, that may not be your department, but 47 that's been considerably higher percentage obviously than 48 what we've experienced on the Peninsula herd? 49 50 MR. SELLERS: Generally it's been a little

00034 1 bit higher in recent years, not going back again to the 2 80s. It wasn't much higher then. 3 4 CHAIRMAN O'HARA: Are you talking about the 5 Mulchatna herd? 6 7 MR. SELLERS: Right. 8 9 CHAIRMAN O'HARA: Uh-huh. What do they 10 have, survival rates like for last year, do you have any 11 idea? 12 13 MR. SELLERS: Well, they don't -- they 14 don't have radio-collared calves. Or at least not until 15 the last year. But the calf/cow ratio in the fall there 16 generally is in the 40s for the Mulchatna herd. 17 18 CHAIRMAN O'HARA: Oh, wow. That's a big 19 difference. Okay. Anything else? Dick? Yeah, do you 20 have a question? 21 22 MR. SAMUELSEN: Under this intensive game 23 management principle the state implements on your Tier II 24 hunt, Dick, does that take into consideration like the 25 bears and the wolves, looking at the predator/prey 26 relationship? And does -- do as the manager of the State 27 of Alaska's state lands, would they be looking at same-day-28 airborne for wolf hunting and relaxing their restrictions 29 in the area of taking of bear in the area to one bear a 30 year to cull the bear population or something like that? 31 32 MR. SELLERS: Well, all those things will 33 be addressed and considered I'm sure. One of the 34 advantages we have is that we've conducted quite a bit of 35 bear research down at Black Lake which coincidentally is 36 kind of centrally located in the core calving area, and as 37 part of this review, I was looking at movement data, and 38 found that actually a fairly small percentage of that bear 39 population travels out onto the coastal plain during June 40 when they would be predators of newborn calves, something 41 like 13 percent of the bear population potentially could be 42 involved in calf mortality, and certainly not all those 43 bears that wander out there are killing calves, so, you 44 know, the wholesale reduction of bear numbers probably is 45 going to have very minimal beneficial impacts on calf 46 survival. One thing they may do is look at say a spring 47 extension on state lands within the calving area to try to 48 target those animals that are out there in that habitat, 49 but again, you know, there's all the other considerations 50 in terms of politics and feas -- how much benefit that will

00035 1 be. 2 3 In terms of wolf control, again that's a pretty 4 complex issue, and I'm not sure how the Board will address 5 that. In the past when they've done wolf control up in the 6 40-mile caribou herd or done some other intensive 7 management in Unit 13 on the Nelchina herd, that's 8 generally spawned a huge amount of research and public 9 planning efforts, and, you know, I mean, we've spent 10 millions of dollars up on the 40-mile herd to help that 11 herd out. And whether either the Board or the 12 administration is prepared to go that route here is beyond 13 my guess at this point. 14 15 MR. SAMUELSEN: I just talking to the 16 village residents, both on this side and on the Pacific 17 side. All of them stated to me time after time that the 18 wolf population has increased on both sides of the 19 peninsula, and the bear population has seemed to increase. 20 And I guess we'll just find out here when you go to your 21 meeting the end of the month..... 22 23 MR. SELLERS: Uh-huh. 24 25 MR. SAMUELSEN: .....how far the Board of 26 Game wants to.... 27 28 MR. SELLERS: Yeah, I think given, you 29 know, what we know now about range condition and 30 nutritional condition of these caribou, it's -- even with 31 some kind of a predator control problem -- project, it's 32 pretty unlikely that you'd see an instantaneous change in 33 productivity and herd growth, and that may in fact not even 34 be desirable, but, you know, with wolf control, you may be 35 able to substitute human harvest for wolf harvest, and not 36 expect herd growth immediately, but at least, you know, 37 change who's getting the meat to eat. And that's probably 38 as much as we could expect at this point. 39 40 MR. SAMUELSEN: Yeah. And I guess for you, 41 Ron, I was kind of curious why over on the Nushagak 42 Peninsula that the lichen studies weren't expanded over 43 there with the transplanted caribou animals that we have on 44 the Nushagak Peninsula, that population seems to be 45 thriving and looking -- just looking at the geographical 46 size of the Nushagak Peninsula versus the Alaska Peninsula 47 here, you know, it's about 50 times bigger here. Then you 48 put in perspective the amount of caribou we have over in 49 that small area versus the amount of caribou you have in 50 this area.

1 MR. SQUIBB: I'm sure the Togiak staff 2 could have, you know, more insights than I do on that, but 3 I do know that they did set up and are continuing to 4 monitor some permanent -- I believe they're permanent 5 vegetation transects, and some -- I think they had some 6 exclosures at one time as well, so I do believe they are 7 maintaining a real good base of data on what the range 8 condition is as the herd grows. I think that they can 9 address that, but I don't know the details, but I do know 10 they were doing that. 11 12 MR. SAMUELSEN: Okay. I'll wait for them. 13 Thanks, Mr. Chairman. 14 15 CHAIRMAN O'HARA: Yeah. Any other 16 questions, Council members? You know, they kind of laughed 17 at Hickel when he was up at the -- with the Secretary of 18 Interior, and he made the statement, you can't let nature 19 run wild. You cannot let nature run wild, you know. The 20 ideal situation would be to make a wilderness area and let 21 the animals just chew on each other until they're done 22 chewing on each other, but we're going to eat some of those 23 animals, and so this is why, you know, there must be a 24 management in place where all of the species can we hope to 25 be healthy and to be able to use them as well. And we 26 can't lose sight of that, along with all the special 27 interest groups that will be regulating out of D.C., you 28 know, affecting us here in rural Alaska. It's a very 29 serious issue. And I think when it comes down to some of 30 the departments, maybe the State of Alaska might understand 31 that a little more than the federal government might 32 understand that, so..... 33 34 We appreciate you guys working together and doing 35 the best you can. It's going to take a while I think for 36 this thing to come back to us.

37 38 Dick, did they extend the bear season either 39 earlier or later on the Alaska Peninsula, or was that just 40 up in the upper Lake Iliamna area? 41

42 MR. SELLERS: The entire Unit 9 season was 43 extended earlier. In Unit 9(B) it now opens September 20th 44 instead of the 1st, and in 9(C) and 9(E), 9(D), it now 45 opens October 1st instead of the 7th, so it's.... 46

47 CHAIRMAN O'HARA: Until when? 48

49 MR. SELLERS: Until the 21st. 50
00037 1 CHAIRMAN O'HARA: The 21st of October, 2 okay. No further questions, Council members? 3 4 Before we take a break, a ten-minute break, Tony 5 6 Tallypolich (ph) is from here. Did Howard come down, Tony? 7 MR. TALLYPOLICH: He'll be down 8 (indiscernible - away from microphone). 9 10 CHAIRMAN O'HARA: Okay. And Richard 11 Johnson, you came in this morning later. 12 13 MR. JOHNSON: (Indiscernible - away from 14 microphone) 15 16 CHAIRMAN O'HARA: Good, it's nice to have 17 you here, too, and anyone else that might have come in this 18 morning that I might have missed before when we had 19 introductions? Judy Gottlieb is a member of the Federal 20 Board, right? 21 22 MS. GOTTLIEB: Uh-huh. (Affirmative) 23 24 CHAIRMAN O'HARA: And I think this is the 25 first time that we've been blessed with the presence of a 26 Federal Board member at a council meeting. I think you 27 take that into consideration and you all buy her lunch or 28 something. Put that in the minutes, and we're going to be 29 in big trouble. Take a ten-minute break? 30 31 MR. SAMUELSEN: Yeah. 32 33 CHAIRMAN O'HARA: Ten-minute break. All 34 right. 35 36 (Off record) 37 38 (On record) 39 40 CHAIRMAN O'HARA: Okay. We're going to go 41 down -- Jerry, was there anything we need to do special 42 before we get to the federal subsistence fisheries 43 management here with Taylor? 44 45 MR. BERG: Yeah, we could move right into 46 that, Mr. Chair, if you'd like to by-pass B and C and come 47 back to them later. 48 49 CHAIRMAN O'HARA: And this is because that 50 you're going to be hooking up with KDLG or not?

00038 1 MR. BERG: Yeah, we have Alexi Rubenstein 2 on line now, so..... 3 4 CHAIRMAN O'HARA: Alexi, are you on there? 5 He doesn't talk back to us? 6 7 MR. BERG: He may be on mute. He -- I told 8 him it would be about ten minutes. So I don't know if he 9 stepped away. 10 11 CHAIRMAN O'HARA: Okay. So if that's okay 12 with the Council, we'll go on down to item D, which is the 13 Federal Subsistence Fisheries. 14 15 UNIDENTIFIED VOICE: (Indiscernible - away 16 from microphone) 17 18 MR. BERG: Oh, his -- I think on his end. 19 20 UNIDENTIFIED VOICE: I'm sorry, Mr. 21 Chairman,.... 22 23 CHAIRMAN O'HARA: Yeah. 24 25 UNIDENTIFIED VOICE: .....there's a -- the 26 button on top that says mute is lit. I just want to..... 27 28 (Discussion re mute button) 29 30 CHAIRMAN O'HARA: Alexi, are you on there? 31 32 (No answer) 33 34 CHAIRMAN O'HARA: Anyway, if you would just 35 come in, and we'd like you to sign up -- where is our sign-36 up sheet at over here? 37 38 MR. SAMUELSEN: On the back table. 39 40 CHAIRMAN O'HARA: Back table, okay. Be 41 sure and sign in if you just come in. We'd appreciate that 42 very much, and at this time we'll get into a new section of 43 our responsibility as a Council, advisory council, and that 44 would be the handling the fisheries part of it, so..... 45 46 MR. BERG: (Indiscernible) is here, and we 47 can maybe go into.... 48 49 MR. SAMUELSEN: Mr. Chairman? 50

00039 1 CHAIRMAN O'HARA: Yes. 2 3 MR. SAMUELSEN: I'm going to object to KDLG being on the teleconference. I think that we're entering a 4 5 new era in resource management with the inactivity of the 6 Alaska Legislature. I think that the federal managers as 7 well as the Federal Subsistence Boards are on the -- going 8 to be under intense scrutiny to provide the press with any 9 time we stumble, they're going to make a little stumble 10 into a mountain, and if my memory serves me correctly, 11 Taylor gave this presentation to the BBNA Board over at 12 Dillingham yesterday, and I feel KDLG had ample 13 opportunity. There's a difference between Taylor giving a 14 presentation to the BBNA Board and giving a presentation to 15 the regional council, because we're going to be asking 16 questions and trying to feel our way through this. We're 17 not taking any regulatory action. This is a briefing by 18 staff to us, and I just don't feel it right that we make a 19 special circumstance for KDLG. I'm not trying to suppress 20 the information, but I just feel that under the sensitivity 21 of this issue, that we as regional council members need to 22 fully understand and need to be able to speak freely with 23 staff without the press over our shoulder. And I think if 24 it was important enough, KDLG should have been here in 25 person. 26 27 CHAIRMAN O'HARA: What is the wishes of the 28 Council? 29 30 MR. ENRIGHT: I agree with.... 31 32 CHAIRMAN O'HARA: Do you want to disconnect 33 them? Want to pull the plug? We can do that. 34 35 MR. BERG: Well, can we -- is the -- it's a 36 public meeting. I don't know. They.... 37 38 MR. SAMUELSEN: Well,.... 39 40 MR. BERG: I'm not sure. 41 42 MR. SAMUELSEN: Yeah, I mean, you know, 43 we're the first regional council in the State of Alaska to 44 have a regional council meeting after the October 1st 45 deadline, you know. But if we have six news organizations 46 sitting here, it would be pretty disruptive to our process. 47 And I'm not trying to suppress the news media's right to 48 public access information, but I feel that Taylor afforded

49 an opportunity yesterday in Dillingham. I guess we could 50 broadcast Taylor's -- you know, Mr. Chairman, we could

00040 1 broadcast -- I'd be totally comfortable with broadcasting 2 Taylor's presentation, and when it comes to question and 3 answer, pull the plug. 4 5 CHAIRMAN O'HARA: Is that agreeable to the 6 council members? Robert, did you have..... 7 8 MR. HEYANO: It's just a comment, Mr. 9 If there's some problem with the open meeting Chairman. 10 regulation and whatnot, I guess we could request to go into 11 executive session for the question and answer period. 12 13 CHAIRMAN O'HARA: I don't think we want to 14 do an executive session. We're just advisory, and we 15 really don't carry any weight on what we do. We do, but 16 they don't have to pay any attention to us if they don't 17 want to. We're advisory only, so -- that's fine with me if 18 you'd just like to get the information out to the public, 19 and then sign off the air, it would be fine with me. 20 21 MR. BRELSFORD: Mr. Chairman, I think there 22 are probably two considerations to focus on. First, it is 23 an open and public meeting, and that is our legal 24 obligation under the Federal Advisory Committee Act. And 25 secondly, the text that I'll be reading from is actually a 26 presentation that Tom Boyd and Peggy Fox are making in the 27 other regional council meetings at this point, and also in 28 other groups, as United Fishermen Alaska. So this is in a 29 sense the overview provided for the general public. It's 30 very similar to what's been done in the press conferences 31 and in the press materials that we've handed out. So I 32 think from the standpoint of we're ready to share this 33 information with the general public, and it's important for 34 the general public to start following this issue with a bit 35 more detail. I would certainly urge that we make it 36 available to other residents of Bristol Bay through KDLG. 37 38 On some of the question and answer, I'm not sure 39 that we're really in a position to go into executive 40 session for that reason alone. I think what we may say is 41 that some of the questions we'll hold off until the breaks 42 or things of that sort, but I believe in general we're 43 better served by proceeding in a public -- as a public 44 forum. 45 46 CHAIRMAN O'HARA: I think the issue is this 47 is a public forum. And if you want to put KDLG on there 48 additional, that's fine. We're not obligated -- we're 49 having a public meeting here, and if they want to come to 50 the meeting, this is public. Whether we have to plug them

00041 1 in or not is the additional issue. And it's fine if we can get the information out to them, but if CNN wants to come 2 3 in here and say we've got to be plugged into you, well, you 4 know, we're not obligated to CNN or anybody else to be 5 plugged in. We're having a public meeting, and we're not going to go into any kind of a closed-door session. And so 6 7 -- and we're advisory only. So give the report, and then 8 we'll thank KDLG and we'll sign off. 9 10 MR. BRELSFORD: Very well. Why don't we 11 just confirm, Alexi, are you on line and able to pick me 12 up? We've moved microphones closer to be sure that you're 13 able to get a good sound signal. 14 15 CHAIRMAN O'HARA: They may not even be on 16 line, so.... 17 18 MR. BRELSFORD: I'm wondering if he's 19 waited the ten minutes. Do you want to try and phone the 20 station to tell them that we're going to go ahead? 21 22 MR. BERG: Yeah, I can try that on a 23 different phone. 24 25 MR. BRELSFORD: On a separate line? 26 think because our time is short, and we need to keep 27 moving, I will begin. What I'd like to do is direct your 28 attention as the Council members to some materials in your 29 booklets. 30 31 CHAIRMAN O'HARA: Give us a tab? 32 33 MR. BRELSFORD: Yes, you'll find Tab H, 34 sort of the full chapter and verse of the 14 points on 35 fisheries implementation plan. Now, I'm going to summarize 36 our work on a handful of the most important items right 37 now. We want to focus on the priorities or the most 38 important issues now, but this is available for you if you 39 want to read further into the details of the planning -- of 40 the planning work. So I'm not going to read the whole 41 thing. We're not going to touch on all 14 points. 42 43 Secondly, at the table, there's a set of public 44 documents that were handed out last Friday, on October 1st. 45 The top sheet says news release, and it talks about the 46 Federal Subsistence Fisheries regulations coming into 47 effect. It has quotations from Secretary Babbitt and from 48 Marilyn Heiman, Secretary Babbitt's special assistant, and 49 then from Mitch Demientieff, our chairman. It basically 50 lays out the policies that continue to guide the

00042 1 department. That's followed by a little flyer that says 2 questions and answers. Helga, was this provided in the 3 packet,.... 4 5 MS. EAKON: Yes, it is. 6 7 MR. BRELSFORD: ....the supplemental 8 folder for the folks? You don't have to get it off the 9 table, it's in that second..... 10 11 MS. EAKON: Yes. 12 13 MR. BRELSFORD: ....folder. So the 14 questions and answers are trying to anticipate some of the 15 real simple things that come up most often, and by reading 16 through this, you all would be in a good position to answer 17 some of the simple questions that you'll hear around the 18 village. And the final page of that little packet is a 19 summary of the regulations, and it's again an effort to 20 just continue to get across some of the basics on what 21 these regulations do, and maybe allay some of the 22 misunderstandings that Dan was referring to when we began 23 this morning. 24 25 So please feel free to use these as kind of 26 information basis for yourself when you're trying to, you 27 know, have conversations in the villages about this federal 28 take over. It's a complicated, wide ranging change in 29 fisheries management, and we want to be sure that people 30 don't jump to the wrong conclusions as a result. So your 31 ability to help simplify, clarify, that's a real important 32 role that the regional council members can serve for us. 33 34 Alexi, do I hear you back on line? This is Taylor 35 Brelsford. 36 37 MR. RUBENSTEIN: Yeah, I'm here. 38 39 MR. BRELSFORD: Okay. The Chairman has 40 adjusted the agenda, so we're actually going to proceed 41 with the presentation at this point, so let me go to it. 42 43 I'd like to begin this overview of the planning 44 effort on subsistence fisheries with a couple of comments 45 that were offered by Secretary Babbitt and by our chairman, 46 Mitch Demientieff. Three weeks ago many of you know that 47 the Alaska Federation of Natives held a conference in 48 Washington, D.C., titled a National Forum on the Future of 49 Alaska Natives. And this was an effort to ensure that at 50 the national level people realized the significance of the

00043 1 subsistence issue to people in village Alaska. 2 3 At that meeting Secretary Babbitt came and made a 4 presentation, and he said that on October 1 we will begin a 5 transition into a new world of fisheries management in 6 Alaska. It will not be a cataclysm so long as all of us 7 remember to work together. And I think that theme of 8 cooperation with ADF&G, with the tribal organizations, with 9 the existing fisheries organization, I think that's sort of 10 a marching order for all of us, that we need to really keep 11 a focus on. 12 13 CHAIRMAN O'HARA: Cataclysm, what does it 14 mean? 15 16 MR. BRELSFORD: Cataclysm means like a 17 catastrophe. 18 19 CHAIRMAN O'HARA: Okay. 20 21 MR. BRELSFORD: This will not be a 22 catastrophe as long as we remember to work together. 23 24 CHAIRMAN O'HARA: We'll speak in simple 25 terms so we can all go from there on up. 26 27 MR. BRELSFORD: Point taken. 28 29 CHAIRMAN O'HARA: All right. 30 31 MR. BRELSFORD: I'll make a note for the 32 Secretary. 33 34 CHAIRMAN O'HARA: That would be a good 35 idea. 36 37 MR. BRELSFORD: Last Friday at our press 38 conference on October 1st, Mitch Demientieff stood and 39 spoke with a very full heart, and what he said is he wanted 40 to respond to the criticism or the worry that federal 41 subsistence fisheries management would be management in 42 Washington, D.C. And he said it will not be management in 43 Washington, D.C. This program will be management in Alaska 44 by Alaskans and with the cooperation of Alaska people at 45 the local level. He went on to talk about the importance 46 of the regional advisory councils in the subsistence 47 fisheries effort. So he wanted to reassure very strongly 48 the public that this is not a remote control fisheries 49 management program. It is one in which Alaskans locally 50 and through the regional councils will have a great deal to

1 say about the implementation of the federal program. 2 3 Turning now to the presentation that Tom Boyd, our 4 director, had prepared, let me start with a few background 5 and introduction comments, and then go on to talk about 6 half a dozen of the priority issues in planning and 7 implementation. We've been faced with the upcoming 8 management of subsistence fisheries since the Katie John 9 decision in 1995. During that time -- since that time, 10 there have been several rounds of public meetings leading 11 up to final regulations that were published in January of 12 1999, but did not go into effect until October 1st. There 13 were something on the order of 40 public meetings held 14 throughout the State, and we've had briefings with the 15 regional councils across four years now on this topic. Now 16 the day that we thought might never come has actually 17 arrived, and we do enter into this responsibility as of 18 October 1st. 19 20 Our planning efforts now take root, now they take 21 effect. Since January we've begun the process of planning 22 for the operational side of federal subsistence fisheries, 23 and in April a framework was laid out for this planning 24 effort. It's the 14 points of this implementation plan 25 that you have in your packets. These are the tasks that we 26 need to address in order to move forward after October 1st. 27 28 The topics I'm going to focus on in the next few 29 minutes are first of all the staffing and organization, and 30 in particular looking at the information needs. We want to 31 make this program add value to fisheries management 32 statewide by bringing new fisheries scientific information 33 to bear on these management decisions. Secondly, I'll talk 34 about cooperative management with tribes and other native 35 organizations. Thirdly, the important issue of federal and 36 state cooperation. Next, regional council advisory 37 structures. Then extraterritorial jurisdiction, customary 38 trade, and several smaller topics that we'll turn to at the 39 end. 40 41 Following several of these items, I will stop for 42 questions and comments. Some of the topics are actually 43 later agenda items, and you will have more detailed 44 discussions and requests for input, but I'll try and make 45 this something of an interaction rather than just a long 46 presentation followed by a few questions. 47

48 Starting with this issue of how to staff, how to 49 organize, how to budget for the federal program, one of the 50 most important things is figuring out how the five federal

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1 agencies can operate in a consistent and unified fashion. 2 In working on the budgets and staffing plans, we wanted to 3 come up with an organizational strategy that would 4 encourage effective coordination between the five agencies. 5 As you well know, fisheries management is far more complex 6 than wildlife management, and it calls for a new approach. 7 We began by looking at how we were going to organize 8 together and analyze fisheries information in order to make 9 sound regulatory decisions particularly in the quick turn-10 around time required for in-season management decisions. 11 If five agencies were operating five separate programs, the 12 ability to synthesize, to bring those data together quickly 13 for the use of in-season management decisions would be much 14 more difficult. So we've come up with an approaching that 15 we're referring to as unified resource manage- -- pardon 16 me, unified resource monitoring. This recognizes the need 17 for all five agencies to work together in identifying 18 resource monitoring priorities, looking at river systems as 19 a whole, not looking at the fragments that might be under 20 management by the refuge or the park or the forest. We 21 want to whole river systems and have a comprehensive 22 approach to information needs, priority setting. 23 24 The staff from four of the five agencies, the 25 Department of Interior agencies, will be co-located at key 26 field locations, and we will establish addition 27 connect.... 28 29 (Off record) 30 31 (On record) 32 33 MR. BRELSFORD: .....still not sure --34 (feedback) -- approach to information needs, priority 35 setting. The staff from four of the five agencies, the 36 Department of Interior Agencies will be co-located at key 37 field locations, and we will establish additional 38 connections between the agencies to insure consistent and 39 common direction for this information gathering program. 40 A central office in the Fish and Wildlife Service, 41 42 separate from the Office of Subsistence Management, will be 43 responsible for coordinating the resource monitoring 44 program, and for compiling and reporting that information. 45 This office will be required to put fast moving information 46 together for the in-season management decisions. 47 48 The administration, or the management side of the 49 program will continue to rest primarily with the Office of 50 Subsistence Management. Our staff will be enlarged with

00046 1 fisheries biologists, support staff for the regional 2 councils, and administrative staff to ensure adequate 3 technical support to both the councils and to the Federal 4 Subsistence Board. In some parts of the state, there will 5 be additional field staff with responsibilities, 6 particularly in the area of delegation of responsi -- of 7 management authority for in-season management, for timely 8 decisions and the quick turn around of in-season -- of the 9 in-season period. 10 11 Let me stop and see if there are any questions and 12 comments on the organizational approach at this point? 13 14 Moving to the next question of cooperative 15 management with native organizations, and, Mr. Chairman, 16 this would in part respond to the concerns raised by Robin 17 Samuelsen earlier this morning. As part of the planning 18 effort, we have recognized the need to build on and to 19 expand our cooperative work with native communities to 20 enhance local involvement in the management of subsistence 21 fisheries. This summer we completed an inventory of 22 fisheries projects currently being managed by tribes and by 23 regional tribal associations. We learned that there are 24 upwards of 50 individual projects underway in the last 25 several years managed by the tribes. We want to build on 26 this capacity as we implement the fisheries program. We 27 expect it will take several months to identify, design and 28 initiate field projects for cooperative programs in the 29 summer, but our goal is to have several high priority 30 efforts active during the first fishing season in the 31 summer of 2000, and then to build on that program in future 32 years. Selection of field projects, cooperating with the 33 tribes, will be based on the statewide priorities for 34 information. 35 36 The types of projects we are considering include 37 conducting village harvest surveys, and this is one in 38 which BBNA has actually been an outstanding cooperator in 39 recent years. Managing fish monitoring stations that will 40 allow us to ensure adequate escapements for subsistence and 41 for spawning. These include fish weirs, counting tours, 42 and test fisheries. And finally we expect to support 43 cooperative management planning project through the tribal 44 associations. 45 46 Let me stop on this topic and see if there are 47 questions or comments about this cooperation, Section 809, 48 cooperative agreements with the tribes? 49 50 MR. ABRAHAM: Mr. Chairman?

00047 1 CHAIRMAN O'HARA: Yeah? 2 3 MR. ABRAHAM: Yeah. What do you say, what 4 do you mean when you say -- excuse me. By tribes, are you 5 talking about traditional councils or from borough or? 6 7 MR. BRELSFORD: We're -- in the first case, 8 Mr. Abraham, we are talking specifically about the tribes, 9 so that would be the IRA councils in many villages or the 10 traditional councils in many villages. We recognize that 11 most tribes have banded together for their natural resource 12 programs, working with a regional tribal association like 13 the Bristol Bay Native Association in this area. In most 14 regions it's the -- it's the regional tribal associations 15 that have a staff and a program, and a track record, and we 16 would expect that most of these programs -- they're fairly 17 sophisticated projects, we would expect most of the time 18 those will be with regional tribal associations rather with 19 -- rather than individual villages. 20 21 MR. ABRAHAM: Okay. Thank you. Ι 22 understand that. 23 24 MR. HEYANO: Question? 25 26 MR. BRELSFORD: Yes, Mr. Heyano? 27 28 MR. HEYANO: Why limit it only to native 29 and tribal entities and not provide the same opportunity to 30 either boroughs or municipality? 31 32 MR. BRELSFORD: It's a good question. Т 33 would say that it has been a policy directive from the 34 Secretary that we will maintain and strengthen our 35 relationship with Alaska native tribes as part of the 36 fisheries expansion. It is not limited to that. Section 37 809 in ANILCA outlines a broad program of cooperative 38 agreements, and it specifically refers to cooperation with 39 the State of Alaska, with universities, and with other 40 organizations. We do anticipate cooperative projects with 41 groups like the Bering Sea Fishermen's Association, or the 42 Yukon River Drainage Fishermen's Association. My comments 43 here were focused on the Secretary's interest in 44 strengthening the tribal relationship, but we expect to 45 broaden that to include many organizations as is outlined 46 in Section 809 of ANILCA. 47 48 CHAIRMAN O'HARA: Good question, Robert. 49 50 MR. HEYANO: Well, I think you know, and

1 I've expressed this concern in the past is that, you know, 2 a subsistence priority isn't a race-based priority, and 3 although, you know, in many of the rural communities the 4 population is predominantly native, it's always been -- I 5 mean, I always maintain that it's an individual's right to 6 (indiscernible, microphone cutting out) irregardless of his 7 race or (indiscernible) community. So I guess that's where 8 my concern is, you know. Is it a race-based priority, or 9 is it a rural priority? 10

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CHAIRMAN O'HARA: I think.....

MR. HEYANO: (Indiscernible - simultaneous speech), you know, is that those folks who are not involved -- either native or tribal members I think need to be afforded some opportunity, full participation in this process, and that's something that always bothered me when we limit it to tribal or native organizations. There's no way that they have the same access as somebody who is a tribal member or a native (indiscernible) because those are organizations that are based on membership that he has no control over, or she has no control over, the individual. And maybe this is some place we can discuss it later on, and get a clear understanding so that those folks who same't native or tribal members know where they fit into the process for their subsistence priority.

CHAIRMAN O'HARA: Taylor, AFN was very clear on a rural preference, period. And there again, you know, we don't want to see something read into the system that the Secretary can just put in there because he thinks that's what it should be. Because you're going to be dealing with the big red population of Ugashiks, who has a dealing with the big red population of Ugashiks, who has a tity, and Egegik, who has an organized city, and Bristol Bay Borough, the first borough in the State of Alaska is not going to sit here while everything goes by it. It's going to have a participation level in that, so that is a good comment.

40 MR. BRELSFORD: Well, I think it's 41 important to be crystal clear that the rural subsistence 42 priority is for rural residents regardless of their 43 membership in a tribe. It's based on the fact that they 44 participate -- they live in communities that rely on 45 subsistence resources. So as far as the opportunity to 46 harvest under the subsistence regulations, there is no 47 question that's for all rural residents of those 48 communities.

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What we focused on here is actually management

00049 1 projects, resource monitoring projects, and we've had some 2 success in building on local institutions that have some 3 strengths, and we want to continue to do that. 4 5 I think the comment that we ought not to limit 6 those management projects to just the tribes is well taken, 7 Robert. I guess I want to say a little further that in --8 throughout this implementation plan, we will do staff work 9 that is later subject.... 10 11 COURT REPORTER: You can back that 12 microphone off. 13 14 MR. BRELSFORD: Okay. We will prepare a 15 studies program each year that is reviewed by the regional 16 councils and by the Federal Subsistence Board to adopt the 17 particular projects, to make the budget decisions, so there 18 will be additional opportunities for you all to look over 19 our shoulders about picking the right projects, picking the 20 right partners, picking the right priorities. I don't want 21 to suggest that that's something that will be done in a 22 back room without public review, without review by the 23 regional councils. 24 25 CHAIRMAN O'HARA: Robert, are you satisfied 26 on that? 27 28 MR. HEYANO: Yes. 29 30 CHAIRMAN O'HARA: Okay. 31 32 MR. HEYANO: Thank you. 33 34 CHAIRMAN O'HARA: Continue on then, if you 35 would, please, Taylor? 36 37 MR. BRELSFORD: Turning now to the question 38 of cooperation with the Alaska Department of Fish and Game, 39 I think the starting point here is all of us recognize that 40 in fisheries management neither the Alaska Department of 41 Fish and Game nor the Federal Subsistence Program can 42 success, can operate successfully in a vacuum. They have 43 to cooperate. River systems have mixed jurisdiction. In 44 some instances, the spawning grounds in the headwaters in 45 Bristol Bay are in federal management, but the lower river 46 systems are not. In other instances, as in the Togiak 47 Refuge, the federal management will run all the way to the 48 tidelands. But working together is the only way in which 49 this program can succeed, and we think that's a minimum and 50 a necessary foundation.

I want to point out that the State of Alaska will continue to have management authorities over many fisheries throughout the state. All of the nonsubsistence fisheries will continue to be managed by the Alaska Department of Game -- of Fish and Game. That means that the commercial fisheries openings will be managed by the Alaska Department of Fish and Game as they have been in the past. The sport use fisheries, the personal -- the sports fisheries and the commer -- and the personal use fisheries will also be managed by the Alaska Department of Fish and Game. The limited responsibility of the Federal Subsistence Program will focus on fresh water, these will

13 Subsistence Program will focus on fresh water, these will 14 be fisheries occurring on inland navigable waters inside of 15 the federal conservation units. So within the Togiak 16 National Wildlife Refuge, within Lake Clark National Park. 17 It is not in the near-shore waters, the marine waters, 18 where most of the commercial fisheries occur. That is 19 managed by the Alaska Department of Game. This separation 20 of responsibility is very important as a basis for our 21 program, and again with this mixed jurisdiction, close 22 cooperation and coordination of management is extremely 23 important. 24

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CHAIRMAN O'HARA: Yes, go ahead, Robin?

27 MR. SAMUELSEN: Mr. Chairman? Do you have 28 a -- Taylor, do you have legal solicitor's opinion on that?

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MR. BRELSFORD: I can say that through the Three years leading to these regulations that were published in January of '99, the National Solicitor's Office, John Lesche is the solicitor, the senior attorney for the Secretary of Interior if you will, they have reviewed very, very closely the definition of the waters affected by the Katie John decision. So I think it's -what I would suggest is that in creating these regulations, there was a legal review at the highest levels nationally.

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MR. SAMUELSEN: Okay.

MR. BRELSFORD: I'd like to talk for just a 43 second about the efforts to -- at dialogue between the 44 Alaska Department of Fish and Game and the Federal 45 Subsistence Board. There have been three meetings held 46 that we have referred to as summit meetings since September 47 of 1998. These have included the chairs of the Alaska 48 Board of Game, and the Alaska Board of Fisheries, the 49 Commissioner and the Deputy Commissioner of the Department, 50 and the entire Federal Subsistence Board. In the most

1 recent meeting in June of this summer, Dan O'Hara from the 2 Bristol Bay Regional Council, and Willie Goodwin from the 3 Northwest Arctic Regional Council were also present to 4 represent the regional councils' views on these questions. 5

6 The meetings were difficult, but they did result in 7 clarification of the areas where the two programs can work 8 together, and then some of the separate and independent 9 responsibilities that cannot be delegated between programs. 10 Importantly, both the state and federal managers placed 11 conservation of the resource as the first priority. Among 12 uses, both the state and the federal managers identify 13 subsistence needs as having a priority over other uses of 14 the resources. However, separating rural from nonrural 15 subsistence users is a federal responsibility. It's the 16 state from the responsibilities of the Alaska Department of 17 Fish and Game. Moreover, the Board and the regional 18 councils want to work together, want to maintain their on-19 going direct relationship, whereas the state works 20 primarily with advisory groups, the local advisory 21 committees, who represent a broader constituency beyond the 22 subsistence users alone. As a result, we will continue to 23 have a separate regulatory process on the federal side for 24 both wildlife and fisheries, but these will be coordinated 25 regulatory processes. We want to work closely with the 26 Alaska Department of Fish and Game in each of the ways that 27 we can. 28

29 We identify five areas where we think that 30 cooperation should focus. The first of these is on the 31 sharing of information. It's critically important that all 32 of the fisheries data be freely available to both state and 33 federal managers. Secondly, it's crucial that the 34 fisheries management frameworks be coordinated on state and 35 federal waters in the preseason planning phase, in the in-36 season management phase, and in the post-season wrap up, 37 the point at which projections for upcoming years will be 38 drawn. We want to look at the ways of scheduling so that 39 the state and processes can work together for joint 40 solutions, so that local advisory committees and regional 41 councils can put forward proposals that would bring a 42 common action, a common regulation on both state and 43 federal waters. We want to be sure that there's no lack of 44 -- we want to make sure that the schedules work together so 45 that the state boards and the federal boards can act in the 46 same year on a joint regulatory approach. And finally we 47 want to strengthen the direct interaction of regional 48 advisory councils and local advisory committees.

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Our immediate goal is to have a draft agreement on

1 cooperation with the Department of Fish and Game, and in 2 particular we're focused on an area we're calling the in-3 season protocol, looking at how the managers would work 4 together during the in-season or emergency order period. 5 That plan is to be available in January for regional 6 council review and detailed discussions during the winter 7 regional council meetings. Our goal is to have a complete 8 agreement in place with the state prior to the commencement 9 of the commercial -- of the salmon fisheries in March of 10 the year 2000. 11 12 Let me stop there and see if there are questions 13 and comments? 14 15 Another item that's of less important in Bristol 16 Bay -- less importance in Bristol Bay, so I'll quite brief, 17 on a river system like the Yukon River, we actually have 18 several different regional councils, three councils on the 19 Yukon River, two councils on the Kuskokwim. Again, 20 recognizing that we have to manage whole river systems, we 21 will be working with those three councils to find a way of 22 coordinating their recommendations to the Board to insure 23 that we have unified advice and recommendations to the 24 Federal Subsistence Board rather than fragments of a single 25 river system. We'll provide you more information about how 26 that dialogue with those three councils, what structural 27 relationships or changes in regional councils might result. 28 Now, on the controversial issue of extraterritorial 29 30 jurisdiction, since 1995, the draft and now the final 31 regulations on federal subsistence fisheries acknowledge 32 the Secretary's existing authority to extend jurisdiction 33 beyond federal lands and waters if it is necessary to 34 protect subsistence fishing and hunting that occurs on 35 federal lands and waters. This would be reaching off, 36 reaching beyond the fed- -- direct federal jurisdiction to 37 protect an activity on the federal lands and waters. We 38 recognize that management of migratory species, such as 39 salmon, may require adjustments in allocations downstream, 40 outside of federal jurisdiction, in order to protect 41 subsistence uses. This authority, however, has not been 42 delegated to the Federal Subsistence Board. It remains at 43 the secretarial level. It is a national level decision to 44 extend jurisdiction in that fashion. 45 46 We realize that the public needs to know the steps,

47 the procedures for this exercise of extraterritorial 48 jurisdiction, and as a result, we've prepared draft 49 procedures for handling petitions on extraterritoriality, 50 and these are currently in the Secretary's office being

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1 reviewed.

3 I want to say that extraterritorial jurisdiction is 4 extremely rare in the 20th century. It has been used less 5 than a dozen times in all of the past century. It is not a 6 simple matter. It's not a casual matter. It's one that 7 would be handled with great care. We see it as an extreme 8 measure in which a fishery source is being depleted outside 9 a federal area to such an extent as to cause a failure in 10 subsistence harvests in the federal areas. Under those 11 extreme circumstances, the Secretaries do have the legal 12 authority to extend jurisdiction and provide a remedy. The 13 process would not be the normal annual regulation or 14 proposal cycle. It would be by special petition. The 15 petitions would require extensive consultations with the 16 State of Alaska, and with other fisheries authorities, as 17 well as a thorough analysis of the best available 18 scientific information. We will provide the regional 19 councils with copies of the procedures as soon as those are 20 known, and each of you actually has a copy of the draft in 21 the packet that's been provided today. 22

Let me stop on that topic and see if there are 24 questions and discussion at this point?

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## CHAIRMAN O'HARA: Yes, Robin?

28 MR. SAMUELSEN: To get a clear 29 understanding of this, Taylor, I'll go back to about 1980 I 30 guess and the Federal EEZ, and the Japanese caught a record 31 number of chinook salmon, about 60 percent of the chinook 32 salmon were bound for the Nushagak River, which is the 33 largest chinook river system in Bristol Bay. That 34 devastated the chinook runs to Bristol Bay and put us just 35 -- in that river system in a ten-year rebuilding mode where 36 subsistence, commercial, sport was curtailed drastically. 37 Under this scenario, the ET proposal I'll call it, the 38 Secretary then would step in and -- or our petition would 39 be submitted to the Secretary to curtail the fisheries in 40 the federal EEZ waters of those fisheries that are 41 harvesting chinook salmon?

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43 MR. BRELSFORD: That's the -- that's what 44 an extraterritorial petition would be about. It would be 45 saying that on federal lands and waters, inland waters, 46 where the subsistence priority applies, people are unable 47 to meet those subsistence needs, because of impacts on the 48 stocks that have occurred offshore. In the specific 49 scenario that you outlined, Robin, it's actually one 50 federal department managing in the offshore fisheries, and

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00054 1 therefore responsible for the by-catch issue, and that would be a conversation between the Secretary of Interior 2 3 and the Secretary of Commerce, if I'm following your 4 scenario. It's actually..... 5 6 Uh-huh. Uh-huh. MR. SAMUELSEN: 7 8 MR. BRELSFORD: .....not the three-mile 9 limit, not the state-managed fisheries, but offshore 10 fisheries? 11 12 MR. SAMUELSEN: Yeah, I'm doing a 13 composite.... 14 15 MR. BRELSFORD: The process..... 16 17 MR. SAMUELSEN: .....because it's two 18 federal fisheries. 19 20 MR. BRELSFORD: Right. The process would 21 be the same. It would originate with a petition by 22 subsistence users who are unable to meet their needs, and 23 that petition would be reviewed and again the scientific 24 information has to be strong and compelling to demonstrate 25 the cause that these offshore events are the cause of the 26 failure, or the subsistence -- for the protected 27 subsistence activities. The Secretaries have to consult 28 before the Secretary of Interior would reach outside of his 29 normal jurisdiction to regulate an offshore activity of 30 that sort. So a high test of the fact basis is an 31 important element here, and then the procedures that allow 32 full deliberation and full consultation. Basically they 33 want to be sure that there -- that all the other options 34 have been exhausted before this extreme measure would be 35 undertaken by the Secretary of Interior or the Secretary of 36 Agriculture. 37 38 MR. SAMUELSEN: And these regulations will 39 be out October 1? 40 41 MR. BRELSFORD: The regulations that 42 identify the Secretaries' responsibilities and the Federal 43 Board's responsibility are already in your hands. These 44 are the same regs that were published in January of 1999. 45 The procedures, the sort of steps about what information is 46 required in a petition, and the time frames for a response, 47 it's one of those procedural steps, are in draft form at 48 this point, and we expect that to be approved by the 49 Secretaries sometime around the first of the year. 50

00055 1 MR. SAMUELSEN: Yeah. 2 3 CHAIRMAN O'HARA: Any other questions? 4 Yeah, Robert? 5 6 MR. HEYANO: It probably stands to reason 7 then all the inshore waters would be closed to 8 nonsubsistence harvest of whatever species that this 9 petition is addressing first? 10 11 CHAIRMAN O'HARA: I wouldn't say closed, I 12 would say scrutinized, but.... 13 14 MR. BRELSFORD: Yeah, I think there's a lot 15 of room between regulated.... 16 17 CHAIRMAN O'HARA: Yeah. 18 19 MR. BRELSFORD: ....in order to protect 20 the necessary allocation for subsistence fisheries, and a 21 complete closure. I guess what I would see here is that if 22 the extreme measure were necessary, it would be limited and 23 focused so that it only did what was needed to protect the 24 subsistence needs in the federal waters. I do want to say 25 it would not be a permanent change in jurisdictions. Ιt 26 would be limited only to what's required to ensure the 27 upstream allocation for the subsistence purposes. 28 29 CHAIRMAN O'HARA: Robin? 30 31 MR. SAMUELSEN: I think a follow-up to 32 Robert's question is under Title VIII we're mandated to 33 provide a reasonable opportunity, not mandated to provide a 34 catch. We're mandated to provide a reasonable opportunity. 35 And if subsistence users are not afforded a reasonable 36 opportunity -- Danny's a die-hard subsistence user and he 37 goes out there in the rain, I need sunshine, so, you know, 38 it's been raining all subsistence season. So Danny's 39 harvested his stock of fish under subsistence, and I don't 40 get any, because the sun didn't come out. Well, there was 41 a reasonable opportunity provided for Danny and I to go 42 harvest. And I think that's what Title VIII's all about. 43 It's not a guarantee. Subsistence is not a guarantee. And 44 if subsistence users can prove that they're not being 45 afforded a reasonable opportunity, because we need fish for 46 escapement, have an interception problem on high seas of 47 chinook salmon, and them two factors, they're being limited 48 from traditional seven days a week to three days a week, 49 and still there's not enough, and either U.S. Fish and 50 Wildlife Service or Department of Fish and Game is thinking

00056 about shutting down the subsistence fishery if the numbers 1 2 dwindle even more, the reasonable opportunity laws kicks in. They haven't been afforded a reasonable opportunity to 3 4 harvest. So it isn't -- in my eyes, it isn't an all or 5 nothing. 6 7 MR. BRELSFORD: Right. And I think we 8 don't want to focus so much attention on this that we lose 9 sight of the fact that the goal here is to provide for 10 subsistence fisheries. It represents on a statewide basis 11 something on the order of two percent of total fish 12 harvests. We don't see a lot of dislocation, a lot of 13 displacement of existing fisheries as a result of this 14 protection of the subsistence need, of the subsistence 15 priority. 16 17 I want to add to Robin's comment by saying in 18 Section 815 of ANILCA, it actually says that we would not 19 unnecessarily restrict other uses, so that we have a 20 balancing responsibility here to protect the subsistence 21 opportunity, but at the same time not to unnecessarily 22 disrupt other uses of the public resources. And I can't 23 say enough that the Secretaries, the Federal Subsistence 24 Board view this as an extreme measure only, that all kinds 25 of other adjustments, of cooperative discussions with the 26 Department of Fish and Game about allocations, all of that 27 will solve most problems. We don't see this as the first 28 way to fix a problem. It is the last way to fix a problem, 29 only after all of the other measures have been exhausted. 30 31 CHAIRMAN O'HARA: However, Taylor, using it 32 once may be a very extreme situation. You said it's only 33 been used a few times in the last century. 34 35 MR. BRELSFORD: That's correct. 36 37 CHAIRMAN O'HARA: Using it once in Alaska 38 may be very devastating to various user groups, but it has 39 some very broad dark coloring that could be a bad 40 situation, and it's the one I fear the most of what we're 41 going. Go ahead. Go ahead, Robin, you have a.... 42 43 MR. SAMUELSEN: Well, I think when you --44 by October when you come out with how this is going to be 45 implemented, protocol and the definitions, you've got to be 46 absolutely clear under the state management system in the 47 Board of Fish arena. There's many different definitions 48 for one thing. It depends what side of the fence you're Save us all a headache. Now, there's harm, what 49 on. 50 degree of harm? Reasonable opportunity, what degree?

00057 1 You've got to have that all spelled out right up front, 2 otherwise you guys will be tied up, and the users will be 3 tied up in court forever. And that's what I've seen in the 4 -- under the state management system is the ambiguity of 5 the definition of harm. Some lawyer comes in and says, oh, 6 that's arbitrary and capricious what you just did. And out 7 the window it goes. So I think you've got to be very 8 careful and define to the max everything that you're 9 putting in this proposal for October 1st to the Secretary 10 and how we're going to implement this. 11 12 Taylor, do you have more CHAIRMAN O'HARA: 13 information on this extraterritorial jurisdiction? 14 15 MR. BRELSFORD: I do want to say that 16 the.... 17 18 CHAIRMAN O'HARA: I have a question to ask 19 you, too, along those lines. 20 21 MR. BRELSFORD: .....the draft, it should 22 be in your packets in the supplemental.... 23 24 CHAIRMAN O'HARA: It's yellow? 25 26 MR. BRELSFORD: .....folders. I guess it's 27 brown in the packets for you. It's very much nuts and 28 bolts procedures. 29 30 MR. BERG: It's the one pager. 31 32 MR. SAMUELSEN: Oh, one page. 33 34 CHAIRMAN O'HARA: Anyway -- okay. Thank 35 you. 36 37 MR. HEYANO: I don't have it. 38 39 CHAIRMAN O'HARA: Taylor, would you be free 40 to speak on what the Federal Board is going to be doing 41 about this particular issue? To what extent could you 42 address that? What our Federal Board in Alaska is going to 43 be doing? 44 45 MR. BRELSFORD: As far as specific 46 responsibilities in the regulations already published, it 47 says that the Federal Subsistence Board will receive 48 petitions and conduct the finding of facts and make 49 recommendations to the Secretaries. Let me -- I could 50 actually read the language for you, Mr. Chairman. The

1 Federal Subsistence Board's responsibilities are to 2 evaluate whether hunting, fishing and trapping occurring on 3 lands or waters in Alaska other than public lands outside 4 of the federal lands interfere with subsistence hunting, 5 fishing or trapping on the federal public lands to such an 6 extent as to result in a failure to provide the subsistence 7 priority. They will evaluate whether that is the cause of 8 a failure to provide the subsistence priority, and after 9 appropriate consultation with the State of Alaska, the 10 regional councils and other federal agencies, the Board 11 will make a recommendation to the Secretaries for their 12 action. So the Federal Board's role is fact finding and 13 recommending to the Secretaries. The responsibility to 14 make a decision of this sort is only at the Secretarial 15 level. 16 17 CHAIRMAN O'HARA: What does the Federal 18 Board have to do to get that jurisdiction? 19 20 MR. BRELSFORD: Again, the Board itself 21 will not exercise extraterritorial jurisdiction. They will 22 evaluate petitions or.... 23 24 CHAIRMAN O'HARA: Do they have a document 25 in hand saying we can go the Secretary and request this? 26 27 MR. BRELSFORD: The public could initiate 28 the request through a petition, and the draft procedure for 29 petitions.... 30 31 CHAIRMAN O'HARA: Let me make the 32 question.... 33 34 MR. BRELSFORD: .....before you lays that 35 out. 36 37 CHAIRMAN O'HARA: .....a little more 38 clearer then. Has the Federal Board already started toward 39 that direction? 40 41 The only work that the MR. BRELSFORD: No. 42 Federal Board has done at this point is to..... 43 44 CHAIRMAN O'HARA: This is what I want, 45 yeah. 46 .....clarify the 47 MR. BRELSFORD: 48 procedures, the steps, and to delineate who will do what as 49 these things would go forward. All of the cautions at this 50 point are ensuring that there legally defensible procedures

in place for a decision of this sort. The analytic yardsticks, the guidelines for information gathering and so on, have not been laid out in the way that Robin is recommending. And I do want to say, Robin, I think that's very important feedback to the federal program. It's the result of your years of experience watching the intercept fishery issues, the very difficult deliberations by the Alaska Board of Fisheries, and we need to have the benefit of that experience on your part.

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CHAIRMAN O'HARA: Yeah.

13 MR. BRELSFORD: Let me -- I have a one 14 other hot button, and then a couple of small details to 15 mention to you. The next one is the question of customary 16 trade that has been fairly controversial in several parts 17 of the state. The definition of subsistence uses in Title 18 VIII does include customary trade as a legitimate 19 subsistence practice. In our regulations, customary trade 20 is defined to include the exchange of subsistence taken 21 fish and their parts for cash, so long as it does not 22 constitute a significant commercial enterprise. this is a 23 permissive approach to allow an on-going practice in 24 village Alaska. It's designed to permit the continuing 25 practice of selling small quantities of fish, but to keep 26 this separate from commercial sales. We recognize that 27 there may be a need for additional regulations that more 28 carefully define customary trade practices on a regional 29 basis to ensure the separation of subsistence from 30 commercial use, and to prevent abuse. Later in the agenda 31 we will have a more detailed conversation with you about 32 identifying customary trade practices in this region. 33 We're actually consulting with each of the ten regional 34 councils for more specific information on that topic.

I'll move quickly through these last items. We recognize the need for more training and orientation for these new fisheries responsibilities on the part of the regional councils, and for the federal staff. Last month you received a letter that invited you to a training session or an orientation session in November.....

## (Busy signal)

45 CHAIRMAN O'HARA: I think KDLG just went
46 away.
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48 MR. BERG: The on/off button.
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50 MR. BRELSFORD: Here we go. Okay. The

training session early -- original scheduled for November has now been postponed until January 2000. We were concerned that we wouldn't be able to do the complete preparation, and most especially we still haven't sorted out the in-season management issues that are critical nuts and bolts for us to be able to bring the information on. We do hope to have that ready for the January rescheduled training and orientation session for the regional councils. The proposed dates and a draft agenda of topics are a later agenda item. There will be some more discussion for us in a few minutes.

13 On the regulatory schedule, when proposals are 14 submitted and so on, that's also one of the planning 15 issues. I want to emphasize that the current regulations 16 for the year 2000 fisheries, the upcoming fishing season 17 are already in place, but we will be starting the process 18 of proposals and making regulation changes for the year 19 2001 starting in January. This is similar to the wildlife 20 process where the public and the councils can submit 21 proposals. That will be open in the winter council 22 meetings in February and March of 2000. Those changes 23 would be evaluated by the staff, a technical report would 24 be brought back to the councils for their review and 25 recommendations. That will occur in the falltime a year 26 from now. And then shortly after that, in December next 27 year, the Board will meet and make its regulatory decisions 28 for the year 2001 fishing seasons. You have a handout that 29 summarizes those schedule dates in your packet. 30

31 I'll end by emphasizing a couple of the main points 32 again. The Federal Subsistence Fisheries Program will 33 result at the outset in little or no disruption to existing 34 fisheries. We will start with regulations that are 35 virtually identical to existing state subsistence fisheries 36 regulations. Jerry and I actually did a line-by-line 37 review of the federal regs and the state regs, and the 38 principal change, nearly the only change there is that rod 39 and reel is recognized as a subsistence method in the 40 federal program where it is not in the state. Again, at 41 every opportunity, please emphasize to people that the 42 federal program will not result in disruption or 43 displacement of existing fisheries. We will start slow, 44 and we will adjust those regulations as we need to in the 45 public process over the years to come. 46

We expect to cooperate with the Alaska Department 48 of Fish and Game, that is not optional. That is 49 fundamental to the success of the Federal Subsistence 50 Program. And we do expect to work at the local level in

1 these management projects, the fish weirs, the count 2 towers, working primarily with the tribal organizations, 3 but there are other regional fisheries groups that we 4 expect to work with together. 5 6 So with that, let me close and invite any other 7 comments as you may wish, Mr. Chairman. 8 9 CHAIRMAN O'HARA: All right. Any 10 questions, council members? 11 12 MR. SAMUELSEN: I have one. 13 14 CHAIRMAN O'HARA: Okay. 15 16 MR. SAMUELSEN: Mr. Chairman, on page 11, 17 coordination with the North Pacific Fishery Management 18 Council and the National Marine Fisheries Service on 19 interjurisdictional issues. I brought that up at the 20 council meeting, North Pacific Fishery Management Council, 21 and I think it's very important, because we've had high 22 chinook catches, and high chum catches, chum catches of 23 western Alaska origin when them commercial and subsistence 24 and sports fisheries are closed, and now it's in a Tier II. 25 I think that three groups need to get together along with 26 the IPHC, the International Pacific Halibut Commission, 27 because right now the council has on hold a subsistence 28 halibut committee that will be starting up probably in 29 December. We're getting -- now that the issue of whether 30 the feds were going to be managing subsistence or the State 31 of Alaska. We were waiting for that particular problem to 32 be settled before we moved forward. So I suspect that in 33 December the subsistence halibut issue will surface. Well, 34 it's going to surface next week in Seattle, and we're 35 probably going to reactivate the committee. 36 37 There's a couple of things that gets into trade and 38 barter, and the federal regulations under customary trade

39 and barter are very vague. And judges have cited that 40 \$9000 worth of subsistence herring roe on kelp was not 41 excessive when them three gentlemen in Southeast decided to 42 load them in back of a pickup and take them through Canada 43 and down to Washington. What they got them on was the Lacy 44 Act, transport of. So on our customary trade, and I think 45 we have \$100, \$200 and \$300 in the proposal as an option, 46 and I don't know if that's going to set a precedent on what 47 is customary trade and barter as far as the dollar amount 48 goes. We had no problems on -- in committee. And I'm only 49 speaking from the committee side of it, because it hasn't 50 gone for a final vote to the council. But the committee

1 felt that any time that people wanted to trade halibut for 2 moose or a caribou or whatever resources of subsistence 3 resources, that was fine. But one thing the committee did 4 want to address was the dollar amount because of the 5 Southeast roe case of \$9000 wasn't excessive. That would 6 be a real important one for you guys to track. I don't 7 know if it's going to be precedent setting or what, if the 8 council even adopts it. The IPHC, you know, they're 9 charged with setting the over-all total allowable catch for 10 halibut, and the council's set up, North Pacific Fisheries 11 Management Council is set up where it allocates the 12 resource amongst the user groups. That's one of the big 13 issues coming forth at this time. So it's going to touch 14 on several of your points that you guys are working on. 15

16 MR. BRELSFORD: I think looking at the 17 customary trade regulations before us, we're advised that 18 the court holdings to date are not binding on the Federal 19 Subsistence Program at this point, that we need to make 20 positive regulations that would then cover this issue for 21 the Federal Subsistence Program, and I think it's perhaps 22 fair to say that it was in the absence of regulations in 23 the past that the court's have inserted dollar figures and 24 threshold values. We think it's extremely important for 25 the councils to focus on this and to work with us on 26 region-specific regulations that are appropriate, they 27 separate customary trade or subsistence uses from 28 commercial uses, if that requires a dollar value, a 29 threshold figure in a particular region. We want to have 30 that on the record from the regional councils. It's when 31 we have not been proactive in formulating full regulations 32 that we think the courts are left with a much wider 33 latitude. That was an example that has been cited with 34 worry by native people around the state, that that was --35 that was inappropriate for their regions. So what we're 36 doing at this point is trying to make sure that we have 37 regionally appropriate regulations that will be -- that's 38 the importance of this up-coming agenda item on customary 39 trade. And as you say, our regulations at this point are 40 vague. They could -- if they're left vague, there could be 41 an unfortunate outcome, and it's important for all of us to 42 try and get that right early on here.

43

MR. SAMUELSEN: Well, that's exactly the 45 problem that -- on customary trade that we faced. There 46 was no legislative history. They allowed it to happen. 47 There was no dollar amount cited in the legislative 48 history, and you create these regulations with all this 49 ambiguity, and people start misinterpreting the intent, 50 because subsistence fishery, or some people took

00063 1 subsistence fishery, made it a commercial fishery, and, you 2 know, a judge rules that 9,000 is not excessive. And everybody that I've talked to throughout the State of 3 4 Alaska in every region, subsistence users as well as 5 commercial fishermen, thought that was highly excessive, 6 and the system was taken advantage of. Also, that goes 7 back to spelling out. As you guys define things, spell 8 things out for the judges and the attorneys and the users 9 on all sides. It will save us a big headache later on. 10 Thank you. 11 12 MR. BRELSFORD: Good point 13 14 CHAIRMAN O'HARA: I might mention before 15 you leave, Taylor, for you who have just come in today, of 16 the public, we'd like you to sign up over there, just so 17 we'll have a record of who's here. And then we do have 18 blue cards, don't we, for those who might want to testify 19 on issues that are on the agenda. And if you are 20 interested in doing that, I think we'll probably have, if 21 that's okay with the Council, an opportunity in the 22 afternoon to go ahead and to -- in case you have any 23 comments you want to make. Anything else, Taylor? 24 25 MR. BRELSFORD: No, Mr. Chairman. Thank 26 you very much. 27 28 CHAIRMAN O'HARA: Okay. Thank you. It was 29 -- appreciate that report. 30 31 (Whispered conversation) 32 33 CHAIRMAN O'HARA: Jerry, if we could do the 34 moose management plan, and then we'll take a little early 35 lunch, because there will be probably a lot of people 36 ending up at the restaurant here. Who is going to be 37 handling the moose management plan from the Refuge? All 38 right. 39 40 MR. BERG: Actually, Mr. Chair, there's two 41 more issues under B that follow Taylor's presentation. Ι 42 don't know when you would like to address those, but issues 43 seven and eight under B, under where Taylor just finished, 44 we'd like to cover those as well. Customary trade and then 45 the training session, issue number 8. Issue numbers 7 and 46 8. I don't know if you want to do those later? 47 48 CHAIRMAN O'HARA: No. Taylor? Is it.... 49 50 MR. BERG: Well,....

00064 1 CHAIRMAN O'HARA: Oh, excuse me. 2 3 MR. BERG: .....actually I'm going to cover 4 one of them. 5 6 CHAIRMAN O'HARA: Oh, you're going to do 7 them, okay. 8 9 MR. BERG: The issue of customary trade 10 Helen Armstrong is going to cover that, and she won't be 11 here until tomorrow. She's the staff anthropologist 12 filling in for Pat McClenahan. 13 14 CHAIRMAN O'HARA: Can you do the one now, 15 and then we'll go to the Refuge people. 16 17 MR. BERG: Okay. Yes. 18 19 CHAIRMAN O'HARA: All right. Good. Sorry, 20 guys, we will have you here as quickly as we can. 21 22 MR. BERG: As far as the training session, 23 and on your agenda it refers to it as the November 24 training.... 25 26 (Tape malfunction) 27 28 (Off record) 29 30 (On record) 31 32 CHAIRMAN O'HARA: Okay. Moose. Aaron and 33 Mike I think is going to be handling this? 34 35 UNIDENTIFIED VOICE: Mike and Andy. 36 37 CHAIRMAN O'HARA: Mike and Andy will 38 actually -- okay, guys, we want a lot of shouting and 39 screaming, because we're going to fall asleep here right 40 after lunch if you don't make it really, really 41 interesting. Okay. 42 43 MR. HINKES: No shouting and screaming. 44 45 CHAIRMAN O'HARA: Yes, we want some 46 shouting and screaming. 47 48 MR. HINKES: Okay. 49 50 CHAIRMAN O'HARA: Yeah.

00065 1 MR. HINKES: I'll try and speak up then. 2 3 4 CHAIRMAN O'HARA: Okay. 5 MR. HINKES: Andy will be giving most of 6 the information on the moose plan, and answer most of the 7 questions. I'm just kind of up here as..... 8 9 CHAIRMAN O'HARA: Okay. 10 11 MR. HINKES: .....if there's anything to 12 add. But there was some interest earlier on the Nushagak 13 caribou herd, if I could just say a couple things about it? 14 15 CHAIRMAN O'HARA: Go ahead. 16 17 MR. HINKES: Just as far as some 18 comparisons, and then you mentioned about the range work 19 that was going on, so I can tell you a bit about that, but 20 with our.... 21 22 COURT REPORTER: Excuse me, could you state 23 your name for the record? 24 25 MR. HINKES: Mike Hinkes. 26 27 COURT REPORTER: Thank you. 28 29 MR. HINKES: Sorry. As you know, the 30 Nushagak caribou were introduced on the Nushagak Peninsula, 31 and they're -- the parent herd is on the Alaska Peninsula 32 here. And our composition count this last year was we had 33 -- we were talking about percent calves, we had 28 percent 34 calves on our surveys that were done at about the same 35 time. And our cow/calf rat -- or calf/cow ratios were 62 36 percent. And of our radio collared females that had --37 that produced calves, 70 percent of them survived until the 38 fall. Until the composition counts. It was just -- I'm 39 just mentioning that. 40 41 It's a range that's in excellent condition, and our 42 range studies -- we've -- just this last summer went back 43 and reread all of our exclosures and our permanent 44 transects and we're working up the data right now, but the 45 range -- in our observation though the range is still in 46 excellent shape, as well as the population over there. So 47 just kind of pointing that, you know, it may in fact be a 48 range problem over here as well as a predator problem. But 49 we will have that range information, we'll analyze it this 50 winter, and it could be used comparing the two ranges as

00066 1 well as, you know, the two populations. That's.... 2 3 CHAIRMAN O'HARA: Could you give us..... 4 5 6 MR. HINKES: .....all I have to add on..... 7 CHAIRMAN O'HARA: Could you give us the 8 percentages again on cow/calf ratio and survival rate of 9 the calves? 10 11 MR. HINKES: Okay. As far as the percents, 12 we had 28 percent calves,.... 13 14 CHAIRMAN O'HARA: Uh-huh. 15 16 MR. HINKES: .....45 percent cows. And as 17 far as the ratios, we had 62.6 calves per 100 cows. And 18 then our bull/cow ratio was 57 bulls per 100 cows. 19 20 CHAIRMAN O'HARA: Got it. Okay. Good 21 Thank you. Council members, do you have any questions on 22 that? Caribou? Anything else? No, Mike? Okay. 23 24 MR. ADERMAN: All right. Thank you. Μv 25 name's Andy Aderman. I'll address the moose management 26 plan update. As you may recall at your last meeting, 27 excuse me, at your last meeting we presented a draft 28 management plan to you for moose in Unit 17(A). After that 29 meeting representatives from this council, Pete and Robin, 30 along with refuge staff and state Fish and Game and members 31 of Togiak, Twin Hills, and Manokotak met in the Village of 32 Togiak and reviewed that same plan. And I guess by 33 consensus we changed a few things, but most of the plan 34 that we presented at your last meeting remained intact. 35 36 After that meeting, I sent out the new draft, which 37 I just passed around, for review. I sent it out to all the 38 villages that have C&T for moose in 17(A), along with 39 agency staff, asking for comments. I haven't received any 40 comments from sending it out, any written comments, 41 however, this -- in this last week the Nushagak Advisory 42 Committee was able to look at it, and they had some 43 comments, and then I also received a phone call comment 44 from the Village of Kwethluk yesterday. And I can go over 45 those comments if you wish? 46 47 CHAIRMAN O'HARA: I would like that. 48 49 MR. ADERMAN: Okay. Starting with the 50 Nushagak Advisory Committee, and, Robert, you might help me

00067 1 on this, the comments that -- or concerns with the 2 management plan that they had was the provision in there 3 that aircraft access, off aircraft access is restricted, 4 and also they would like to see some more specifics as far 5 as if a winter hunt is allowed, when it will take place, 6 how permits are distributed, how many permits. Is that a 7 good account of the Nushagak Advisory's concerns? 8 9 CHAIRMAN O'HARA: Yeah. 10 11 MR. HEYANO: Yes, I think it is, Mr. The -- I think part of the concern we had was 12 Chairman. 13 the vagueness of what happens between three and 600 and 14 after 600. There should be more discussion that you -- at 15 what point do you consider having a hunt? How many 16 animals, you know, and what's your bull to cow ratio and 17 things of that nature, and then there may be further --18 stepping it further up, what happens when you reach 1,000 19 animals. 20 21 CHAIRMAN O'HARA: What number are we at 22 now? 23 24 MR. ADERMAN: Our last population was March 25 of this year, 1999, and we had just over 500. I believe in 26 the thing I handed out, it was stated as 509. 27 28 CHAIRMAN O'HARA: 509, yeah. 29 30 MR. ADERMAN: I actually found a couple 31 more adding up the numbers again, ..... 32 33 CHAIRMAN O'HARA: Uh-huh. 34 35 MR. ADERMAN: .....511. 36 37 CHAIRMAN O'HARA: That's a good success 38 story from where we started. Any -- yes? 39 40 MR. HINKES: I think it's pretty much laid 41 out what happens between three and 600, and I think that's 42 the static -- status quo with a moose -- fall moose hunt 43 from the 10th to the 20th of August, and the 15th of 44 September with permits issued in Togiak with the 45 restrictions of -- that are, you know, set out in the plan. 46 It's after that 600 animals where he's saying it's more 47 vague or it's left open on how we go from there. There 48 will be several options that this board and the advisory 49 board could take up when we do reach that level. And 50 depending on how the population is doing at that time. But

1 I think it was purposely left that way so that we wouldn't get anything hard and fast, and that these -- that the 2 3 boards -- the council and the advisory board would have, you know, the leeway to, you know, to liberalize it in the way that seemed most appropriate. You know, we'll be able 4 5 6 to make a recommendation at that time, but, you know, we 7 just felt that we didn't want to get that concrete with it. 8 You know, if we'd tried to write a moose management plan 9 five years ago, I'm sure that you can all see that it would 10 be -- we'd have to be making some major adjustments right 11 now to that plan. And I guess the main objective was to 12 get the minimum numbers in there that we thought were, you 13 know, were -- was the most important. Then you could deal 14 with this future surplus if it happens, you know, at that 15 time. 16 17 CHAIRMAN O'HARA: Uh-huh. Okay. Any other 18 questions of council members? Is that the extent of your 19 report? 20 21 MR. ADERMAN: I have a little bit more, Mr. 22 Chairman. Kwethluk's comments were also..... 23 24 CHAIRMAN O'HARA: Oh, yeah. Uh-huh. 25 26 MR. ADERMAN: .... in regard to the 27 aircraft access restriction, and they were in favor of it, 28 as long as it was enforceable. And that was really the 29 only substantial comment they had on the actual plan. 30 31 CHAIRMAN O'HARA: And that meant you could 32 land and the next day hunt? Use the aircraft to access to 33 the animals, is that what you're talking about? 34 35 MR. ADERMAN: As it is right now, to hunt 36 moose in 17(A),.... 37 CHAIRMAN O'HARA: Uh-huh. 38 39 MR. ADERMAN: .....the only aircraft access 40 is to state-maintained airports. 41 42 CHAIRMAN O'HARA: Oh, I see. No floats 43 or.... 44 45 MR. ADERMAN: And their comments are that 46 they would like to see it stay that way as long as it's 47 enforceable. 48 49 CHAIRMAN O'HARA: I see. What jurisdiction 50 do we have over them doing something different on state

00069 1 (indiscernible, coughing)? Oh, you mean -- Oh, like within 2 the community's state airports, use, access to the animals. 3 Yeah. Okay. All right. 4 5 MR. ADERMAN: I guess my -- continuing 6 further, we plan to meet with the Togiak Advisory 7 Committee. They haven't set a date for their next meeting. 8 I will also bring this in front of the Yukon/Kuskokwim 9 Regional Council next week at their meeting in Quinhagak, 10 because some of the Unit 18 villages, like Kwethluk, 11 Goodnews Bay, Platinum, have C&T for moose. And then I 12 envision a meeting similar to the one we had in Togiak with 13 representatives from this council, the advisory committees, 14 refuge and the state, getting together and seeing where 15 we're at. 16 17 CHAIRMAN O'HARA: Would that be in 18 Dillingham then maybe? Probably? 19 MR. ADERMAN: It could be. It could be in 20 21 Togiak. Wherever. That's..... 22 23 CHAIRMAN O'HARA: Okay. Anything else? 24 25 MR. ADERMAN: That's all I had. 26 27 CHAIRMAN O'HARA: And that's all we have 28 today, Mike? Okay. Any questions, Council members? All 29 right. Thank you very much. We appreciate that. Jerry, 30 we're on C? 31 32 MR. BERG: Let's see, that would take us --33 correct, yes. That's right, Mr. Chair, we did pass by C, 34 8.C., so -- correct. 35 36 CHAIRMAN O'HARA: Okay. We go to Tab G? 37 And, Ron Squibb, are you handling that? 38 39 MR. SQUIBB: Yes, sir. 40 41 CHAIRMAN O'HARA: Okay. 42 43 MR. SQUIBB: I'm Ron Squibb with the Alaska 44 Peninsula/Becharof Refuge, U.S. Fish and Wildlife Service. 45 And the -- as you mentioned, the report is under G, and 46 it's also reported in our agency report under Tab M, as the 47 same data in both places. I'll put the -- okay. As --48 We'll get the overhead going here and then get started with 49 the background. 50

1 As you'll recall from last winter's meeting, we 2 addressed the proposal to close Pacific side drainages from 3 I believe Cape Igvak through Stepovak Bay to moose hunting 4 by nonrural residents. And at that time over the winter 5 during the normal moose survey period, we had -- we being 6 Alaska Department of Fish and Game, Dick Sellers, and the 7 refuge staff, had surveyed the areas in black, and those 8 were -- the ones marked by an N, let's see, on the screen 9 there, the ones marked by an N are not long-term areas. 10 We're thinking about expanding some into those areas to 11 create long-term trend areas, because we were a little 12 short on long-term data on the Pacific side. All the 13 Pacific side trend area was here, the Nakalilok, and 14 Yantarni and Amber Bay area. And we had surveyed these 15 areas, these new areas not for numbers so much as for 16 composition. The rationale being that there was 17 overhunting by outside hunters who would be shooting bulls, 18 and therefore we were looking here for bull/cow ratios. 19 And we did a pretty good job, but we did not get past, oh, 20 here, and as the council brought up at that meeting, that 21 since we had data here to address the question, they 22 modified the proposal -- you modified the proposal to 23 include all the areas more or less south and west of the 24 Black Lake/Chignik Lake drainage. 25

26 And so come May, we -- in order to address that, to 27 give more information to the Subsistence Board, we flew 28 some surveys in that area. And the areas blackened we have 29 are -- oops, let me get it all on screen. The blackened 30 areas, it's kind of hard on this map, but we don't yet have 31 our GIS system up -- made so we can make these look a 32 little nicer, but the dark black ones as opposed to the --33 you know, the darker areas in here are native corporation 34 lands, but the dark black ones are the areas we flew --35 were able to fly in the first week in May. And the -- we 36 see a lot of these things. In fact almost all the lands 37 here, these large areas in the Bristol Bay drainage, these 38 are state lands, and here, this is corporate lands down 39 here for Perryville and Ivanof Bay, and this is I believe 40 Chignik Lake corporate lands. We did get a section in here 41 that -- along Portage Bay and these drainages that is 42 federal land for subsistence purposes. So that's the area 43 we flew in May, and I'll move back here and summarize the 44 data.

45 46

Okay. On the 6th through the 8th of May, we flew, 47 and at that time we were in our transition between pilots, 48 and we certainly don't want to go without acknowledging the 49 Park Service assistance in letting Tom O'Hara help us fly 50 these surveys. And the flying conditions were very, very

1 good. We -- virtually no turbulence. Visibility was good 2 over all with the exception of the 8th on the Pacific side, 3 we got -- had a little snow flurries and some low weather. 4 But had -- unfortunately by that time a lot of the snow was 5 gone. We were looking at 50 percent snow cover or less 6 down near the coast, and higher up in the drainages we had 7 adequate snow cover. But the moose had scattered out a 8 bit.

And I believe the summary table under Tab G, I'll 11 just review there at the bottom of the page. In all we in 12 that period counted 245 moose in those areas I showed you 13 on the overhead. And on the Bristol Bay side, we got, 14 let's see, summary, rather than summarize everything, just 15 the Bristol Bay side we had 133 animals, and on the Pacific 16 side drainages we had 112.

18 And I guess the points that I wanted to make 19 related -- that we had very little prior data to that, 20 since there were no long-term trend areas in there. And 21 the Alaska Department of Fish and Game area biologist, Dick 22 Sellers, had flown some of the lands on the Bristol Bay 23 side in 1982 and 1988, and as I understand, Dick was at 24 that time looking for some areas to develop into long-term 25 trend areas. And in late January '82, Sellers had good 26 snow conditions, and counted 144 in the Bristol Bay side 27 southwest of the Black and Chignik Lakes. We -- he counted 28 the Muddy River, and we did not, nor do we count the King 29 Salmon River, and in those areas Dick counted 38 moose in 30 1982, and if we deduct that number from his count, so we 31 have comparable areas, Dick found 106 moose with good sow 32 cover in '82, and we found 133 with patchy snow cover in 33 1999 in May. 34

35 And the only other data besides that that was 36 existing from the past is in March of 1988, Dick again was 37 down there on the Bristol Bay side, and surveyed between 38 the Milke River and Port Moller, and there he counted 65 39 moose. And again, since we didn't count the King Salmon, 40 reducing it by the 17 moose he saw there, he had a count of 41 about 48 moose where we counted about 38 with patchy snow 42 cover in 1999. And from those data, we concluded that 43 there was no evidence to -- at least on the Bristol Bay 44 side to conclude there had been a substantial decrease in 45 moose numbers, with scanty data, of course. And on the 46 Pacific side, we were -- we did fine in the Portage Bay 47 area, 104 moose with, oh, adequate conditions up high, and 48 a little lack of snow cover down low, and I think we're 49 going to look towards trying to work that into a long-term 50 trend area as well as some of the areas that we counted at

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00072 1 Black Lake and both in the spring and the previous December, to look at those as potential trend areas so we 2 3 have a little bit more long-term data base developed for 4 that area. 5 6 So that's my report on the biological survey. Any 7 questions on that? 8 9 CHAIRMAN O'HARA: Any questions, council 10 members? Council members, the reason that we recommended 11 that there be a closure down there is that there had not 12 been a survey, and we were fairly certain that the numbers 13 were there, and the guides and different people who flew 14 the area pretty much understood the animals to be there, 15 but no one had gone out and looked at it, so we made a 16 proposal -- or we recommended that that area be shut down 17 for subsistence use only unless adequate animals there. 18 And there was enough votes on the Federal Board to support 19 that proposal, and then they immediately entered action 20 late in May which was -- well, I guess it must have been 21 early in May? 22 23 MR. SQUIBB: Yeah, the first week. 24 25 CHAIRMAN O'HARA: Yeah, and did find 26 animals under -- and they did a good job, whoever -- you 27 know, Tom and different ones who flew your surveys found 28 the animals, and the guides were sitting in a meeting in 29 Anchorage, and we agreed in the Anchorage meeting that we 30 would allow the hunt if they found adequate animals. And 31 it was just forcing the issue of going out and looking for 32 those animals, and that's where we're at, so what we have 33 on our table here apparently is still a proposal that we 34 need to address, or is it a moot point now? 35 36 MR. BERG: Right, it's just follow up to 37 that.... 38 39 CHAIRMAN O'HARA: Yeah. 40 41 MR. BERG: .....to that whole proposal. 42 Right. 43 44 CHAIRMAN O'HARA: And they went ahead and 45 opened it up with the proper number of animals and we felt 46 comfortable doing that, so we appreciate your following up 47 on that. 48 49 MR. SQUIBB: Thank you. No more questions? 50
00073 1 CHAIRMAN O'HARA: Any other questions? 2 Yes? 3 4 MR. HEYANO: So is this, the aerial counts, 5 6 is this going to be an annual event now? 7 MR. SQUIBB: On the -- most of the trend 8 areas we don't get annually, there's -- in contrast to the 9 caribou surveys, the moose trend surveys are a lot more 10 intensive coverage of a small area, and so we just --11 perhaps we could show the map again. 12 13 CHAIRMAN O'HARA: While you're showing that 14 map, Ron, I'm going to maybe ask Dick Sellers, if he will 15 come up here at the end of this report and since you're 16 going to have a microphone, if you don't mind telling us if 17 there's any future surveys that you're going to be doing, 18 Dick, after he finishes here, if you wouldn't mind 19 answering that? 20 21 MR. SQUIBB: And I'll ask Dick to help me 22 out on this as well. Now, the areas that again -- I'm 23 sorry. 24 25 CHAIRMAN O'HARA: Go ahead. 26 27 MR. SQUIBB: Go ahead? Okay. On this 28 overhead, the areas that have the N letter on them for new 29 are not long-term trend areas, but I believe we got -- this 30 is all that exists beyond the Ugashik Lakes, am I correct 31 on that, Dick? Down Peninsula from Ugashik Lakes? We 32 didn't miss any of that here? Because we got -- those 33 would be -- here this is the flat -- there's a couple of 34 Flats A and Flats B and patch in here, one composite area 35 of three smaller areas. We have the Mother Goose Lake 36 trend area. We had the Cinder River area that Dick flew 37 and the Meshik that Dick flew on the Pacific. And those 38 were all the trend areas. Now, you go up the Peninsula, 39 and they're a little denser in this area I believe. We 40 also have the Dog Salmon trend area, the Ugashik Lakes 41 trend area, and -- is there a Blue Mountains as well..... 42 43 MR. LIND: Yeah. 44 45 MR. SQUIBB: .....Dick? 46 47 MR. SELLERS: Yeah. 48 49 MR. SQUIBB: Yes, okay. Blue Mountain, and 50 you get further up, and there's the Kijulik River trend

00074 1 area. And as you come above the map, if I can get it to 2 move, there also are two areas in the Big Creek and park 3 boundary area. And so there's a number of those, and we're 4 always stuck on this -- as you guys know, the weather out 5 here, we're stuck between having enough snow to drive the 6 animals down into the trend areas, and getting it done 7 before the antlers fall off. And so with the weather 8 combined in there, it's -- we're actually real proud of 9 ourselves that we got this much coverage done in that 10 amount of done in the previous winter. And then as well 11 our effort as the refuge, we can concentrate right here, 12 and Dick also has his trend areas up in other parts of Unit 13 9 to cover as well during the same period. So in answer to 14 the question, we don't normally succeed in -- it would be a 15 very, very, very good year, perhaps never happen, to get 16 all of them done. And I know we're going to try and make 17 an effort to do -- some of these areas have the potential I 18 believe, Dick can elaborate, that you need to have an area 19 where you can count about 100 or more moose in one fairly, 20 you know, compact area, and -- in order to qualify as a 21 good trend area, we can -- they can expect repeatedly to 22 fly that Portage Bay, it seems like it might have that 23 potential, probably does, and then in the Black Lake area 24 around the Alek River, Cathedral Creek, and the West Fork, 25 and then I guess we skipped the next river. That area we 26 could have that potential as well, so we might be able to 27 look towards setting some up, so.....

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Dick, if you would address things, if you want?

MR. SELLERS: Thank you, Mr. Chair, Dick MR. SELLERS: Thank you, Mr. Chair, Dick Sellers, Department of Fish and Game. You know, my annual moose survey budget's about \$6,000 a year, and that's to ever all of Unit 9. In the past we have attempted to kind for rotate concentrating in, for instance, Unit 9(B) one year, and then 9(C) the next year, and 9(E) the next year. Of course, it depends on what the hot issues are at the time, but now that we actually have a brand new moose hunt in 9(D), I've got one more subunit to worry about getting some kind of data on, and obviously I personally am not going to be able to promise any routine coverage of any particular area from anything probably more than a three or four year rotation.

And again, we kind of concentrated our effort where 46 it seems like there may be, you know, a real need for data, 47 and part of the reason that we hadn't done anything on that 48 extreme southern end of the Pacific coast was that all our 49 harvest data indicated that there was very light pressure 50 by nonlocal hunters, and that there was certainly no trend

00075 1 of an increase in that harvest. And in addition to that, 2 virtually all the land where the moose were likely to be on that part was native corporation land. And given their 3 4 ability to control access, that became a pretty low 5 priority on my schedule. 6 7 CHAIRMAN O'HARA: Uh-huh. And probably 8 still is, Dick, as far as next year goes? 9 10 MR. SELLERS: Quite frankly..... 11 12 CHAIRMAN O'HARA: Yeah. 13 14 MR. SELLERS: .....it probably is. 15 16 CHAIRMAN O'HARA: Yeah. 17 18 MR. SELLERS: But I would also like to 19 mention that, you know, following the results of the 20 cooperative surveys that we did with a fairly high bull/cow 21 ratio, over all I think it was 64 bulls per 100 cows, that 22 we did go to the Board of Game in March with a proposal to 23 lengthen the winter hunt, and the Board did extend that 24 winter hunt through January 20th with the idea that that 25 later season would provide better travel conditions for 26 local residents, and, you know, trophy bulls will have 27 dropped their antlers for the most part so that there would 28 be very little additional outside pressure during that 29 extended season, so that was an attempt to make those bulls 30 more available to local hunters. 31 32 CHAIRMAN O'HARA: And your browse down 33 through the Alaska Peninsula, Meshik and down to Chigniks 34 seem to be pretty compatible for moose populations to 35 remain or increase? 36 37 MR. SELLERS: Well, again, I wouldn't want 38 to encourage the idea that we've got a lot of unused 39 habitat down there. You know, the primary food is willow 40 and that occurs in just scattered patches. Given that 41 rather limited available habitat, and, of course, the 42 problems with bear predation on neonatal calves, I think 43 we're probably doing fairly well to maintain what we have, 44 and that appears to be what's going on. 45 46 CHAIRMAN O'HARA: Yeah, I'm really pretty 47 satisfied that we got some information on surveys as late 48 as it was and as desperate as it was, we still got 49 something to work on, so I think that's all I had. I don't 50 think I had any further questions. Robert?

00076 1 MR. HEYANO: One more further question I 2 guess. Do you have an explanation for the difference in 3 numbers from this -- what I assume is this private 4 individual sighting or count of moose? 5 6 MR. SQUIBB: Right. He flew in -- I can't 7 remember the dates, but he flew in deep snow conditions. 8 -- from his -- he's a resident of Chiqnik Lagoon, and by 9 his estimation, it was unusually deep snow for down there, 10 and he went there, he said they were all crowded at the 11 bottoms of drainages, and he had them bunched up at the 12 bottom, with good snow, and we didn't. We had them 13 scattered with 50 percent snow cover down low, and getting 14 towards low snow cover up high where the moose were, so I'm 15 sure we missed some that he saw. I don't think there's any 16 -- in that particular time, I would presume there's no 17 mortality and probably not any migration out of the area, 18 just -- that's just your sitability (indiscernible, 19 coughing). 20 21 MR. HEYANO: Thank you. 22 23 CHAIRMAN O'HARA: Any other questions? 24 Thank you very much. We appreciate it. 25 26 If there's any desire by the public members to 27 comment on any of this stuff, you certainly feel free to 28 fill out a blue card and we'll let you testify. Okay. 29 30 We've finished the federal.... 31 32 MR. SAMUELSEN: Mr. Chairman? 33 34 CHAIRMAN O'HARA: Yes, go ahead, Robert? 35 36 MR. SAMUELSEN: Yes, Jerry,.... 37 38 CHAIRMAN O'HARA: Robin. 39 40 MR. SAMUELSEN: Jerry, do we need to make a 41 motion on 99-36 to put it to rest, or is it already gone? 42 43 MR. BERG: That was -- no, those -- that 44 was to provide an update since that was a deferred proposal 45 that the Federal Board deferred to a later decision. So it 46 was just follow-up information. There's no action needed. 47 48 MR. SAMUELSEN: Okay. Good enough. 49 50 CHAIRMAN O'HARA: Okay. We're -- we have

00077 1 number 7 under fisheries for tomorrow. B.7.,.... 2 3 MR. BERG: Yes, that's correct. 4 5 CHAIRMAN O'HARA: .....customary trade? 6 How about other regional council comments and 7 recommendations? This is where we're at now as far as the 8 fisheries things go? 9 10 MR. BERG: Right. That's just if the 11 council would like to make any recommendations I guess 12 regarding that training session that I went over just 13 before lunch, or otherwise then if you have any comments on 14 the customary trade issue, but that won't be covered until 15 tomorrow morning. 16 17 CHAIRMAN O'HARA: We'll save those comments 18 until -- unless you have any comments on this piece of 19 paper that we had just before lunch today, but the three-20 day meeting, I don't know if you've had much of a chance to 21 look at it or think about it. It's kind of new here. But, 22 council members, do you have any thoughts on that right 23 now? Okay. Well, we'll have another day to think about 24 it, and we'll go on from there. New business? Okay. Take 25 us to 9.E., Jerry? 26 27 MR. BERG: Okay. Mr. Chairman, that's --28 this is the opportunity for the regional council or members 29 of the public to bring up new proposals that will be 30 addressed in the upcoming year. Those are proposals that 31 the council will address and make recommendations on this 32 coming year. And so this is just an opportunity to discuss 33 proposals. There are two deferred proposals that Helen 34 Armstrong will go over again tomorrow morning, and those 35 are deferred proposals actually for residents of Unit 17 --36 or residents of Unit 18, two different proposals, to come 37 over and hunt caribou in parts of Unit 17. And I would 38 rather wait and let Helen address those a little bit more 39 specifically unless Pete wants to talk to them -- talk 40 about them a little bit more. 41 42 And then there's another deferred proposal that's a 43 statewide issue, number 3, deferred Proposal 99-15, and 44 again Helen will go over that when she gets here tomorrow 45 morning. 46 47 So unless the council has specific proposals that 48 you'd like to talk about and bring up at this time, there 49 -- or the public, then there aren't any other specific 50 proposals for the council to address at this time.

00078 1 MR. SAMUELSEN: I just have one question, 2 Mr. Chairman. 3 4 CHAIRMAN O'HARA: Sure. 5 6 MR. SAMUELSEN: If we're going at such warp 7 speed, who's going to be here tomorrow morning? 8 9 MR. BERG: Yeah. 10 11 CHAIRMAN O'HARA: Maybe we'll have 12 Armstrong send a written report, and we'll be done? 13 14 MR. BERG: We may have to fill in for Helen 15 if we ended up.... 16 17 CHAIRMAN O'HARA: We can get her on the 18 telephone.... 19 20 MR. SAMUELSEN: (Indiscernible -21 simultaneous speech) 22 23 CHAIRMAN O'HARA: This is fine. This I 24 think is an opportunity in case the public or the council 25 themselves would be interested in addressing any future 26 proposals that -- or concerns that we might have here. 27 Proposals to change seasons, harvest limits, and methods 28 and means and -- or harvest of customary and traditional 29 use determination, federal subsistence regulations, all 30 these things that you might interested in addressing. If 31 you're happy with the way things area, we're fine. If not, 32 then we can have some comment. Robert? 33 34 MR. HEYANO: Mr. Chairman, the deadline for 35 these proposals is November 5th. 36 37 CHAIRMAN O'HARA: Uh-huh. Correct. 38 39 MR. HEYANO: Postmarked November 5th? 40 41 CHAIRMAN O'HARA: Postmarked November 5th. 42 43 MR. HEYANO: Thank you. 44 45 CHAIRMAN O'HARA: Okay. And if the public 46 is interested in addressing any of these concerns, 47 certainly feel free to fill out a blue card and -- did you 48 get ahold of Alvin, by the way? 49 50 MS. EAKON: Yes, I....

00079 1 CHAIRMAN O'HARA: Name? 2 MS. EAKON: My name is Helga Eakon, and I 3 did try to call Alvin Boskofsky at the Chair's request at 4 1:14. The phone rang eight times, there was no answer, Mr. 5 Chair. 6 7 CHAIRMAN O'HARA: Okay. Okay. We may have 8 to call someone else at Chignik Lakes to get -- find him 9 and get ahold of that, get that taken care of, because he 10 apparently had something he wanted us to submit as a 11 council. So.... 12 13 MS. EAKON: I'll try again. 14 15 CHAIRMAN O'HARA: Yeah, okay. I mentioned 16 earlier that maybe as a part of discussion, and then we'll 17 go on from the subject to the rest of our meeting here, 18 we'll take the annual report after this one, Jerry, but I 19 want the council to think about, and I guess we'd have to 20 address it now, and the pressure that's being put on the 21 Branch, I really think it's time for us to begin looking at 22 it as a council, whether or not we want to do something 23 about the amount of activity that can take place on that 24 river system, and still maintain a good supply or adequate 25 supply of fin fish up there. I think it's becoming 26 unreasonable that we would have this much pressure there, 27 and I'm concerned about the resource, and yet I guess we 28 need to proceed with caution, because people have made a 29 great investment there, and we can't take that away because 30 we're -- it's a delicate balance I think between the 31 subsistence use and the amount of pressure taking place on 32 that river system. And we can do it one of two ways. We 33 can either as a council go ahead and make a recommendation 34 that perhaps there be a limit of permits on the river 35 system, or we can, you know, one of us can submit a 36 proposal ourself on how to handle that. What are -- have 37 you had any thoughts on that, council members? Is there 38 going to be a report on the.... 39 40 MS. LIGGETT: Mr. Chair,.... 41 42 CHAIRMAN O'HARA: Yes. 43 44 MS. LIGGETT: (Indiscernible - away from 45 microphone) 46 47 CHAIRMAN O'HARA: Oops, got to have a name 48 and come to the microphone. And that's for the purpose of 49 the -- when we get the script back, we must have a name to 50 go with that.

00080 1 MS. LIGGETT: Deb Liggett, superintendent, Katmai/Lake Clark/Aniakchak and the Alagnak. 2 Mr. Chair, I 3 was hoping to address Alagnak issues in Katmai National 4 Park's agency reports. 5 6 CHAIRMAN O'HARA: Okay. 7 8 MS. LIGGETT: We can do it at that time, or 9 we can do it at the Board's convenience. 10 11 CHAIRMAN O'HARA: All right. We'll do it 12 at that time, and that will be -- that will answer the 13 question. Okay. Thank you very much. Any other comments 14 on proposals? Any of these -- Yes. Do you have a blue 15 thing? Good. 16 17 MR. BERG: Thank you. 18 19 MR. CLARK: I need to go flying again, and 20 I've been flying, but I've -- I -- just some comments on 21 (indiscernible - away from microphone). 22 23 MR. SAMUELSEN: He's wearing a black hat, 24 camouflage coat, he matches. He goes first. 25 26 (Laughter) 27 28 CHAIRMAN O'HARA: Give us your name, if you 29 would, Ed, so that he can get it on the recording? 30 31 MR. CLARK: Eddie Clark of Naknek, Alaska. 32 I've been busy, and I need to go again, but I'm just trying 33 to see where you are on the agenda, Dan, and I've got --34 I've just some ideas. I've got a problem with -- on that 35 blue clark there, commercial -- or subsistence fishing in 36 commercial waters. My father, he's 78, and we 37 traditionally fish in front of our setnet cabins in the 38 summer when it's closed, in the spring when it's closed. 39 We have the free week. We don't fish until the 21st, or 40 16th of June, and we can't subsistence fish in front of our 41 setnet site. We have to be above closed waters. And they 42 let us slide before, no one said anything, but the last 43 couple of years, it's been really pushing it. Fish and 44 Game, a lot more enforcement. Enforcement parking where 45 they're seeing, and it's happening in Ugashik, it's 46 happening at Pilot Point, and it's happening in the Village 47 of Igiugig itself, and Coffee Point. There's a lot of us 48 at Coffee Point that need the fish, and that's the perfect 49 time to put it up. We have a couple weeks to put it up, 50 and we're just getting a little bit of pressure.

1 I've called King Salmon to see if they can make 2 announcement. Dillingham is allowed to subsistence fish in 3 commercial waters during closure and the biologist at King 4 Salmon said, well, we're using Dillingham as a subsistence 5 net, as test fishery. I said, then use us as test fishery, 6 but they won't. So I would like some sort of effort, and 7 if it's passed, to give direction to the state that -- some 8 sort of proposal that the village people, because in the 9 Village of Igiugig that -- in commercial waters, not above 10 the line, so it's absolute illegal to put a net out 11 anytime. It's not like the Naknek at all. You just go 12 down here and put a net out, and you're above the line. 13 The Egegik, Pilot Point, Ugashik, it's all different. And 14 I know for a fact those three areas are affected, and the 15 elders and everybody else. My father's not going to get in 16 a skiff and go up the river four miles through the sand 17 bars and stuff, the weather changes, everything, and get a 18 subsistence fish. And he's at the point where, that's 19 fine, then they just have to come and ticket me, but I 20 think if we could do it legally, because I think it is a 21 problem, and it's going to be a future problem, because 22 enforcement is so great that I'd like to see if I could 23 address something and get something changed. 24 25 CHAIRMAN O'HARA: Okay. Ed, this is an 26 issue that we can't deal with on this council, because we 27 -- our jurisdiction only comes down -- where does the 28 Refuge begin on Egegik River? Right up there by the 29 rapids? Yeah, that's as..... 30 31 MR. CLARK: Right.

32 33 CHAIRMAN O'HARA: .....that's the only 34 jurisdiction is -- we have no jurisdiction as a council 35 anyway, but the Federal Board has nothing to do with, and 36 can say nothing about the fisheries from the rapids on 37 down. 38 39 MR. CLARK: Okay. So this new take 40 over.... 41 42 CHAIRMAN O'HARA: It doesn't pertain to 43 any.... 44 45 MR. CLARK: It just pertains to waters..... 46 47 CHAIRMAN O'HARA: Federal. Federal land, 48 yeah. 49 50 MR. CLARK: .....in the federal land.

00081

00082 1 CHAIRMAN O'HARA: Yeah, the..... 2 3 4 MR. CLARK: Okay. 5 CHAIRMAN O'HARA: I would think probably 6 within the first year there would be so little impact, and 7 if we continue to get fish, it -- there may not be any impact at all really. It's going to affect the sports 8 9 fisherman probably more than anyone. 10 11 MR. CLARK: Okay. So then maybe I can get 12 how you feel of what I'm trying to say. Do you, as a 13 council feel that what I'm saying is true, or would you 14 back something like that if I took it to the state? 15 16 CHAIRMAN O'HARA: Robert? 17 18 MR. HEYANO: Yes, Mr. Chairman, well, you 19 know, coming from the Dillingham side, Nushagak side, being 20 involved in the local advisory committee, we do support 21 that over there, ..... 22 23 MR. CLARK: Right. 24 25 MR. HEYANO: .....but, you know, my 26 recommendation would be is get together with the Lower 27 Bristol Bay Advisory Committee, submit a proposal, I think 28 the deadline is like April, and maybe if you need some 29 additional information on how it's conducted or what the 30 regulation says at Nushagak, you have Jim Browning here 31 today, and also Molly Chythlook, and maybe they could give 32 you some good baseline information to take before that 33 Lower Bristol Bay Advisory Committee, or submit it as an 34 individual so it is in the state process for the year 2000 35 and.... 36 37 UNIDENTIFIED VOICE: One. 38 39 UNIDENTIFIED VOICE: Right. 40 41 MR. HEYANO: Which is, you know, basically 42 a season away. 43 44 MR. CLARK: Okay. I'll get with Molly 45 then. 46 47 CHAIRMAN O'HARA: That would be great, and, 48 Jim and Molly, I don't think we had a chance to introduce 49 you today. But we're glad you're here, and Ed might be 50 real interested in talking to you. We appreciate you

00083 1 coming, Ed, before the Council. We're probably not much 2 help to you, but.... 3 4 MR. CLARK: Well, you know, I..... 5 6 CHAIRMAN O'HARA: ....thanks for taking 7 your time. 8 9 MR. CLARK: Right. I just.... 10 11 CHAIRMAN O'HARA: Uh-huh. 12 13 MR. CLARK: .....I just feel that, you 14 know, our elders are important, and I just don't -- I just 15 see it's a problem everywhere that's..... 16 17 CHAIRMAN O'HARA: Uh-huh. Yeah. 18 19 MR. CLARK: .....the commercial fishing 20 district's way up inside the line. 21 22 CHAIRMAN O'HARA: Yeah, that is a problem. 23 Thank you very much. Yeah. 24 25 MR. CLARK: Okay. 26 27 CHAIRMAN O'HARA: Okay. Anyone else have a 28 comment on proposal changes or concerns you might have? 29 Yes? MR. ADERMAN: Yes, Mr. Chairman, Andy 30 31 Aderman, Togiak Refuge. Dave Fisher from the Subsistence 32 Office asked me to I guess put a bug in your ear about a 33 possible proposal which would concern beaver trapping, and 34 also otter trapping. At the last Board of Game meeting 35 they extended the beaver and otter trapping seasons to the 36 end of March in Unit 17, and that I believe was a proposal 37 coming from the Nushagak Advisory Committee. 38 39 CHAIRMAN O'HARA: I see. 40 41 MR. ADERMAN: So it would be something to 42 align federal.... 43 44 CHAIRMAN O'HARA: Oh, yeah. 45 46 MR. ADERMAN: .....and state trapping for 47 beaver and otter. 48 49 CHAIRMAN O'HARA: Jerry, could we put that 50 under new business and act on that at the end of the

00084 1 meeting? 2 3 MR. BERG: Yeah, sure. You bet. Uh-huh. 4 5 CHAIRMAN O'HARA: I guess we're on new 6 business right now, but, yeah. 7 8 MR. BERG: I think Dave also provided Helen 9 with a copy of that, and I think she's bringing that with 10 her. 11 12 CHAIRMAN O'HARA: We don't have to act on 13 this thing today, Andy? 14 15 MR. ADERMAN: No. 16 17 CHAIRMAN O'HARA: This is not an action 18 thing? No? Okay. But.... 19 MR. BERG: No, it's just -- and I guess the 20 21 idea is, you know, that's -- it's a possible..... 22 23 MR. SAMUELSEN: (Indiscernible -24 simultaneous speech) 25 26 MR. BERG: .....proposal that could be 27 submitted. 28 29 CHAIRMAN O'HARA: Yeah. Okay. All right. 30 Okay. That's -- yeah. All right. Okay. Good. Thanks, 31 appreciate that. Anything else today? Hearing no more, we 32 are going to go the next item. We have some of these 33 deferred ones until Armstrong, is that the name? 34 35 MR. BERG: Right. Helen Armstrong. 36 37 CHAIRMAN O'HARA: Helen Armstrong? 38 39 MR. BERG: Yes, she'll be here.... 40 41 CHAIRMAN O'HARA: And so we..... 42 43 MR. BERG: tomorrow morning. 44 CHAIRMAN O'HARA: .....can do the annual at 45 46 this time? 47 48 MR. BERG: Right. Correct. Uh-huh. 49 50 CHAIRMAN O'HARA: Okay. Let's -- shall we

00085 1 do that? 2 3 MR. BERG: Okay. Well, as the council 4 members know, you submitted your annual report last spring, 5 and then the Board replies to your annual report every 6 year, and that.... 7 8 (Off record) 9 10 (On record) 11 12 .....was sent on August 13th MR. BERG: 13 this year, and the council submitted basically five issues 14 in their annual report last year, and the Board did address 15 each one of those issues. Customary and traditional use 16 determinations were completed for the Bristol Bay Region 17 for the most part last year. There were as the issue of 18 ORV use in Katmai National Preserve. The issue of the 19 Alagnak Wild River continues to be of high importance to 20 the council. And then the wanton waste of caribou and 21 moose meat by sport hunters. And then interagency 22 cooperation on projects such as the caribou permits in 23 Units 9(C) and (E), and then the moose management plan over 24 in 17(A). So those were issues that the council identified 25 last year in their annual report. And this is your 26 opportunity this year to identify what issues you'd like to 27 see in your annual report: continue with those same 28 issues, add other issues, or whatever the wishes of the 29 council are for their annual report this year, and then 30 that will be finalized at your winter meeting again this 31 coming March. 32 33 CHAIRMAN O'HARA: Any comment, council 34 members? There's one I think that we should look at a 35 little bit that -- probably for -- since the fisheries, it 36 will be relatively new to us, and I don't know -- yesterday 37 down at Pilot Point I had a chance to talk to the Lower 38 Kvichak Advisory -- no, it's called the Lower Kvichak 39 Advisory....? 40 41 UNIDENTIFIED VOICE: Lower Bristol Bay. 42 43 CHAIRMAN O'HARA: Lower Bristol Bay 44 Advisory Committee for State of Alaska, for just a very 45 brief moment, and talking with them for a little while, 46 they -- they're probably just as new at this as we are, 47 trying to figure out what the next step will be, and Allen 48 Aspelund mentioned to us today that -- how are we going to 49 educate the State of Alaska advisory boards along with the 50 Federal advisory council as we go along. We just keep this

00086 1 in mind as we go along this year, Jerry, to either have 2 someone go to the advisory board meeting, and maybe make a 3 report. Our advisory board meeting here with the 4 Naknek/Kvichak Advisory is fairly easy. You guys meeting 5 over there in Dillingham surely -- and as council members 6 can certainly inform them on -- and Togiak, the lower 7 Peninsula, Iliamna. I guess we're pretty well covered. So 8 if we could interact with the advis -- with the state 9 advisory boards, to kind of keep working together and keep 10 them informed, I think that's something that this should be 11 a long-term deal, and it would end up in our annual report 12 next year. That's the only concern I have. Nothing yet 13 from Alvin? 14 15 MS. EAKON: I have it. 16 17 CHAIRMAN O'HARA: Oh, you have it, okay. 18 Anything else? Yes? 19 20 MR. SAMUELSEN: I guess, Mr. Chairman, 21 sitting on the North Pacific Fishery Management Council, 22 there was several issues that came up that because of the 23 stock migrating inside of three miles and outside of three 24 miles, under federal management and under state management, 25 certain species, we developed an MOU with the Board of 26 Fish, and.... 27 28 CHAIRMAN O'HARA: MOU meaning what? 29 30 MR. SAMUELSEN: Memorandum of 31 understanding. And whenever there's proposals that will 32 any way affect this, what falls under the State of Alaska 33 Board of Fish purview, that's happening out in federal EEZ, 34 we notify them, and vice versa. They notify us. And we 35 have a committee of three and three that sit down and go 36 through all the proposals that will affect each group. 37 Stellar sea lions, for example, affects both parties. And 38 that format has worked out real well. And in fact the 39 Board of Fish and the council, you know, those two groups 40 were kind of knocking heads a little bit, but now we seem 41 to be working real well together. Because of the MOU that 42 we developed, we got a clear understanding, and definitive 43 understanding of where our roles were, and when it came to 44 resource issues, we're going to sit down, and instead of 45 just pass a regulation in front of the board or the 46 council, and then ship it off, we give them prior notice to 47 it, and then the board is allowed to give their concerns to 48 the council, and the council is allowed to give their 49 concerns to the board. And it's worked out real well, and, 50 you know, I'd like I guess under this new management regime

00087 1 we're under, whenever proposals come up that are going to have any kind of effect on Bristol Bay, whether it's state 2 3 or federal, that some kind of MOU be developed that we're 4 made aware of it as federal regulators and the state folks 5 are made aware of it, the state managers of the resource. 6 That way there will be a constant change of information on 7 the regulatory end of things on where people are submitting 8 proposals, and where those bodies are going with them 9 proposals. 10 11 CHAIRMAN O'HARA: All right. Any other 12 comments? Yes, Robert? 13 14 MR. HEYANO: Just on your comment of the 15 local advisory committee process and how it interacts with 16 the federal system, and I think that we should discuss this 17 either sometime before we submit our annual report, and I'd 18 like to see that as an item, if we feel that it's important 19 and necessary for the federal system to (indiscernible, 20 microphone cutting out) educating it and making the local 21 (indiscernible) committee a part of this process other than 22 depending on the regional council member (indiscernible) be 23 a source of information, especially in light of the aspect 24 with the fisheries (indiscernible). 25 26 CHAIRMAN O'HARA: How would you do that, 27 Robert? 28 29 MR. HEYANO: Well, I think as an issue in 30 the annual report, if the council deems it necessary, is 31 that maybe make a request that that -- that they do some 32 sort of training or information with the local advisory 33 committees. You know, maybe it's only important to this 34 region and not the other regions. 35 36 CHAIRMAN O'HARA: Well, if we could pull it 37 off in this region, we'd be doing great. Yeah. 38 39 MR. HEYANO: But I guess that's an issue I 40 don't want to lose, and when we do our annual report, ..... 41 42 CHAIRMAN O'HARA: Yeah. 43 44 MR. HEYANO: ..... (indiscernible) further 45 discuss it. 46 47 CHAIRMAN O'HARA: Earlier today, Jerry, 48 there was a comment either by Robin or someone that, how is 49 this Council going to interact with the Fish Board. You 50 know, that's kind of going to the level of the Federal

00088 1 Board. I don't know how we're going to do that, or if it's 2 our place to do it. 3 4 But I might mention to you on the annual report 5 last year, I did attend the Game Board in Anchorage, and I 6 don't think they've ever had a chairman from the council 7 before go before the Game Board, but we had the caribou 8 issue that was pretty pressing, and it worked out pretty 9 well. We got the Tier II out of it, which is the best 10 thing with the biggest amount of populations on the Bering 11 Sea side, that was the way to do, and then deal with 12 Chigniks if they had any permits that needed to be taken 13 care of from those villages, then they'd be covered. It 14 worked out pretty well. And they were very receptive, and 15 I think it was a good step forward to what we do on this 16 council as trying to work cooperatively together. 17 18 Later on in the agenda we're going to be dealing 19 with comanagement. That will become, obviously, something 20 that's going to be -- we don't want to discuss it now, 21 because it's an agenda item. That's going to be something 22 that's going to have to be dealt with on the annual report, 23 because the eyes light up everywhere when they say, oh, the 24 federal management of fish on federal waters or game, can 25 we comanage this issue? I believe it's going to be 26 something that's going to be interesting to take place. 27 28 Okay. Any other items, council members, that might 29 deal with the annual report or future.... 30 31 MR. SAMUELSEN: Item.... 32 33 CHAIRMAN O'HARA: Yes? 34 MR. SAMUELSEN: I think in items 8.D.(a), 35 36 structure, staff, and budget, proper management, number 2. 37 Number 3, number 6, number 7, number 8, issue number 8, 38 that should all be included in the annual reports..... 39 40 CHAIRMAN O'HARA: Uh-huh. 41 42 MR. SAMUELSEN: .....so we'll be able to 43 track not on a statewide basis, but on a region-wide basis. 44 It should be -- the report should be broke down to us that 45 -- what's happening within our region so we're aware of it, 46 how many contracts -- how many contracts have been let. 47 You know, I think we'd -- I'd surely be interested in 48 seeing the federal/state cooperative management strategy, 49 and what's in that document, training and educational 50 needs, options, I guess that's more for us. The

00089 1 extraterritorial jurisdiction issue. I think we'd want to 2 review that priority, whenever that issue is finally settled. And I think the issues that we have today, since 3 4 they're not settled, traditional ORV use in Katmai National 5 Park, that's on-going, the Alagnak Wild River issue, based 6 on the report that we've got coming up, that's still an 7 issue. 8 9 UNIDENTIFIED VOICE: Uh-huh. 10 11 MR. SAMUELSEN: And it doesn't seem to be 12 resolved this year. That doesn't mean it's not on a high 13 priority to this council,.... 14 15 CHAIRMAN O'HARA: Uh-huh. 16 17 MR. SAMUELSEN: .....so I think that we 18 need -- until we have issues such as those two issues 19 resolved, we need to keep putting them on our priority 20 list, unresolved to the issue. 21 22 CHAIRMAN O'HARA: Jerry, do you know the 23 dollar amount that the -- all the State of Alaska will be 24 getting under this federal management program? 25 26 MR. BERG: On June 1, \$1 million was 27 released to the federal program, and then on October 1st 28 there was an additional \$10 million that was available to 29 all the federal agencies, and they've estimated that about 30 60 percent of that money will goes towards collecting more 31 fisheries information that decisions will be made on. 32 33 CHAIRMAN O'HARA: That's what we have to 34 look forward to in the future as far as a budget goes. 35 What we could advise the Federal Board on how that money is 36 spent is something that's going to be very, very critical 37 to us. And just taking a peak at the rough draft which we 38 saw, I wonder how much we'll go into, you know, research or 39 producing fish versus salaries, or do you need the salaries 40 to reproduce the fish, you know. That's something that 41 we've got to look at, and that's something that we want 42 this council to address the Federal Board with. And I 43 don't know of any group do people that know more about how 44 to handle that budget than the people who work in this 45 system like we do. 46 47 MR. SAMUELSEN: I think, Mr. Chairman, a 48 good lesson is the back-to-back disasters that we had, and 49 once the money came into play, Seward Skill Center got a 50 good portion of our Bristol Bay disaster funds. The

00090 University of Alaska Fairbanks got a good portion of our 1 2 disaster. We have the disaster, and the majority of the 3 funds go outside the region. 4 5 CHAIRMAN O'HARA: Uh-huh. 6 7 MR. SAMUELSEN: And, you know, I heard a 8 couple of statewide organizations mentioned earlier in this 9 meeting. It's my intention -- or my hopes that as much 10 money is spent within a region doing region projects as 11 possible by region people and region staff, and I think 12 we'll all benefit instead of having these nonregional 13 organizations -- I realize that sometimes we have to go to 14 nonregional organizations, but as we evolve in this, you 15 know, we're trying to -- all of us have pushed on the local 16 level to push local kids to go get college educations and 17 become involved in resource management, and live productive 18 lives, but if we keep turning our backs on these local 19 kids, you know, -- we want them to get involved in U.S. 20 Fish and Wildlife Service, we want them to get involved in 21 ADF&G, and they've got to start somewhere. In high school, 22 you know, you have internships out in the field working 23 alongside these folks. If we don't involve them, we'll 24 never have them involved. And I don't want to see our --25 you know, these federal subsistence dollars when it's an 26 in-region project going to statewide organizations that 27 just seem to be around to siphon off the dollars. 28 Managers. 29 30 CHAIRMAN O'HARA: We're meddling now a 31 little bit here,.... 32 33 MR. SAMUELSEN: Yeah. 34 35 CHAIRMAN O'HARA: .....and that's okay. 36 That's good for the movers and shakers to hear what we're 37 talking about today. 38 39 We have -- Karen is with us today, working for --40 what department, Karen, do you work for? Yes? 41 42 MS. STICKMAN: (Indiscernible - away from 43 microphone) 44 45 CHAIRMAN O'HARA: Okay. But see there's a 46 system now where one of our people have gone out, and 47 become educated and gone to work. I landed in Huslia 48 during this time that we went over there, and met Orville 49 Huntington, one of the four native biologists in the entire 50 State of Alaska, who's gone back to the region to work in

1 the system. And I want to remind you that this is not only regional, and I appreciate you mentioning this, Robin, but 2 I think his name is Robert Monroe, the president of 3 4 Alyeska, has moved his headquarters. He looked at 5 Anchorage and he saw 75 percent of his people living in 6 Anchorage, or hired out of Anchorage, working on the 7 pipeline, and he said, this is ridiculous. We've got all 8 these people here in this city who work out there, so we're 9 going to relocate. You either quit or relocate. And he 10 saved millions -- of not millions of dollars on travel and 11 other situations, and the money went into the region. And 12 to take 11 or \$12 million and give it to a parasite 13 organization like Anchorage without any benefit to the 14 region -- Where's KDLG when they're -- we need them. 15 16 MR. SAMUELSEN: I was meddling, Mr. 17 Chairman. 18 19 CHAIRMAN O'HARA: Now we're getting 20 personal. All right. Okay. All those guys are making --21 pulling their hats down. Well, anyway you get the drift of 22 what we want. We want the dollars in the region. Okay. 23 Any other -- anything else? Yeah? 24 25 MR. HEYANO: Is there is going to be an 26 opportunity for regional councils to comment on the budget? 27 28 CHAIRMAN O'HARA: I would -- if there is a 29 bear in the woods somewhere, there better be. MR. BERG: Yeah, I think, you know, at this 30 31 conference that we're going to be having in January, I 32 think we would encourage people to step forward and 33 suggest, you know, different agencies or projects that 34 would help out with different fisheries information in the 35 region. As far as reviewing the budget and having comments 36 on the budget, I don't know to what extent that's going to 37 be covered at this conference, but I'm sure the council --38 you know, we certainly have plans to keep the councils 39 involved and as informed as we can. I see Taylor coming up 40 here, so maybe he.... 41 42 CHAIRMAN O'HARA: Sneaking up on us. 43 44 MR. BERG: .....wants to add a little bit 45 more to this. 46 47 CHAIRMAN O'HARA: We'll take a break after 48 this, okay? Yeah. 49 50 MR. BRELSFORD: While we're meddling,

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00092 1 Taylor Brelsford, there are boundaries in which the 2 oversight role of advisory bodies kind of reaches a limit. 3 Staff salaries, some of the budget items are really beyond 4 the reach. Personnel management, for example, is beyond 5 reach of the advisory programs. But on the positive side, 6 your job is to set goals,.... 7 8 CHAIRMAN O'HARA: Uh-huh. 9 10 MR. BRELSFORD: ....and to argue for 11 directions, and to argue for priorities, and in those areas 12 you have on-the-ground expertise that's generations in the 13 making, so I think particularly when we're talking about 14 the resource monitoring program, the concrete on-the-15 ground, how do we do..... 16 17 CHAIRMAN O'HARA: Uh-huh. 18 19 MR. BRELSFORD: ....a better job managing 20 fisheries, that's where that kind of expertise is 21 especially valuable. So I -- in my sense, the way to look 22 at it is that the management staffing is probably beyond 23 the boundary, but the resource monitoring program is very 24 much one where we think advice in the priority setting, in 25 the way in which projects would be conducted on the ground 26 when we're talking about community harvest surveys, we need 27 your concurrence, we need to have the support of local 28 communities. So those are areas where I think your advice 29 and recommendations would be really very, very valuable. 30 31 CHAIRMAN O'HARA: But don't overlook what I 32 said, Taylor, earlier that when you look at the money 33 that's going to be allocated to Bristol Bay from that \$12 34 million,.... 35 36 MR. BRELSFORD: Right. 37 38 CHAIRMAN O'HARA: ..... think you need to 39 analyze carefully the amount that's going to go into a 40 salary versus -- and maybe you need the salary to find the 41 end result of the best use of that dollar to get the most 42 amount of fish back. Do you understand what I'm talking 43 about? That's I think pretty critical. I think sometimes 44 the Federal Government likes salaries and people and 45 numbers and those type of things, and we want to be here to 46 say, we'd be really careful about that. 47 48 The other thing is, is the Park Service has been 49 very good about, you know, they've called native 50 corporations and nonprofits such as BBNA with Ted here,

00093 1 saying we've got a job coming up, there's a position open, 2 what do we have available? So along with the bashing, 3 there really should come some credit, too, as far as you've 4 done a good job of calling us and saying we want the local 5 people out there to do these jobs, and a lot of times they 6 won't do it. They don't want to relocate, or maybe they're 7 not qualified, so -- but they've made the offer, and so 8 thank you for your. 9 10 If you don't have any more items here, council 11 members, we're going to take a ten-minute break. We'll be 12 back. 13 14 (Off record) 15 16 (On record) 17 18 CHAIRMAN O'HARA: Come sit down again we'll 19 continue on with our meeting. 20 21 (Whispered conversation) 22 23 CHAIRMAN O'HARA: Okay. If we can get our 24 coordinator, we're going to go into regional council 25 charters instead of to the agency reports. Jerry, if you 26 could look at -- under 9.C., regional council charter? 27 Jerry? 28 29 MR. BERG: Yes, Mr. Chair. As you know, 30 the regional council's charter is a biannual -- it has to 31 be renewed biannually, and your current charter extends 32 through the year 1999, so in the year 2000 it needs to be 33 renewed, so -- or it extends through 2000, excuse me. And 34 so you won't need to take any final action on it until your 35 winter meeting, but this is just your first opportunity to 36 suggest any changes that you might want to make. And if 37 you'll remember, at the winter meeting in Dillingham, there 38 was a request from the Village of Ekwok to add two council 39 seats to the council, and that would be taken care of under 40 the charter. And I believe Helga has some additional 41 information to present on behalf of the Chiqnik area as 42 well. 43 44 CHAIRMAN O'HARA: Okay. Helga? 45 46 MS. EAKON: Thank you, Mr. Chair. As you 47 requested earlier this afternoon, I did get ahold of Alvin 48 Boskofsky. For the record, Alvin Boskofsky is a former 49 member of the regional council. His seat is now filled by 50 John Christianson of Port Heiden. Alvin has been in

00094 1 contact with all of the five Pacific side villages, namely the three Chigniks, Ivanof Bay and Perryville, and they all 2 3 have written (indiscernible, microphone cuts out), and will 4 be sending faxes to Chairman O'Hara, requesting that the 5 seat be designated for their five villages on this regional council, so that in his words, their substance interests 6 7 could be represented on this council. 8 9 CHAIRMAN O'HARA: Okay. Thank you, Helga. 10 Any comments from council members? I think along that same 11 line, if we took the three villages on the Nushagak: 12 Koliganek, Stu, and Ekwok, they requested, and had an even 13 number of nine. What would be the next step of us 14 addressing an issue like this, Helga, or Jerry? 15 16 MS. EAKON: Yeah. Excuse me, Jerry, I 17 could go ahead and explain? 18 19 MR. BERG: Yeah, go ahead. 20 21 MS. EAKON: The process would be if you 22 make a motion to change your charter for an increase in 23 membership to nine seats, asking that one seat be reserved 24 for the Pacific side villages, and one for the -- for 25 Kokhanok and New Stu and what's the other village? 26 Igiugig, right? That was their request? 27 28 CHAIRMAN O'HARA: No. No, it was 29 Koliganek,.... 30 31 MS. EAKON: Koliganek? 32 33 CHAIRMAN O'HARA: ....New Stuyahok, and 34 Ekwok on.... 35 36 MS. EAKON: Ekwok. 37 38 CHAIRMAN O'HARA: .....the Nushagak, yeah. 39 40 MS. EAKON: Okay. 41 42 CHAIRMAN O'HARA: Andy represents the other 43 villages up there.... 44 45 MS. EAKON: Right. 46 47 CHAIRMAN O'HARA: ....very adequately. 48 49 MS. EAKON: Okay. And if you make a formal 50 motion and were it passed, it will be a recommendation for

00095 1 a change in your charter for an increase in seats from 2 seven to nine, and this would go before the Federal 3 Subsistence Board. (Indiscernible, microphone cuts out) 4 would act on it accordingly. 5 6 CHAIRMAN O'HARA: Without any objection, if 7 -- or if we could look at this under new business? Yes, 8 Robert? 9 10 Just a question, Mr. Chairman, MR. HEYANO: 11 I believe that the -- it seems like there's two issues 12 here. One is to extend the number of members from seven to 13 nine, and the other issue is to designate two of those 14 seats for specific communities? 15 16 CHAIRMAN O'HARA: Yeah. 17 18 MR. HEYANO: Now, can we designate seats 19 for specific communities? And I guess a further question 20 to that, can we designate a portion of those seats to 21 specific communities, and leave the rest open to an open 22 type membership? 23 24 MS. EAKON: Legally each member who sits on 25 the regional council represents the whole region, and does 26 not represent certain villages. 27 28 CHAIRMAN O'HARA: In other words, members 29 at large? 30 MS. EAKON: Yes. 31 32 33 CHAIRMAN O'HARA: We're members at large? 34 Okay. 35 36 MS. EAKON: Yes. So to make it clean, you 37 could just say an increase in membership, and your 38 recommendation would be that the geographic area of the 39 Pacific side be represented geographically. You could say, 40 and it is our desire that those Nushagak villages be 41 represented, too. But legally, you're all -- your 42 representation is at last for this region. 43 44 CHAIRMAN O'HARA: We can all be from 45 Dillingham, or all be from Naknek, legally? The two 46 biggest areas if we wanted to? 47 48 MS. EAKON: Right? 49 50 (Whispered conversation)

00096 1 MS. EAKON: Yes, go ahead, you can talk on 2 it. 3 4 MR. BRELSFORD: Mr. Chairman, Taylor 5 Brelsford. Helga's right that the Federal Advisory 6 Committee Act does not permit specific designation of 7 You are at-large members, if you will. seats. 8 9 At the same time, the statute says that we have to 10 have broad representation on a council, and so in the 11 preparation of recommendations to the Secretary, we're 12 responsible to demonstrate that the geographic 13 representation on this council is balanced and appropriate. 14 What I think might be helpful is in your motion to refer to 15 a change in the size of the council, and to go on and talk 16 about your intentions, and that then can be helpful 17 guidance in the staff preparing recommendations to the 18 secretary. I think the council can easily talk about 19 purposes and intentions. The statute doesn't allow us to 20 designate seats individually in that fashion. 21 22 CHAIRMAN O'HARA: Okay. Thank you. Yeah, 23 Robert? 24 25 MR. HEYANO: I guess -- and that's my 26 concern, you know, is that if we are going to increase the 27 membership to nine to take care of the requests coming from 28 these communities, and these specific areas, at the next 29 election it could very well be that, for instance, Peter or 30 Andy, somebody actually replace them not from their 31 geographic area, and we could have the request coming in 32 again, so -- and the way we take care of that is increasing 33 board seats. I think, you know, Taylor's recommendation is 34 -- would be the one I would prefer, is first what our 35 intent is. 36 37 CHAIRMAN O'HARA: Well, it's a little soon 38 just to jump on it and do a motion I think. If we are 39 going to address it, it needs to be later on in the agenda, 40 and we can maybe have some discussion and talk about it, 41 and maybe something will come up as we go along to see what 42 we would do about that. But this is a good place to 43 introduce it. Anything else? 44 45 MR. BERG: That would cover that issue. 46 47 CHAIRMAN O'HARA: Are we finished with the 48 charter? 49 50 MR. BERG: Yes, Mr. Chair.

1 CHAIRMAN O'HARA: All right. All right. 2 Subsistence resource commission appointments. Aniakchak 3 National Park and Preserve SRC, three members. Donald 4 Mike?

5 6 MR. MIKE: Donald Mike with Katmai National 7 Park and Aniakchak National Monument. Just to bring you up 8 to date, as you all well know that Alvin Boskofsky from 9 Chignik Lake was replaced by John Christianson from Port 10 Heiden. And Alvin Boskofsky is -- was appointed by the 11 Bristol Bay Regional Advisory Council to sit on the 12 Aniakchak Subsistence Resource Commission, and since you 13 are the appointing source for Alvin to sit on the Aniakchak 14 Subsistence Resource Commission, he would no longer be able 15 to serve, since you are -- he was appointing -- appointed 16 by your council members. The other alternative for Alvin 17 to maintain his seat is to be a local advisory committee 18 member for the Chignik Lake area. And since Alvin is not a 19 local advisory committee member, there's -- I'd like to 20 have Alvin maintain his seat on the SRC. He brings some 21 good background and some good feedback to the SRC 22 commission. But I've recommended to Alvin Boskofsky to 23 fill out a position with the local advisory committee down 24 in Chiqnik Lake. I've contacted Joe Chythlook, the LSE 25 coordinator for this area, and asked him how can one get a 26 seat on a local advisory committee, and Joe's response was 27 that Alvin can approach the chairman for a local advisory 28 committee down in Chiqniks or apply for an at-large seats, 29 which currently there are two at-large seats down in 30 Chignik Lake Local Advisory Committee. 31

32 Since three seats are appointed by the Bristol Bay 33 Regional Advisory Council, that means that the Alvin 34 Boskofsky seat is currently vacant, and it would be upon 35 the Bristol Bay Regional Advisory Council to appoint 36 another seat for the subsistence resource commission for 37 Aniakchak. 38

39 CHAIRMAN O'HARA: Yes, Robin?
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MR. SAMUELSEN: Do we have any

41 42 applications?

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MR. MIKE: Well, the Bristol Bay Regional Advisory Council's the appointing source, and we don't have Af any -- the only member I have right now is for Alvin but he Af doesn't currently sit on a local advisory committee for the As state. We don't have any names to be recommended to the Bristol Bay Regional Advisory Council.

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00098 1 CHAIRMAN O'HARA: I would think -- go 2 ahead, Robin. Go ahead. 3 4 MR. SAMUELSEN: Jerry, do we have any other 5 6 applications besides Alvin? 7 MR. BERG: No, I don't.... 8 9 CHAIRMAN O'HARA: This is in between 10 appointments really. 11 12 MR. SAMUELSEN: Uh-huh. 13 14 MR. BERG: Right. Yeah. 15 16 MR. SAMUELSEN: January 1 he's done, I 17 guess. 18 19 MR. BERG: And actually there's Johnny Lind 20 and Afonie Takock are also -- their terms expire in 21 February of 2000. The council may want to address all 22 three at the same time. Maybe Alvin's would be the only 23 one that would be in question. But I don't have any names 24 at this time. Like Donald said, they either have to be a 25 member of an advisory committee or a member of this 26 council. I do have a list of who the advisory committee 27 members are. But I don't have a copy of that to give to 28 all the council members at this time. 29 CHAIRMAN O'HARA: Yeah. Go ahead, Robin. 30 31 MR. SAMUELSEN: Has -- have these three 32 positions been advertised in that area? 33 34 MR. MIKE: No, not yet. We're scheduled to 35 have an SRC meeting, I tentatively plan for the last week 36 of October, but that's when the -- that thing is going on, 37 so we've tentatively planned for mid November, and I'd like 38 to bring these up again with the SRC members and see if 39 they've got any names that they'd like to submit. 40 41 CHAIRMAN O'HARA: Go ahead, Robin. 42 43 MR. SAMUELSEN: Would it be in order, 44 Jerry, to postpone the appointments then until our spring 45 meeting, our winter meeting? 46 47 MR. BERG: Yes, I think that sounds like 48 the appropriate way -- action to take at this time. 49 50 CHAIRMAN O'HARA: Yeah, I think we'd be --

00099 1 and I was going to recommend that we just leave this like 2 it is. It's not going to be addressed until February 2000. 3 If Alvin is -- if the Federal Board decides he can't be 4 there for -- well, we'll be back and making appointments in 5 our winter and spring meeting, whenever it's going to be, 6 so.... 7 8 MR. MIKE: Well, I guess that Alvin can 9 still serve on the SRC just as long as the Bristol Bay 10 Regional Advisory Council make a new appointment, so..... 11 12 CHAIRMAN O'HARA: No, we're just going to 13 leave him on there until his term expires. 14 15 MR. MIKE: Okay. That sounds good. 16 17 CHAIRMAN O'HARA: I mean, what else is 18 there to do? We don't have anybody before us today, and 19 then if their council calls -- I mean, if their counselor 20 calls up, their lawyer calls and says, hey, you guys, this 21 can't be that way, then the Federal Board can say, go ahead 22 and take him off if they want to, but.... 23 24 MR. MIKE: Oh, the SRC members can serve 25 until the appointing sources say otherwise. 26 27 CHAIRMAN O'HARA: Robert, go ahead. 28 29 MR. HEYANO: Yes, Mr. Chairman. I think 30 that would be the preferred option. I -- in the past we've 31 always -- our three people were responsible for 32 appointments or making recommendations, it has always come 33 from -- through the recommendations of those councils. 34 35 CHAIRMAN O'HARA: I think to do it 36 otherwise is political, and I think we just ought to let me 37 -- and let his term expire, and if really they can't handle 38 it, let's let the Federal Board handle it. We're just 39 advisors, and we're going to advise that he stay there 40 until done. I think he'll serve you well, and maybe he'll 41 be on a -- maybe that will be able to help us out further. 42 43 MR. MIKE: Okay. So it's the council is 44 recommending that he serve out his term? 45 CHAIRMAN O'HARA: Yeah, I think that would 46 47 be -- I think if you want a -- if you want a motion, we can 48 certainly address it in the form of a motion. Or we don't 49 have to address it at all, just leave him on there. 50

00100 1 MR. MIKE: Okay. That -- we can just leave 2 him on until we get some more names for your selection to 3 reappoint the seat. 4 5 CHAIRMAN O'HARA: Is that okay with 6 everybody? Okay. You've got the nod. Thank you. Okay. 7 What about the -- oh, Lee Fink is going go be addressing 8 the other issue. 9 10 MR. FINK: Mr. Chairman, council members, 11 Lee Fink, Lake Clark National Park. I guess we have a 12 similar issue here. Three SRC members. We discussed this 13 at the last SRC meeting in Iliam -- or in Pedro Bay, and at 14 that time one of the members was going to coun -- or query 15 the Iliamna Lake Advisory Committee to see if there were 16 any other interested prospective SRC members. We did not 17 receive any notification that anybody else was interested, 18 and Carl Jensen from Pedro Bay, Andrew Balluta, who sits on 19 this commission, from Iliamna, and Tim LaPorte were all 20 interested in continuing to serve. 21 22 CHAIRMAN O'HARA: Would you like to 23 entertain a motion for that at this time? What's the 24 wishes of the council? Yes? Go ahead. 25 26 MR. SAMUELSEN: Just a question. The 27 person that was inquiring whether there was anybody else 28 interested, you just didn't receive word back from them, or 29 you received work back that nobody was interested? 30 31 MR. FINK: Well, we just didn't receive any 32 word, whether -- I mean, nobody said they were interested 33 or were not interested. We just -- I didn't attend the 34 Iliamna Advisory Committee meeting, and I could check the 35 minutes, but I believe Tim LaPorte was going to, you know, 36 put the question, anybody interested in coming to the SRC, 37 serving on the SRC, would contact the park, or that he 38 would get word back to us, and we never got any word since 39 their last meeting that there were any other interested 40 individuals. 41 42 CHAIRMAN O'HARA: Robert, you had your hand 43 up? 44 45 MR. HEYANO: Oh, I was going to make a 46 motion, Mr. Chairman, but I'll hold off if there's further 47 discussion? 48 49 The only thing I would CHAIRMAN O'HARA: 50 say is that your chairman of that committee is Randy

00101 1 Alvarez, and he's over at Dillingham at a BBNA, Bristol Bay 2 Native Association meeting right now. He'll be here 3 tomorrow, but I think this is all we're going to get. If this is all they're offered to us. It looks good to me, so 4 5 I'd entertain a motion. 6 7 MR. HEYANO: Mr. Chairman, I would move 8 that we reappoint the same three members to the Lake 9 Clark.... 10 11 CHAIRMAN O'HARA: SRC? 12 13 MR. HEYANO: SRC. 14 15 CHAIRMAN O'HARA: Second? 16 17 MR. ENRIGHT: I'll second. 18 19 CHAIRMAN O'HARA: Okay. Any discussion? 20 21 MR. HEYANO: Speaking to motion, Mr. 22 Chairman, I believe these people have done a very good job. 23 They're very knowledgeable in that region, and according to 24 the report that we got back from Lee is that they're both 25 interested, and at this time there's no other individuals 26 who have expressed any interest. 27 28 CHAIRMAN O'HARA: Uh-huh. Call for the 29 question? 30 31 MR. SAMUELSEN: Question. 32 33 CHAIRMAN O'HARA: All those in favor say 34 aye? 35 36 IN UNISON: Aye. 37 38 CHAIRMAN O'HARA: Opposed? 39 40 (No opposing votes.) 41 42 CHAIRMAN O'HARA: Okay. The motion passes. 43 Thank you, Lee. All right. Let's do agency reports, 44 Jerry. And Taylor has the first report, Federal Office of 45 Subsistence Management. 46 47 MR. BERG: Yeah, actually we just put that 48 on there by default. I don't think there's any other 49 issues that Taylor needs to cover at this time, so I guess 50 that will move us right into national wildlife refuge

00102 1 reports. 2 3 CHAIRMAN O'HARA: All right. And we'll 4 have the Togiak. 5 6 MR. ADERMAN: Thank you, Mr. Chairman, Andy 7 Aderman, Togiak National Wildlife Refuge. I'm looking 8 under Tab M in your books, the refuge update for Togiak
9 National Wildlife refuge. And I just wanted to highlight a 10 few things within this report. 11 12 Under the public use management plan, the third 13 paragraph, the refuge is beginning a revision of its 14 comprehensive conservation plan, also known as CCP, and be 15 looking for some public meetings coming out this fall and 16 winter in relation to that. And that plan also, or CCP, is 17 -- let me back up. A part of that plan is the public use 18 management plan that is underneath the comprehensive 19 conservation plan. 20 21 Moving on to fisheries, we're involved in a number 22 of projects both with salmon and resident fish. I might 23 mention on page two, the Togiak dolly varden life history 24 study, Mark Lisac, our fisheries biologist has been finding 25 out some pretty interesting information about dolly varden 26 that he's tagged in the Togiak drainage. He's getting some 27 returns from outside that drainage. 28 29 Continuing on to wildlife, I have a couple of 30 updates under Mulchatna and Kilbuck Caribou. Both the 31 Yukon Delta Refuge, the Togiak Refuge and Fish and Game in 32 Bethel and Dillingham opened caribou hunting season in 33 southern Unit 18 and also in the western portion of Unit 34 17(A) west of the Togiak River and north of Panukput Creek. 35 36 CHAIRMAN O'HARA: That was in July? 37 38 MR. ADERMAN: That was September 17th. 39 40 CHAIRMAN O'HARA: September 17th? That's 41 when the permits were sent out. Uh-huh. 42 43 MR. ADERMAN: Moving down to Nushagak 44 Peninsula caribou, the last sentence in the first paragraph 45 reported 1998/99 harvest now stands at 51 caribou with 21 46 hunt reports not returned yet. Also calf production this 47 year for the radio collared cows that we monitor was 75 48 calves per 100 cows on the Nushagak Peninsula. 49 50 CHAIRMAN O'HARA: That's not bad.

00103 1 MR. ADERMAN: It's within the range that 2 we've seen in the past. We've actually had 100 percent 3 calving in past years. 4 5 CHAIRMAN O'HARA: Predators haven't found 6 them yet or what? 7 8 MR. ADERMAN: No, there's some bears down 9 there, and I'm sure they're getting a few. 10 11 CHAIRMAN O'HARA: Calves pretty healthy? 12 13 MR. ADERMAN: Yes. In cooperation with Pat 14 Falkenberg, who's the state caribou biologist in Fairbanks, 15 we've done some work on calf condition, and they are some 16 of the fattest caribou calves he's seen anywhere in the 17 state. 18 19 Moving down to moose, I guess not a lot to mention 20 except the calf production that we've seen this spring was 21 I think quite exceptional, 139 calves per 100 cows. And 22 the twinning rate was 92, or just a little bit over 92 23 percent. And we'll be looking at them later this month and 24 November to see how many survived. 25 We're involved with a number of other wildlife 26 27 projects I won't go into. If you have questions, please 28 ask. 29 30 I guess the last thing is our education and 31 outreach. We held two environmental education camps this 32 year, one out at Camp Peirce and one down on the Nushagak 33 Peninsula involving students from Togiak and Goodnews out 34 at Cape Peirce, and from Dillingham and Manokotak down on 35 the Nushagak Peninsula. And we also involved elders in 36 both of those camps. And we also do a number of 37 presentations, especially the RITs that work for the 38 refuge. 39 40 CHAIRMAN O'HARA: What is an RIT? 41 42 MR. ADERMAN: Refuge information 43 technician. They do quite a number of presentations within 44 the local schools. That's all I had, Mr Chairman. 45 46 CHAIRMAN O'HARA: Any questions, council 47 members on this.... 48 49 MR. ABRAHAM: Yes, Mr. Chairman? 50

00104 1 CHAIRMAN O'HARA: ....report by.... 2 3 MR. ABRAHAM: Yeah, question. Did you get a report back from this fall's hunt from ADF&G? 4 5 6 MR. ADERMAN: I have an update on the 7 Togiak moose hunt. That's a state registration hunt. 8 There were 50.... 9 10 (Off record) 11 12 (On record) 13 14 MR. ADERMAN: .....32 reported hunting, and 15 there was eight moose reported taken. And I take that to 16 mean that there's still 25 permits outstanding. 17 18 CHAIRMAN O'HARA: How long are they good 19 for? 20 21 MR. ADERMAN: They're just for that period 22 when the season's open, and.... 23 24 MR. ABRAHAM: (Indiscernible) August 25 15/September 20. 26 27 CHAIRMAN O'HARA: Any other questions? 28 Thank you. MR. ABRAHAM: 29 30 CHAIRMAN O'HARA: Any ques- -- other --31 Andy -- Robert? 32 33 MR. HEYANO: Yes, Andy, on this -- on the 34 caribou, (indiscernible, microphone cutting out), currently 35 it's managed by EO. Is -- what's your thoughts of actually 36 establishing a season? 37 38 MR. ADERMAN: Before we get to my thoughts, 39 I know there are some proposals in Unit 18 to have a set 40 season, and what we've tried to do in the past, we being 41 Fish and Game and Fish and Wildlife in Dillingham and 42 Bethel, is treat that southern part of Unit 18 and the 43 western part of 17(A) as one area. Certainly a set season 44 would be desirable as far as not having to go through the 45 process of doing an EO and like. The possible danger in 46 that is when you have a starting date, I guess it depends 47 on how early you would -- you have a set season, say 48 starting September 1st, you know, when caribou come in 49 before that. In Unit 18 there is still this resident 50 Kilbuck herd that we have to recognize, that if those

00105 1 caribou -- the Mulchatnas don't come in, and there is a set 2 season, you know, what an open season's going to mean on 3 that herd. So, I don't know, I guess my thoughts are it 4 could go either way. 5 6 CHAIRMAN O'HARA: Robert. 7 8 MR. HEYANO: Yes, Mr. Chairman, and, you 9 know, I know we still have some concerns for those 10 Peninsula caribou that are up off of Twin Hills and what 11 not. But it's interesting to hear you -- you know, you 12 still could have some concerns with the Kilbuck herd. I 13 wasn't quite sure if there was such a thing any more. 14 15 The other question I have is on the whale 16 carcasses, the grey whales. Did you reach any conclusion 17 from the 20 carcasses? I know it seemed like during the 18 herring season there was an exceptional large amount of 19 grey whales throughout the whole month -- or during the 20 whole herring season, which I was over there, more than 21 I've ever seen. 22 23 MR. ADERMAN: Other than reporting, you 24 know, the whale carcasses to the National Marine Fisheries 25 Service, we don't have any conclusions. I understand that 26 other places within the migration of grey whales, they've 27 noticed a higher number of carcasses, and other than that I 28 really couldn't say much more about it, why it's happening. 29 30 CHAIRMAN O'HARA: Yes, Robin? 31 32 MR. SAMUELSEN: Andy, on the daily counts 33 of walrus, both at Cape Peirce and at Walrus Island, has 34 there been any noticeable increase or decrease, or is it 35 staying pretty static, the counts in both places? 36 37 MR. ADERMAN: Well, I can really only speak 38 to Cape Peirce. I don't have the information at -- for 39 Round Island. We had a peak of just over 2300 out at Cape 40 Peirce, and that's kind of on the low end. We've been 41 monitoring walrus numbers out at Cape Peirce since 1984, 42 and that peak has ranged from 1500, a low of 1500 to up 43 over 12,000, so it's within that range. I understood that, 44 you know, Round Island had a higher peak than that, and if 45 you'll remember, their numbers were considerably lower last 46 year. I also have heard that Cape Siniavin had quite a few 47 walrus, more than usual this summer. Cape Newenham, we 48 monitored from the end of June to -- or towards the end of 49 June, towards the end of July, and walrus were virtually 50 nonexistent. We saw a few swimming in the water, a couple

00106 1 hauled out. Now we're talking hardly any. 2 3 MR. SAMUELSEN: And by our spring meeting 4 can you get the information from the State of Alaska and 5 give us a report on Walrus Island, Cape Peirce and also 6 Siniavin? 7 8 MR. ADERMAN: Sure. 9 10 MR. SAMUELSEN: Okay. Seabirds or 11 shorebirds, did you -- you know, the last couple of years 12 we've been having massive die-offs of birds. Did you 13 notice any massive die-off this year along the coast line 14 over.... 15 16 MR. ADERMAN: I haven't heard of any, you 17 know, major die-offs like we had in past years, at least, 18 you know, in the refuge coast line, or shorebirds for that 19 matter. I guess I'm not aware of, you know, large die-offs 20 of shorebirds. Most of our work with seabirds is 21 monitoring productivity, you know, how many eggs, chicks 22 ultimately leave the nest. And that's primarily done out 23 at Cape Peirce. 24 25 MR. SAMUELSEN: I quess my last question or 26 comment would be -- I don't why you keep drawing the short 27 end of the straw coming up here. I think that Aaron is 28 cheating back there a little bit. 29 30 CHAIRMAN O'HARA: That was the comment, 31 huh? 32 33 MR. SAMUELSEN: That was the comment. 34 35 CHAIRMAN O'HARA: You had about 100,000 36 animals in July walk from the Mulchatna area of caribou to 37 the west side. They went from Copenhagen Creek all the way 38 to -- almost to Ekwok. And I mean, there was massive 39 animals just as far as you could see, and I flew it almost 40 every day. And they -- last year they came down and they 41 swung up by Levelock, and they went north, and this year 42 they came down, they swung right toward Ekwok and then they 43 went right back up to the Nushagak again, and right by the 44 villages (ph) and I guess straight to Aniak. It was just 45 an incredible amount of animals. I mean just like -- I 46 could not believe the number of animals there, and they 47 were just moving. When they got to the open area between 48 Copenhagen and Ekwok, the cannery over there by Clark's, a 49 nice little southwest and east wind, they stayed around 50 there for several days, ten days or so. And I quess they

00107 1 were out of the bugs or something. But when they move, they just -- like, you know, they never stop walking, kind 2 of almost at a trot, and they were out of the area. And 3 then you didn't send them back quick enough for these 4 sports guys again, so they didn't do too good there either. 5 6 So you guys get on the stick and get them to 7 (indiscernible) a little earlier, we'd -- I quess we'd 8 appreciate that. 9 10 All right. Is that is? 11 12 MR. ADERMAN: That's.... 13 14 CHAIRMAN O'HARA: Okay. 15 16 MR. ADERMAN: ....all I had. I guess 17 Mike.... 18 19 CHAIRMAN O'HARA: Mike? 20 21 MR. HINKES: Yeah, I drew the other short 22 straw. 23 24 MR. SAMUELSEN: He's good. He's good. 25 26 MR. HINKES: Just two other items is -- one 27 thing that we did notice this year around the refuge was 28 newborn calves. It looks like there's a little more 29 widespread of calves on the refuge. Whether they're 30 Mulchatna caribou or Kilbuck caribou, we're not really 31 sure, but we did -- that's one thing that we noticed this 32 year. I just wanted to note that. I don't think it's in 33 the narrative there. 34 35 And then also we had an interesting item where we 36 had two radio collared moose that locked antlers and died 37 as a result of that. Kind of an interesting note, so we're 38 going to try and recover those and put them up as sort of a 39 display. But we only have nine radio-collared bulls and it 40 was interesting that two of them ended up together. 41 42 CHAIRMAN O'HARA: That'll teach 'oem. 43 44 MR. HINKES: It makes the tracking time 45 shorter that way, but..... 46 47 MR. SAMUELSEN: I've got one -- I've got 48 one for these guys, either one of these guys I guess. 49 50 MR. HINKES: All right.

00108 1 MR. SAMUELSEN: On Togiak River, you limit 2 the amount of commercial operators on the Togiak River, 3 right? 4 5 6 MR. ADERMAN: Operating within refuge. 7 MR. SAMUELSEN: Yes, there's.... 8 9 MR. ADERMAN: Yes. 10 11 MR. SAMUELSEN: .....a maximum, a ceiling 12 that you set. Is that based on man days or just on 13 operations? 14 15 MR. ADERMAN: Maybe we could get Aaron up 16 here. 17 18 MR. SAMUELSEN: I knew I'd get him. 19 20 UNIDENTIFIED VOICE: (Indiscernible) the 21 short end. 22 23 UNIDENTIFIED VOICE: Now we've got some 24 questions coming. 25 26 MR. ARCHIBEQUE: Aaron Archibeque, Togiak 27 Refuge. Yes, it's based on -- when we went through the 28 public use management plan, we looked at each unit within 29 the refuge. It was split into different management units, 30 the Togiak River being one. And it was based on the 31 historical level of use that was occurring out there for 32 guided use, and it is limited based on the number of man 33 days or user days out there, and it's split. The Togiak 34 River within the wilderness boundary is split into three 35 different distinct zones. And guides are authorized to 36 guide within those three different, you know, zones. So 37 there's three different operators in there. There's 38 actually three base camps and then one fly-in permit. 39 40 MR. SAMUELSEN: And they're limited to how 41 many days they can use that (indiscernible, coughing). 42 43 (Affirmative) MR. ARCHIBEQUE: Uh-huh. 44 45 MR. SAMUELSEN: Okay. Thank you. 46 47 MR. ARCHIBEQUE: It's based on the number 48 of days of people out there. It's not -- you know, if they 49 want to have one guide and four clients, they can do that, 50 or two guides and two clients, but it's based on the number
00109 1 of individuals there at any time. 2 3 CHAIRMAN O'HARA: Okay. Good question. 4 All right. 5 6 MR. HEYANO: Yeah, that was just my point 7 is a clarification. Man use days. We got an education with Choggiung Land Committee is that they're actually set 8 9 on a number of people that could be there in a given year. 10 So, you know, you not only limit the number of operations, 11 you also limit those operators as to how many people..... 12 13 UNIDENTIFIED VOICE: Yeah. 14 15 MR. HEYANO: .....can be there in a season. 16 17 MR. ARCHIBEQUE: Yeah. 18 19 CHAIRMAN O'HARA: Does that set a precedent 20 for the whole drainage of Bristol Bay? 21 22 MR. ARCHIBEQUE: Well, crowding was one of 23 the bigger issues that came out in the public use 24 management plan, .... 25 26 CHAIRMAN O'HARA: Really? 27 28 MR. ARCHIBEQUE: .....and that was one way 29 to address it was the number of people out there at given 30 time, not the number of clients that were out there. 31 32 CHAIRMAN O'HARA: Okay. All right. 33 34 MR. ABRAHAM: Mr. Chairman, also on the 35 tributaries of Togiak, you know, there's a limited use of 36 the lakes. Can you explain some of that, because, you 37 know, we had a -- there was a question one time or another 38 for more use on the tributary lakes. 39 40 MR. ARCHIBEQUE: Yeah, I think what Pete's 41 describing is one of the units within the wilderness area 42 was the wilderness lakes units, and those were just the 43 lakes within the wilderness area that were one distinct 44 unit, or an offering that was made available to the public 45 to compete for those offerings and there's been proposals 46 to increase the level of use out there, and this point we 47 haven't done that. We're in the process of revising the 48 public use management plan, but also in the process of 49 revising the over-all comprehensive conservation plan for 50 the refuge. And rather than go out and do these two

00110 1 separate planning efforts, we decided to roll them into one, so it's not quite as burdensome for the public and us 2 3 as well. 4 5 One of the things I want to point out on the CCP or 6 the comprehensive conservation plan for the refuge, we're 7 kind of taking a little different approach than a couple of 8 the other planning efforts under way with Fish and Wildlife 9 Service. Part of our planning team is going to be to 10 invite tribal members from each of the different villages 11 within the refuge to be an active member on the planning 12 team, and the State, Alaska Department of Fish and Game and 13 Department of Natural Resources have also been invited to 14 participate in that planning team, so -- and we're hoping 15 to really get buy-in from folks, because it's going to be 16 everybody's plan. 17 18 CHAIRMAN O'HARA: Any further questions, 19 council members? 20 21 MR. ABRAHAM: I've got one more question 22 for Andy. The question I've got is, you know, remember we 23 have some caribous around Osviak, across from Woodens (ph) 24 Bay. Are those residents now, or -- yeah, because there's 25 quite a bit of activity down there the last -- a couple 26 weeks ago by Asigyukpak area of caribou coming down the 27 beach. I mean I'd like to know a close number of those 28 animals in that area, because I think last winter when I 29 went to -- when I stopped -- when I went through Woodens 30 Bay, I asked some questions over there about those 31 particular animals right there, and the local estimated 32 about 60 to 80 animals in that area. Do we have an 33 accurate number on those? And if they are residents? 34 35 MR. ADERMAN: That's the same thing I've 36 heard, Pete, and I've seen caribou in that area any time of 37 the year. In addition this year I did see a couple of 38 newborn calves out in that area. And talking with people 39 in Goodnews Bay, yeah, they have seen those caribou, they 40 were hanging out all summer, so it's very likely they are 41 resident, or semiresident animals. We don't have any radio 42 collars on those animals to know for sure. But again, 43 we've seen caribou in the last few years just about every 44 place on the refuge. And in fact I've seen caribou west of 45 the Air Force base out at Cape Newenham this summer. 46 47 MR. ABRAHAM: They might be well the 48 residents then. Quyana. 49 50 CHAIRMAN O'HARA: Anything else, council

1 members? Thanks. Appreciate it a lot. Okay. Alaska 2 Peninsula/Becharof. Orville Lind. 3 4 MR. LIND: Thank you, Mr. Chairman, council 5 Orville Lind, Alaska Peninsula/Becharof Refuge. members. 6 In my case, for your information, there was only one straw, 7 and I was handed the straw. Kind of a unique situation. 8 9 I'm going to go over the information on Tab M, just 10 a page beyond Togiak information, touch on some of the 11 highlights and acknowledgements of the other agencies and 12 the cooperative effort. National Park Service pilot Tom 13 O'Hara, Tetlin Refuge pilot Bill Smoke, who is a former 14 pilot for our refuge, along with technicians, did a real 15 super job surveying the caribou. And again the number, 16 along with Sellers and Ron Squibb, estimated numbers of 17 8600 caribou on the Northern Alaska Peninsula herd. 18 The next item down is plant communities of Alaska 19 20 Peninsula and Becharof Refuge in relation to caribou 21 utilization. Of course, this is the second season in this 22 program -- or this project. Again Steve Talbot out of our 23 Division of Refuges in Anchorage, and again Professor 24 Wilfred Skofield, along with assistance from our manager, 25 Daryle Lons, and myself, and information technician Charles 26 O'Dimond from Chignik, were along at different times doing 27 habitat studies over on the Ivanof Bay area, Stepovak, 28 Natchamak Island and Wide Bay. Those two botanists to me 29 really impressed -- impressed me, the work they'd done out 30 there. They were certainly dedicated. I was amazed at the 31 plants that they knew out there. Everywhere you went they 32 had an answer what plant was there. So they're the top of 33 the line people to do that job. Also we had Professor 34 Wilfred Skofield had his 72nd birthday out on Natchamak 35 Island, which was pretty neat. 36 37 To move along, I'm going to go on to spring moose 38 surveys. Again, in a cooperative effort between the Park 39 Service, and also Igly (ph) Air Haul, Sam Igly, with 40 assistance of again our manager Lons, and our own pilot

40 assistance of again our manager Lons, and our own pilot 41 Cox, surveys were done in the areas of Wildman Lake, Sandy 42 and Bear River drainages. Pacific side, the Portage, 43 Mitrafania and Anchor Bay drainages, Kametolook River 44 drainage, and Stepovak Bay drainages, places that weren't 45 surveyed before. And again the total moose count, there 46 was 245 moose estimated. In our fall moose season in Game 47 Management Units 9(C) and (E), an early season moose hunt 48 was again offered for subsistence use in Game Management 49 Unit 9(C) on federal lands. And bearing (ph) into the 50 Naknek River from the south, Big Creek, and through August

1 20th through 31st, one bull could be taken by federal 2 registration permit only. And only one permit was issued 3 at that time, and no moose were harvested. An early moose 4 season hunt was also offered for subsistence users in Game 5 Management Unit 9(E) during September 1st through the 20th 6 with a limit of one bull, and the state season, of course, 7 ran September 10th to 20th, with a limit of one bull with 8 the spike fork 50 inch antlers, or antlers with three or 9 more brow tines on at least one side. 10

Again Becharof Lake, Island Arm area of Unit 9(E), the closure of the Island Arm area to transport, air taxi permittees during subsistence moose season was continued again this year. And the refuge complex, special use permits allowed no air taxi drop-offs in the Island Arm north of Berl's Creek and Bear Creek during September 1st through the 20th. And drop-offs for five sport hunting amps, a maximum of four hunters each were allowed south of Berl's Creek and Bear Creek to the end of the arm, and air taxi transportation to Island Arm was allowed for qualified local subsistence users. The Becharof Lake was also patrolled during September.

This year on the public use surveys, from late July through mid September, a crew including seasonal ranger Laura Bundy, refuge information technician again Charles O'Dimond, Region 7 public use planner Helen Clowe, and retired Fish and Wildlife protection officer Roland Young -- or Rolland Young, excuse me, monitored public use below the outlet of Becharof Lake. And objectives included documenting the level and distribution of public use in the area. And it is believed that because of the low coho salmon run returns, it may have resulted in lower normal -id lower than normal public use.

In Big Creek, the end of September moose hunt, refuge staff monitored hunter activity on refuge lands up big creek in Unit 9(C). Also from the air and on the ground in order to document the number and distribution of hunters.

The spring waterfowl surveys, ground surveys on staging waterfowl on the Naknek River were conducted this water in mid March through the end of May by one of our refuge volunteers. Aerial surveys were also conducted on A6 the Naknek River, as well as the Kvichak, Igiugig, and Vgashik Rivers. Again our refuge biologist, Susan, Dave -a our pilot Dave Cox, along with Katmai pilot Tom O'Hara did because the late spring provided little open water elsewhere, and it -- as a

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00113 1 result, they believe the highest number of waterfowl in the 2 area. 3 4 The refuge planning, again our refuge is revising 5 our comprehensive conservation plans, and public meetings 6 in the local communities during March and April addressed 7 comments from the previous year, and issue -- comment and 8 issues that the plan should address. And again meetings 9 are planned for this coming November and December. 10 11 And, Mr. Chairman, I believe that's all I have. 12 13 CHAIRMAN O'HARA: Any questions, council 14 members? I have a question, Orville. The refuge planning 15 down there, your last page -- paragraph on page four? 16 17 MR. LIND: Yes. 18 19 CHAIRMAN O'HARA: Did you continue this 20 summer or fall to have young people going down to Becharof 21 Lake at the old Bible camp for any educational training? 22 23 MR. LIND: For our outreach programs? 24 25 CHAIRMAN O'HARA: Uh-huh. (Affirmative) 26 27 MR. LIND: Yes, Mr. Chairman, we did have a 28 science camp..... 29 30 CHAIRMAN O'HARA: Uh-huh. 31 32 MR. LIND: .....the first part of 33 September, and -- where we had five students, junior and 34 high school students, from the Lake and Pen School 35 District, and also five from the Naknek Borough School come 36 down to our science camp down at Becharof Lake. 37 38 CHAIRMAN O'HARA: Were they the older teens 39 like juniors and seniors in high school? 40 41 MR. LIND: Correct. 42 43 CHAIRMAN O'HARA: Yeah, that's the age 44 group that yo had. Did you have anything this spring or 45 this summer at all at Becharof Lake for any of the 46 students? Any kind of..... 47 48 MR. LIND: That was the only thing we had. 49 50 CHAIRMAN O'HARA: That was the only one you

00114 1 had going on. Yeah. Okay. Good. I heard a lot of good remarks about the last one you had with the seniors and 2 junior, or seniors, and I thought it was an excellent idea. 3 4 Yeah. Great. Okay. I think that's about all I have. 5 6 MR. SAMUELSEN: Robert had..... 7 8 CHAIRMAN O'HARA: Oh, Robert, I'm sorry. 9 Go ahead. 10 11 MR. HEYANO: Thank you, Mr. Chairman. The 12 early moose hunt in Unit 9(E), how many permits were -- I 13 guess there was no permits. Any idea on how many moose 14 were taken? 15 16 MR. LIND: On the early season, there was 17 only one permit issued, but there was no moose harvested. 18 19 MR. HEYANO: In 9(E)? 20 21 MR. LIND: That was in 9(C). 22 23 MR. HEYANO: How about 9(E)? 24 25 MR. LIND: I don't have that information. 26 27 MR. SQUIBB: No, we don't. Mr. Chairman, 28 Ron Squibb, Alaska Peninsula Refuge. There's no federal 29 permit issued on that hunt, so it would be a state harvest 30 ticket, and it would a matter of, you know, their estimates 31 from their harvest ticket reports, which aren't in yet, I 32 wouldn't think. You know, the short answer, no, we don't 33 know. 34 35 MR. HEYANO: Okay. Thank you. One other 36 question I quess is that this early moose hunt for 37 subsistence users, were they also -- the antler restriction 38 also apply to them? 39 40 MR. SQUIBB: I'd have to look at.... 41 42 MR. ENRIGHT: No. 43 44 MR. SQUIBB: ....the regs. Right. Ι 45 think it's one bull. 46 47 MR. ENRIGHT: It says one bull. 48 49 MR. HEYANO: Okay. 50

00115 1 CHAIRMAN O'HARA: Oh, just one bull? No? 2 Correct? Okay. 3 4 MR. SQUIBB: That's my recollection. 5 (Indiscernible, coughing) looking at the regs. Do you have 6 a reg book? 7 8 CHAIRMAN O'HARA: Any other questions of 9 the council -- council member have any questions? 10 11 MR. BERG: Yeah, it's one bull. 12 13 CHAIRMAN O'HARA: One bull, okay. Thank 14 you very much, guys, appreciate your report, and nice and 15 precise, and right to the point. 16 17 MR. LIND: Thank you. 18 19 CHAIRMAN O'HARA: All right. Migratory 20 bird management, and after this we'll take a break, treaty 21 update. Any -- are you going to handle that? 22 23 MR. BRELSFORD: I will. 24 25 CHAIRMAN O'HARA: Okay. All right. 26 Taylor. 27 28 MR. BRELSFORD: Thank you, Mr. Chairman, 29 Taylor Brelsford. In light of the time, and we've got some 30 important upcoming reports from the Park Service, I'll try 31 and be very brief. I hope this is information that you all 32 have seen before and followed. 33 34 Most of you are aware that the Migratory Bird 35 Treaty Act was amended in consultation with Canada. 36 Implementing legislation was adopted. It was ratified by 37 the Senate, so these are -- this is good law. This is a 38 change. It's affective. 39 40 One of the first steps in that is to establish 41 these management bodies in which local residents will work 42 with the managers to make the regulations, the spring and 43 summer legal regulated hunting opportunity for migratory 44 birds in Alaska. There's a bit more information about the 45 roles and responsibilities of these management bodies, but 46 I want to really focus on where we are in making a decision 47 about that, so there have been several steps of public 48 outreach to date. Public meetings were held over the --49 about a year and a half ago in nine parts of the state. 50 And earlier this summer a flyer was actually mailed out to

00116 1 households with four models that -- of possible 2 organizational structures for these migratory bodies --3 migratory bird management bodies. 4 5 The critical issue before you has to do with model 6 number 2 that would rely on the ten regional advisory 7 councils to serve as the management bodies for migratory 8 bird management regulations, for the spring and summer 9 regulations. The comment deadline on these models has been 10 extended so that each of the regional councils can review 11 this and make a recommendation by motion if you wish to on 12 whether that model is a good one, or whether a different 13 model would be a better one, so you'd -- although the text 14 says that the closure date already came, in fact we got an 15 extension so that each of the ten councils can act on this 16 as a council if you wish. Comments can be submitted in 17 writing, you're not limited. There are actually places to 18 make notes on these and the addresses to send them in. But 19 if the council would like to act as a body on -- and make a 20 recommendation about which management body would be best, 21 this would be an opportunity to do that. 22 23 Very quickly, management body number 1 would be a 24 single statewide organization made up of the regional 25 tribal associations, so the membership would be one 26 representative per region, but they would sit as a single 27 statewide body. 28 I want to emphasize that these bodies are 29 multijurisdiction so that the federal managers would be 30 represented, local users would be represented and the 31 Alaska Department of Fish and Game would be represented. 32 You'll see that in a box about midway down on the diagram. 33 34 Turning to model two, this is the one you would 35 recognize. It's a single statewide body, but it's made up 36 of representatives from each of the ten regional advisory 37 councils. 38 39 Model three is a bit more -- it recognizes the 40 diversity. It tries to structure around some of the 41 differences around Alaska, so seven separate bodies would 42 be made up. They are clusters of some of the regional 43 associations, but there would be seven separate bodies, and 44 some of the differences in funding costs and so on would 45 follow from that. 46 47 The last one, model four, would have three separate 48 bodies across the state. And the critical difference here 49 is that these roughly correspond to flyways, so that the 50 Arctic, Southeast, and Western Alaska, it parallels some of

00117 1 the basic biology of the migratory bird pathways. 2 3 So with that very quick sketch of this issue, I'd 4 like to stop and either entertain questions or if I've --5 if I don't know the answers, there's another bunch from the 6 refuges that have the longer straws, and they will help us 7 get the right information on the table. 8 CHAIRMAN O'HARA: Let's take the spring and 9 10 summer hunt, if you have any questions on that, and then 11 we'll go to the one through four recommendations. Yes. 12 13 MR. ABRAHAM: Yes, Mr. Chair. Did you 14 know, or did anybody know that BBNA had turned down all of 15 these bodies, models, because of the voting -- how the 16 voting was situated? I think BBNA is working with the 17 villages now to form another working party, working group 18 for these particular migratory bird hunting in spring. 19 There were some complaints about it, I can't quite 20 remember, but the voting part of it was -- the voting part 21 of that, they didn't like how it -- so I guess you'll get 22 something back from BBNA, Rob Anderson. 23 24 CHAIRMAN O'HARA: Okay. Any other 25 questions on either the spring and fall hunt or the one 26 through four proposals? Yes? 27 28 Taylor, is it my MR. SAMUELSEN: 29 understanding under the spring hunt that only Alaska 30 natives can hunt in the spring? It isn't a rural 31 designation? 32 33 MR. BRELSFORD: I understand it 34 differently, but let me see if..... 35 36 MR. LONS: It's rural, yeah. 37 38 MR. SAMUELSEN: Oh, it is rural? 39 40 MR. BRELSFORD: There's a definition in the 41 Senate language as I recall. Daryle Lons -- that's what 42 he's coming up to the microphone for. 43 44 MR. LONS: Daryle Lons, Alaska 45 Peninsula/Becharof Refuge manager. Yeah, I haven't 46 reviewed the stuff here recently, but my understanding is 47 it will be based on rural/ nonrural. It's not 48 native/nonnative issue. 49 50 MR. SAMUELSEN: But right now it's a

00118 1 native/nonnative issue until the Senate comes through and 2 makes it a rural issue? 3 4 MR. BRELSFORD: No. Mr. Chairman, I 5 believe the treaty language itself used the term indigenous 6 residents, and in clarification the American side said that 7 they would understand that term to refer to rural residents 8 without regard to ethnicity. So I'm quite sure this comes 9 back to me. It was one of our major talking points in the 10 earlier years, that the spring and summer hunts, the legal, 11 the now legal hunts would be available to rural residents, 12 native and nonnative in those communities. 13 14 MR. SAMUELSEN: Okay. That needs to be 15 real clear when it comes out to us public. 16 17 MR. BRELSFORD: Good point. 18 19 CHAIRMAN O'HARA: Okay. Yes, Robert? 20 21 MR. HEYANO: Mr. Chairman, then before the 22 treaty, and maybe this is where some of the confusion came, 23 when the Federal Government, I don't now what agency it 24 was, that allowed a spring hunt, that was only for native 25 people, correct? 26 27 MR. LONS: No, it wasn't legal. The Fish 28 and Wildlife Service came up with a discretionary law 29 enforcement policy which allowed migratory bird take in the 30 spring, but it wasn't legal. It was a discretionary law 31 enforcement policy, but again that was based on rural 32 basis, not on a native basis. 33 34 MR. HEYANO: Thank you, because my 35 understanding of it was that it was just the opposite, and 36 I think a lot of other folks, maybe they were told for some 37 reason in the area we're familiar with. I always thought 38 it was a race-based opportunity. 39 40 MR. LONS: No. 41 42 MR. HEYANO: Thank you. 43 44 CHAIRMAN O'HARA: Good. Thank you. Any 45 other questions? Taylor, are we supposed to make a 46 decision or a recommendation on these steps, one through 47 four? 48 49 MR. BRELSFORD: It's at your discretion on 50 the part of the council. There's no obligation for you to

00119 1 make a specific recommendation. I think what the folks 2 working on this issue are most interested in, is if model 3 two has a lot of support out there, they want to be sure 4 that the regional councils are willing to take on that new 5 responsibility. So that -- it's..... 6 7 CHAIRMAN O'HARA: Yeah. 8 9 MR. BRELSFORD: ....optional for you to 10 take formal action. But I know that Mimi Hogan and Bob 11 Stevens are actually real concerned that model two might go 12 somewhere, and they want to be sure how each of the 13 councils feel about it. 14 15 CHAIRMAN O'HARA: Yes, Robin? 16 17 I quess when it comes to MR. SAMUELSEN: 18 migratory birds, I look to the Kuskokwim group, because 19 they've been the leader in this. And the working group 20 that they put together over there, they interact not only 21 with U.S. Fish and Wildlife Service, but with other 22 governments, and attended their meetings. And I'd like to 23 see -- myself, Mr. Chairman, I'd like to see something like 24 that put in place in each region, instead of us getting 25 involved in it. And then you'd have like a Bristol Bay 26 Flyway Commission, I guess you'd call it, something like 27 that, to sit down and work the details out. 28 CHAIRMAN O'HARA: What's the time frame on 29 having to address this, Taylor? 30 31 MR. BRELSFORD: I believe that the deadline 32 for comments is essentially the end of October at this 33 point. And as noted in the text, the regional director of 34 the Fish and Wildlife Service has the legal responsibility 35 to make a decision about the management bodies. It could 36 be one of these models, or it could be a modification of 37 these. There are other ideas coming in at this point. But 38 the hope is to have a final decision, and to start those 39 bodies early in the year 2000, so the time is really now to 40 get a voice in on the matter. The regulations can't go 41 into effect until these management bodies are in place, and 42 they don't want to wait too long, don't want to delay, you 43 know, the real implementation on the ground of those treaty 44 amendments, so getting the bodies in place is important, 45 and then that allows them to move forward with the 46 management program. 47 48 CHAIRMAN O'HARA: What are the wishes --49 what's the wishes of the council? Hearing none? 50

00120 1 MR. ABRAHAM: Mr. Chairman? 2 3 4 CHAIRMAN O'HARA: Yeah? 5 MR. ABRAHAM: Is it possible where we can 6 check with BBNA what Ralph Anderson's ideas are? Because 7 -- yeah, because he's involving even AVCP in that program. 8 Maybe Ted can ask..... 9 10 CHAIRMAN O'HARA: Would you like to ask Ted 11 maybe if he could -- thank you. 12 13 Ted Krieg, Bristol Bay Native MR. KRIEG: 14 Association, Natural Resources Department. I'll try to 15 fill you in as best I can. 16 17 Ralph Anderson sits on the Native Migratory Bird 18 Working Group, and Ralph is the natural resources manager. 19 He's my boss. So he's gotten a more intimate knowledge of 20 all of this, but the other model that Pete alluded to is a 21 model that's been put together by the Native Migratory Bird 22 Working Group, and actually they're going to have a meeting 23 tomorrow, a teleconference meeting to try to decide to 24 finalize, you know, this work -- their -- the working group 25 plan as they're calling it, or their model. And so it's 26 not really finalized yet, but I think it -- you know, it 27 kind of follows along the lines of what Robin was 28 describing where more of -- more regional representation, 29 and actually the model that they're working with right now 30 would have a representative from each village, there would 31 be subregional boards. It's set up, you know, similar to 32 the BBNA, you know, system, the way I look at it. I mean, 33 each village has a representative. There's subregional 34 groups, and then there's a B- -- you know, Bristol Bay 35 regional group, and there would be representatives from 36 Bristol Bay region that would go to the statewide body. 37 38 But it -- this isn't all -- you know, it -- I think 39 they're looking to finalize it tomorrow, and, you know, as 40 I understand it, too, it has to go by Fish and Wildlife 41 Service yet also. And BBNA, we -- it was one of the things 42 I was going to touch on, we did receive some funding to 43 make the villages aware of the four options, plus what we 44 knew about the Migratory Bird Working Group option. You 45 know, that's part of where it's at right now. 46 47 CHAIRMAN O'HARA: I would prefer to leave 48 it in their hands, and if they're actively working on it, I 49 don't really know enough about it to address it 50 intelligently. Okay?

00121 1 MR. ABRAHAM: Yeah, because (indiscernible 2 - simultaneous speech).... 3 4 MR. SAMUELSEN: That's okay with me, Mr. 5 Chairman. You know, there's -- a big component of this is 6 educating the people when you've got a species that you're 7 having problems with, and BBNA's done a fine job in putting 8 posters up and bringing the word out to the villages. And 9 if they could work it out that they're going to model it 10 like -- somewhat like the Kuskokwim did on the Kuskokwim 11 Goose Management Plan I guess you'd call it, I can't 12 remember the exact name, but I'd be in favor of that, 13 because that system seems to be working. 14 15 CHAIRMAN O'HARA: Do we have consensus on 16 that, to go ahead and do that then? 17 18 MR. ABRAHAM: Mr. Chairman? 19 20 CHAIRMAN O'HARA: Yeah, go ahead. 21 22 MR. ABRAHAM: And, yeah, not only that, I 23 think Rob Anderson's working with the AVCP people up there, 24 the working group up there, and AVCP people up there have 25 better knowledge about emperor geese that's, you know, 26 endangered right now, and on education part of it, they 27 will have some information, you know, educating the people 28 why we shouldn't, you know, hunt emperor geese like that, 29 something like that. Like, you know, Robin said, and I 30 think we leave that in their hands, because, you know, they 31 have -- they're more flexible than us..... 32 33 UNIDENTIFIED VOICE: Yep. 34 35 MR. ABRAHAM: .....as of right now. 36 37 CHAIRMAN O'HARA: Okay. 38 39 MR. HEYANO: Mr. Chairman? 40 41 CHAIRMAN O'HARA: Yes. 42 43 MR. HEYANO: I guess along those comments 44 is, you know, I don't mind if BBNA's going to be taking the 45 lead on it. I guess my concern is to make sure that 46 everybody in those regions has an opportunity to 47 participate and comment on what they're proposing to do as 48 a management group, you know, and I guess it's news to me, 49 because I wasn't even aware that they were formalizing a 50 position and going through a model to manage. So, you

00122 1 know, if you're asking me to bless whatever they came up, 2 you know, I can't do it at this time. 3 4 CHAIRMAN O'HARA: Well, we don't have very 5 much time to bless anything on this issue. It's going by 6 pretty fast, unless you want to jump into the management of 7 it, no problem. That's the only activity taking place --8 yeah, Ted? 9 10 I quess I just can't stress MR. KRIEG: 11 enough that it's not a BBNA model. It's from the Migratory 12 Bird Working Group, and they're a statewide body. And they 13 like, you know, Fish and Wildlife Service came to BBNA and 14 said, you know, let's present this, and right now -- I 15 mean, BBNA's name is in there, but what we've been telling 16 the villages and advocating for is that once it's all set 17 up, you know, there's -- Ralph Anderson's position is going 18 to go away and the bird working group for Bristol Bay will 19 make, you know, their recommendation as to who is going to 20 sit on those -- go to the statewide body meeting, or 21 however, you know, it pans out. So -- I mean, to answer 22 Robert's question, I mean, I said the BBNA, you know, kind 23 of management model where each village is represented, but 24 this is going to be separate, you know. We'd work with 25 everybody as much as needed to be, but, you know, it's not 26 a BBNA model. 27 CHAIRMAN O'HARA: Well, what is the wishes 28 of this council? Nothing? Okay. 29 30 MR. BRELSFORD: Mr. Chairman, if I can sum 31 up just to be sure I've got it explicitly, it seems..... 32 33 CHAIRMAN O'HARA: Sure. 34 35 MR. BRELSFORD: ....there are two points. 36 One that the council is not prepared to support model two 37 that would rely on the councils, and instead..... 38 39 CHAIRMAN O'HARA: Yeah. 40 41 MR. BRELSFORD: .....you're looking at some 42 way of building on specialized groups like the WCC, the 43 Waterfowl Conservation Committees, in the AVCP region. And 44 secondly you have general support for the approach of BBNA 45 and the Native Migratory Working Group on a more village-46 based approach. Is that a fair summary of the 47 (indiscernible - simultaneous speech)? 48 49 CHAIRMAN O'HARA: Is that okay? 50

00123 1 MR. SAMUELSEN: Fine. 2 3 CHAIRMAN O'HARA: All right. Thank you. 4 We are going to take a ten-minute break. When we come 5 back, we'll go to the National Park Service. 6 7 (Off record) 8 9 (On record) 10 11 MR. SAMUELSEN: Okay. The meeting's back 12 in order. We started this morning, we operated under the 13 rules of Roberts, then we went to O'Hara, and now we're 14 operating under the Rules of Samuelsen. So with that, 15 we'll jump down the agenda. We've got a request, the Com 16 Fish Division people are leaving this evening, so I'd like 17 to take Slim and Jim Browning's comments at this time. Jim 18 is not here. He just be out.... MR. MORESTAD: He flies all the way over 19 20 here, and he disappears. 21 22 MR. SAMUELSEN: Yeah. Yep. 23 24 MR. MORESTAD: I don't know. I'm Slim 25 Morestad. I'm with the Alaska Department of Fish and Game, 26 Division of Commercial Fisheries, and good afternoon, Mr. 27 Chair and members of the board. 28 29 I was asked to give a quick overview of the 1999 30 season here in Bristol Bay. I almost said Prince William 31 Sound. 32 33 MR. HEYANO: The numbers are too high for 34 Prince William Sound. 35 36 MR. MORESTAD: Well, unless you go pinks, 37 but we don't even count those. The table I handed out 38 prior to the meeting, table one, if everybody has that, it 39 has listed under there the inshore run, what the forecast 40 was, what it actually turned out to be. As you can see, 41 all systems were slightly above or greatly above what the 42 projected return was prior to the season. The escapement 43 goals, as you can see, is the first column there for 44 escapement, what the goals were and the ranges, and what 45 actually occurred. And all systems were met or exceeded in 46 escapement. And if you look at inshore catch, and this is 47 excluding -- all of this is excluding the Shumagan Island 48 and False Pass breakdowns of the fish. If you look at the 49 projected harvest, and then the actually harvests, all 50 systems' districts were exceeded than what was forecasted.

00124 1 And we ended up with a forecast of 25.4 million, and we 2 actually ended up with just slightly under 40 million. 3 Escapement goals are about 11 million, and we ended up 14, and a projected harvest of 14 million, we ended up with 25 4 5 million. And if you had any questions, but that was all 6 the breakdown that I was going to present here. 7 8 MR. SAMUELSEN: Questions, anyone? 9 10 MR. MORESTAD: Okay. Jim was going to do 11 herring, but I don't know where he's at, so..... 12 13 He was just here. I don't know MR. BERG: 14 where he went to, but I guess we'll have to wait until he 15 gets back before he gives his report. 16 17 MR. MORESTAD: Okay. 18 19 MR. SAMUELSEN: Dan, are you going back 20 tonight? 21 22 MR. DUNAWAY: (Indiscernible - away from 23 microphone) 24 25 MR. SAMUELSEN: It doesn't matter if Jim's 26 going back. Do you want to give your testimony now, you're 27 sure welcome to it, or wait 'til.... 28 29 MR. DUNAWAY: (Indiscernible - away from 30 microphone) 31 32 MR. SAMUELSEN: Okay. Item D. Sport Fish 33 Division. While he's coming up, Molly, were you leaving 34 tonight? 35 36 MS. CHYTHLOOK: No, I'm not leaving, but I 37 wouldn't giving my report (indiscernible - away from 38 microphone). 39 40 Nah. Misery loves company. MR. SAMUELSEN: 41 42 MR. DUNAWAY: Thank you, Mr. Chairman, I'm 43 Dan Dunaway, area sport fish biologist with the Alaska 44 Department of Fish and Game for Bristol Bay and Lower 45 Kuskokwim. I don't have a handout. If you would like 46 something, I can give something to the council in the next 47 week or so. I've got a very rough summary that I was 48 waiting for some final numbers on. But I was going to 49 briefly go through the '99 sport fishery in Bristol Bay, 50 and kind of cover a couple other items. And I would kind

1 of go through the season.

3 The first big fishery of the year -- some of you 4 guys have heard this twice already -- was king salmon runs. 5 And across Bristol Bay we generally had a mediocre to poor 6 king run. We had creel surveys in the Naknek River, also 7 on the Kanektok River, which is out of this area, and we 8 had the Nushagak sonar count, are of our main pieces of 9 information coming in. Most of my time was tied up on the 10 Nushagak kings where the -- we have a management plan, 11 which spells out the actions we're supposed to take when we 12 get different levels of escapement. On June 30th I 13 restricted it down to a two season -- two per season limit 14 because of poor escapement. On July 2nd I closed the 15 Nushagak sport fishery, because we were projecting 37,000 16 king salmon total escapement in the river, which is really 17 bad, and because reports from the upriver villages 18 indicated we didn't have much in the subsistence nets, and 19 this confirmed a poor run. By July 6th, things had turned 20 around and we relaxed our restrictions to -- back to the 21 seasonal limit of two kings, again according to the plan. 22 By the end of the sonar project at Portage Creek, we have a 23 estimated 62,300 kings past the sonar counter, which is 24 quite a bit of a relief. That's back up in the range that 25 the run should be able to restore itself fairly well, 26 although 75,000 is the in-river goal. 27 I'll let Jim Browning touch on the commercial 28 harvest and all. 29

I don't have any estimate of sport harvest this --I for this year on the Nushagak. Have to depend on the Statewide harvest survey, which is a mail-out survey. It will go out this winter. About this time next year, I'll A have some sort of an estimate.

36 I do have an estimate for the 1998 sport harvest 37 that just became available from last year's mail-out 38 survey, and I believe it's about 5,600 kings for the There's a sport cap in the plan that when we get 39 Nushaqak. 40 75,000 fish in the -- if we have the 75,000-fish in-river 41 goal, there's 5,000 kings allocated to sport fishery. Last 42 year was the first season that we'd had under the new plan, 43 and the new regulations that established a seasonal limit 44 of four in the Nushagak. It changed the daily bag limit 45 from three, two over 28, to two, one over 28, and it also 46 prohibited guides from retaining king salmon during --47 while they're acting as guides. And we'd hoped that it 48 would cut the sport harvest potential by 50 percent, and it 49 would seemed to have done that. We've harvested as many as 50 ten -- between ten and 11,000 kings in some years, and last

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1 year, '98, was a good escapement. We had I think a total 2 of about 108,000 in the river, and yet the sport fishery 3 stayed at right around the 5,000 mark. 4 5 I don't have a whole lot of information on any of 6 the sport fisheries. On the Naknek River, where we had 7 creel survey, we interviewed 1500 anglers. Anglers 8 reported a total of 873 kings caught. That's both the ones 9 they killed and the ones they released. The catch per unit 10 effort was about .15 kings per hour. It's about half the 11 normal rate. But it fluctuated enough through the season 12 that we talked about reducing the bag limit in season, but 13 our data was just not clear enough. Looking back, it might 14 not have hurt to reduce the bag limit a little. 15 16 Biological samples, we collected 256. Slim flew an 17 aerial escapement index for me. Under some parts of it, he 18 didn't have real good conditions, but about -- we estimate 19 about 4,400 kings on the spawning grounds, which is 20 somewhat less than the 5,000 fish count that we target. 21 Very low commercial harvest on the kings there, so we can't 22 really blame the commercial fishery for hurting the in-23 river run there. 24 25 I got reports. I didn't have any program on the 26 Alagnak this year, and regrettably I don't even have a 27 report on the creek project we did on the Alagnak last 28 year. I've been short-staffed all winter. We're currently 29 working on that data, and I hope by mid November to have a 30 rough draft. Reports are that the run was pretty poor from 31 the guides and lodges and other folks I talked to over 32 there. Aerial surveys for over there is about 2,000, an 33 escapement of about 2,000 kings, which is about half the 34 long-term average, and the lowest since 1990. Of course, 35 most recently we've enjoyed some unusually good returns 36 because of the extreme restrictions to the commercial 37 fishery right when the kings seem to be coming through. 38 We've have some ten and I think 15,000 fish escapements 39 which is way above the normal, which is about 4,000 to 40 5,000. 41 42 One thing, I just looked -- I just got this 43 statewide harvest data. Effort, sport effort in 1998 on 44 the Alagnak River dropped substantially from previous 45 years. From -- since about 1992 through 1997, our 46 estimates have been, oh, about 11,000 to a little over 47 13,000 angler days on the Alagnak, which was a substantial 48 jump from the early 90s and late 80s when it was about 49 6,000. In 1998 though, it's 8,000. I don't now if this is

50 in response -- I've heard a number of complaints about the

1 level of use over there. And I don't know if this is a 2 response, voluntary, or what. I do also know that there's 3 been some reanalysis of parts of our statewide survey, that 4 somewhere, as they're examining our whole data analysis, I 5 don't know what the problem was, but that's why it's so 6 late getting out this year, and I understand we may be 7 going back and re-analyzing previous years' data. But it 8 appears to me, if anything, we'll be dropping our estimates 9 of effort, but I haven't had a chance to talk to any 10 authori -- anybody with authority in Anchorage to know 11 exactly what's going on, but normally I'd have had this 12 data in mid August. I didn't get it until about a week 13 ago. I haven't even looked at what we estimated for king 14 harvest on the Alagnak. For '98 it was about 1500, and 15 over the last five years it's averaged about 1,000, but a 16 rather wide range from 673 to as high as 1593. That's a 17 little bit of a surprise considering the additional 18 restrictions over there, too, on guides and seasonal bag 19 limits, and spawning season closures. But anyway, it seems 20 like there's a lot of interest in Alagnak, and I'm dredging 21 this up right now. I haven't had much time to look at it. 22 23 Going on to Togiak River, there -- the king run

24 there was below average but we came quite close to the 25 escapement goal. We estimate about 9500 kings escaped to 26 spawn. The goal is 10,000. There again we had a creel 27 survey on that fishery last year. That data is currently 28 being analyzed. I'm way behind on my reports. Hopefully 29 this winter sometime, that one we'll have more data to go 30 on on the Togiak River.

I understand it wasn't that great in the other rivers that are smaller that we don't follow quite as closely.

Moving on to coho salmon, that was worse than kings throughout the Bay, and it became pretty obvious early on from commercial catches and subsistence catches, or lack of them, and other sources of information. And after some poor years in '95 and '97, I was pretty determined that we wouldn't go through another season not restricting the sport fishery if it looked like that was necessary.

Again, the Nushagak River dominated my attention. A5 We have a management plan, we have an in-river real time d6 escapement assessment program there with the sonar, and by A7 August 12th, 17th, somewhere in there, things were looking a really grim, and when you look at the numbers we had, and look at our plan, it said close the sport fishery, and we 50 did. I believe even the subsistence fishery was

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1 restricted. The commercial fishery was never allowed to 2 start. Given that information, and also the concerns of 3 pushing quite a bit of guided effort from the Nushagak onto 4 nearby Wood River, at the same time that I closed the 5 Nushagak, we restricted the Wood River drainage to a bag 6 limit of two. And that was somewhat arbitrarily, but my 7 concern was that for those that could just shift over a 8 real short distance, the runs in the Wood River aren't that 9 big, and I didn't really want to hammer away on them. 10

Soon after that, the whole Kuskokwim drainage was really grim, and we went to a one fish bag limit over There. That kind of set off a domino back here in Bristol We looked at the rest of the rivers. At this time we did have a creel survey for the first time since 1989 on the Togiak River, and what little information we have to compare in previous years, it looked like a pretty grim season there. The same again on the Naknek River. So I decided to go bay-wide with the restriction to a one-fish bag limit. I talked to people from Togiak to Tim down here in ....

MR. ENRIGHT: Ugashik.

25 MR. DUNAWAY: .....Pilot Point, and Ugashik 26 area, as the number of guides not surprisingly throughout 27 the whole area were hardly supportive of going to catch and 28 release. And just as we were going to take the action, we 29 had a little up-tick in some of the runs around the bay 30 where we were watching. I was hesitant to go that drastic, 31 so we went to a one-fish bag limit except in the Kvichak 32 where we went to catch and release, because I'm real 33 familiar with all the concerns on the coho run in the 34 Kvichak that were brought to the Board in '97, where they 35 managed to reduce the bag limit from five a day to two per 36 day on the normal fishery. And I thought, if we've got a 37 bad run -- in fact, we had a researcher over there looking 38 for six fish for tissue samples. The lodges at Igiugig all 39 got together one evening, and I don't know how many folks 40 they had out on the water, but it took four lodges worth of 41 folks to find six fish for tissue samples, and that told me 42 it was time to go -- we didn't have -- it's really hard to 43 totally close it, but we went catch and release, which 44 essentially closed it. I got reports later that there was 45 some improvement. At Talarik Creek we began to see some 46 cohos, some of the folks around Igiugig saw some cohos, but 47 certainly not anything to warrant a harvest, and hopefully 48 we afforded protection throughout the bay for the coho run. 49 Whether that turns into more cohos in the future, I don't 50 know. Cohos are really frustrating. But if we at least

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22 23

1 give them a chance to spawn, we've got some way of having 2 them come back.

4 Those two fisheries pretty much occupied my 5 attention through the summer. We also have other fisheries 6 though. Rainbow trout's probably the next most popular 7 draw to this area. Actually probably the second most after 8 There's been a lot of concern about rainbow trout kings. 9 on the Naknek River, and especially in the early spring 10 fishery, and the Board of Fisheries had encouraged the 11 Naknek Kvichak Advisory Committee to development a 12 management plan. Well, I'm trying to supply data for that. 13 We had a creek survey and a sampling survey in the spring 14 fishery on the Naknek from mid March 'til the April 9th 15 closure. We did some experiments with a voluntary 16 reporting by the guides and unguided fishermen, and we had 17 really good success. We only had about 273 anglers out 18 there. We had a lot of personal contact. We really 19 appreciate anybody that might have been here that 20 participated and helped with that. But we also got samples 21 of somewhere over 500 rainbow trout, and the average length 22 was well about 20 inches. So from a biological standpoint 23 at this time, I don't think we have a biological worry on 24 the Naknek rainbow trout. But today's our last day of 25 sampling for a fall program similar to this in the same 26 location, and I don't have any information on that except 27 that fishing was very slow up until about a week and a half 28 ago. We were having trouble getting our samples, and then 29 a short time ago we succeeded in getting at least 150 fish 30 sampled, some of them quite large again. We'll have to see 31 what that data looks like. I plan to go back in next 32 spring to the upper Naknek. This past spring as you well 33 know was mighty cold, and it may have -- the sport fishery 34 might look different on a more normal spring fishery, so 35 we're going to be there and see what it looks like to have 36 good data for the board or anybody else. 37

I still pretty firmly believe though rainbow are ont in any sort of biological crisis in the Naknek. Across the whole Bristol Bay, the general reports were that rainbow trout were very good in most place. Yesterday I heard some concerns around the Lake Iliamna area, and it amatches up with at least what observations we had at lower rainbow trout fishing in late August and through much of September wasn't as good as it's been in the past. Recently I got reports that lower Talarik Creek rainbow trout fishing was quite a bit better. What's his name, Gary, and I need to find out where he's from and full name, but apparently Gibraltar is still poor fishing. And Randy

1 Alvarez told me that it was pretty mediocre on the Kvichak. 2 3 Based on our recent work over there that show a 4 pretty good rainbow trout populations, I hesitate to think 5 that we're in any sort of biological crisis. Certainly 6 something's different is going on. What I offered to some 7 folks yesterday was that we've had a couple years of pretty 8 poor escapements in the Kvichak system for sockeye salmon, 9 and there may be a relationship here. Certainly the 10 sockeye salmon provide a lot of protein and food to the 11 rainbow trout, and if there's diminished numbers of reds, 12 it may be affecting either reproductive rate or condition 13 factor of rainbow trout. We've done some, say, back of the 14 envelope type science that would suggest that comparing 15 Talarik creek fish with rainbow trout condition factor with 16 the number of fish, sockeye salmon escaping, at -- past the 17 Igiugig tower. 18 19 But reports were good in the Wood River lake 20 system. Upper Nushagak, I don't have a lot of reports, it 21 seemed to be fairly good fishing. We were up there last 22 year briefly with disease sampling, and just a size 23 composition project, but we haven't been back. And this 24 was just pretty much exploratory, so I don't even know what 25 it means when I have the data. 26 27 Grayling is apparently okay throughout the area. Ι 28 just gave Ron Squibb a draft report that we -- a project we 29 conducted last year on Ugashik Narrows. It was a joint 30 project with U.S. Fish and Wildlife Service, and documented 31 a slight decline in the effort there, probably based on the 32 fact that apparently one lodge is no longer operating or 33 has really reduced operations in the area. We didn't 34 really -- couldn't come up with anything definitive to say 35 about the grayling population from the data we collected, 36 and it was a recommendation of the guy I had doing the 37 analysis and kind of leading the design and training the 38 folks on the project, that we'd have to do a very focused, 39 rather expensive three-year abundance study to really get a 40 handle on what's going on with Ugashik grayling. My 41 impressions are, and, Ron, correct me if I'm wrong, because 42 I haven't followed this study real close, it did not appear 43 that the population is getting worse. I can't say it was 44 getting better either. 45 46 Generally, in the rest of the area, we started out 47 last year was the first year we had a two-fish bag limit on 48 grayling, and I'm real hopeful that by going more

49 conservative bag limit, we've afforded more protection 50 throughout the area.

I hope to embark on a grayling management planning exercise with my crew in the next couple of years, and it will be accumulation of data, review of what good grayling management looks like, and then try to evaluate our rivers and our management program. I don't know where that's going to lead us. We've got a lot of grayling expertise in our -- in the Fish and Game up in the Fairbanks area, and I'll be leaning pretty heavily on them for advice, though those grayling are a little bit different in the Interior than out here. There -- I hear concerns about grayling more and more on the Kuskokwim, and we'll probably have some kind of project over there this coming summer.

14 Char was another one where we reduced the bag 15 limits from ten to three in most places. There's a few 16 places that had more restrictions already, other ones that 17 went from emergency closures to -- just like Iliamna 18 River's now closed to grayling -- or char fishing by 19 regulation until we can figure out what's going on. We 20 tried two years of studies there, it didn't really give us 21 a lot of information, except it confirmed that there 22 weren't very many char there. In a number of other places, 23 it seems like char populations are doing reasonably well. 24 I try to stay in close contact with Mark Lisac on his 25 project, it's looking really interesting with how the char 26 and dollies behave over there in the Togiak Refuge.

But other than that, I don't have a whole lot of information on any other species. I've kind of wished that in the future we could get back to lake trout. There's -some years ago we started -- we did a lake trout project. 20ur results were -- didn't really tell us a whole lot. A model that works in the Interior of assessing abundance or 4 harvest capacity didn't seem to work out here where our --5 some of our waters are warmer, our lakes may be bigger, and 6 just different. And lake trout's a species that could be 37 easily knocked down and I'm discussing what good management 38 of lake trout means with again our Fairbanks office where 39 they're more involved with it.

With that I'll stop and if you have more questions 42 -- oh, I'm sorry, there's a couple of other things I did 43 want to mention. I'm sorry.

One thing is, Robin, you asked Aaron Archibeque de about managing guides or -- on the Togiak Refuge, and certainly they do manage guides. Back when I was involved, de or when the Togiak Refuge PUMP review was more active, de there was one question we kind of stalled out on. We got to into a discussion of whether the Refuge has the authority

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1 to manage use on a navigable water, and we tried to push 2 this upstairs. I've never felt like I've got a real clear 3 answer from my shop except that we do view a lot of those 4 rivers as navigable and state waters, and that the fish in 5 them are under the authority of the state to manage. Now, 6 with October 1, there -- some of this may be changing, but 7 I know my understanding of what the Refuge is managing is 8 guided use on the refuge uplands. I understand there's 9 some federal processes, they may be able to extend 10 jurisdiction through legal means or otherwise, but -- and 11 we worked on trying to clarify whose authority was where, 12 and kind of wrote a letter and sent back up to the head 13 shop, and it's -- it seems to have -- I think it created a 14 fair amount of interest up there, but I haven't gotten an 15 answer back. I don't know if -- I asked Aaron, I don't 16 know if he's got a clear answer back yet either. 17

18 But just to clarify it, my understanding, if a 19 guide wants to go fish on that river, he can go do it. He 20 just probably can't camp on the uplands or spend time on 21 the uplands. And there are some guides that are starting 22 to figure this out and look into it on their own, and 23 pushing on up there. One of the concerns we used in this 24 letter to ask for guidance was that we need a firm -- if 25 such -- this type of regulation occurs, it better be done 26 on a very firm legal footing, because it's typically a very 27 aggressive type operator that will -- if it's just built on 28 sand or sticks there, they kick that foundation out from 29 under you, and everybody looks rather sheepish, so I think 30 the State is eager to see that any sort of regulations are 31 built firmly on legal standing, and with respect, 32 respecting the missions of the various agencies involved 33 with managing the resources. That's about it. 34

35 MR. SAMUELSEN: Thank you, Dan. Any 36 questions? Pete?

MR. ABRAHAM: Yeah, Mr. Chairman, on that on managing the state waters, navigable waters, the refuge doesn't have any jurisdiction on navigable wa- -the state waters, but on the refuge land, we have authority of those lands right there. For instance, unguided people as cannot camp more than three days in certain area, or leave day garbage behind, you know, those things like that. Other than that, I have not seen any written anything that the fefuge has authority on on navigable waters, but for safety wise, we have people in airport in Dillingham telling them these things over there. But we cannot tell them how to fish and what to fish, and in those -- or limit whatever, because that's under the state regulation.

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1 MR. DUNAWAY: Yeah. And in fact you 2 brought up that three-day camping limit. The State DNR has 3 designated those lands as a special use area, and have 4 three-day camping to be coordinated with the Refuge so you 5 have a uniform set of rules. Now, there's been some 6 activity by a number of folks to request that the state 7 change their regulations on some rivers or some lands on 8 some rivers. At this time, I don't -- my impression is 9 that DNR's not interested in changing them. But, yeah. 10 And that's why I wanted to clarify though that it's not --11 my understanding is that when those guides camp, or 12 whatever they do on those uplands, then they fall under 13 Refuge authority, but as far as really regulating now many 14 or where or who is on the river, in the water, that's 15 really a state authority, ..... 16 17 MR. ABRAHAM: Uh-huh. 18 19 MR. DUNAWAY: .....and so it kind of de 20 facto ends up regulating it, and my understanding is a 21 number of the guides are fairly happy with it. I do hear 22 occasionally from some that aren't happy with it and are 23 looking for the chink, looking for the weak link to tackle 24 the system. 25 MR. ABRAHAM: Mr. Chairman, maybe Aaron can 26 clarify something, maybe something I missed on -- you know, 27 on managing the Refuge, our refuge lands. 28 29 MR. ARCHIBEQUE: Aaron Archibeque, Togiak 30 Refuge. I think what Dan's saying is correct. I mean, 31 right now when we developed the public use management plan, 32 it was done in cooperation with the State, ADF&G, DNR, and 33 local villages, the guides, the general public. The plan 34 basically was done on the assumption that the commercial 35 operators would be using refuge uplands, and that's where 36 the limiting -- that level of use came from. At this 37 point, Dan's right, there are now operators out there that 38 are saying, so long as I stay on state waters, navigable 39 waters, and I'm not using refuge uplands, I don't need to 40 bide by refuge permits or regulations or limits. The 41 plan's worked because it's been a cooperative effort by 42 everybody involved. There are now folks that are starting 43 to tug away at it, and there's a real possibility that that 44 could fall apart. We're hoping we can still work with Fish 45 and Game and DNR to come to some agreement that we can all 46 live with to manage that jointly. If not, they may -- that

48 asserting jurisdiction onto those navigable waters or not. 49 We're close to being at that point, but at this point we'd 50 like to work jointly with everybody to try to see that

47 may force us into reaching out and it may result in us

00134 1 those limits or those activities are regulated, but.... 2 3 MR. ABRAHAM: Thank you, Aaron, and thank 4 That's all I've got. you, Dan. 5 6 MR. SAMUELSEN: Any other questions? 7 Robert? 8 9 MR. HEYANO: A question for Dan. What's 10 the trout population doing on the Iliamna River? 11 12 MR. DUNAWAY: Boy, I didn't review the 13 report that we had. Rainbow trout, what I can recall of 14 anecdotal comments seem to be increasing over there, or 15 certainly relatively healthy. Char or dolly populations 16 seem to be below what people recall as their historical 17 numbers. One of our best estimators still is that one of 18 the guides that fished it pretty steadily used to record 19 the fish size caught, or at least the number of fish over a 20 certain size. And he didn't do it with any thought I don't 21 think in the future coming to us about it. It's a little 22 habit he had, but when we looked at it, there was this kind 23 of striking decline in the last few years, and I think it 24 was about '95 that this concern came up, and based a lot on 25 his information and looking on the river, we, to be safe --26 I can't recall if we closed it and went to catch and 27 release on that river for several years. And in the 28 meantime put a program over there trying to get a handle on 29 how much sport activity is there, how much sport catch and 30 harvest goes on. We also, by the way, funded a study that 31 was conducted by subsistence to -- because there was a few 32 folks, you know, blaming the other guy for taking them. 33 Oh, it's all the sport guys. Oh, it's all subsistence. 34 But when the subsistence work was done at Pedro Bay, it 35 didn't -- the finger didn't end up pointing that direction 36 A lot of folks said, well, there's not many dollies, we 37 don't go over there any more. But we didn't get a real 38 handle on that they're a major impact. But it's a little 39 inconclusive, other than that there are not a lot of 40 dollies there. 41 42 We can't really blame it entirely on poor sock 43 escapement. Talking to Jeff Regnard, that's one of the 44 more consistent rivers -- or rivers that gets a more 45 consistent escapement, whether the rest of the Kvichak's up 46 or down. It's been a pretty steady producer, and nothing 47 dramatic enough that we thought could inflow char 48 population. 49 50 So frankly I don't know what the population is, or

1 what might be causing it. But the Board, to be safe, I 2 believe they closed it for char fishing. 3 4 MR. SAMUELSEN: Andrew? 5 6 MR. BALLUTA: Have you got any reports on 7 Tazimina River? 8 MR. DUNAWAY: We haven't done any work on 9 10 the Tazimina since about '87 or '88. I've had a number of 11 comments, and for a while it was really good when I first 12 came. I came into this area around 1990, and it was a good 13 fishery. And then '96, '95, somewhere in there, we started 14 getting reports that fishing wasn't so good for rainbow 15 trout. We also there for a while the guides were all 16 getting along, and seemed to work out a system where they 17 could all fish the river without fighting with each other. 18 Apparently that's broke down somewhat, too. I have thought 19 as -- I have a long laundry list of projects that we should 20 do, and one of them would be to go back into the Tazimina 21 River, like we did jointly with the Park Service in I think 22 it was '89, and again look at that rainbow trout abundance 23 and that fishery, especially with the hydroelectric 24 development as well. But I doubt I'll be getting there 25 this next summer. It's kind of on the maybe. Maybe I 26 should be calling and talking the Park Service. It might 27 be something we could coordinate again. It would be a good 28 one to look at. 29 30 Thank you. MR. BALLUTA: 31 32 MR. SAMUELSEN: I guess, Dan, you know, 33 what happened October 1st happened, and the area managers 34 out here in the field, both federal and the state, we've 35 got to -- and us and the state advisory councils, we've got 36 to make the best of a bad situation. Number one is to 37 protect the resource, and afford the users of that resource 38 a reasonable opportunity to harvest them, and, you know, we 39 -- I think this regional council has always worked to 40 minimize the confusion to the public out there in 41 regulations, adopted regulations that mirrored the state, 42 and quite frankly we've advocated to the state to adopt 43 some of our regulations that we've adopted, and the Federal 44 Subsistence Board adopted on our recommendations. And I 45 think at this juncture in time and resource management 46 throughout the State of Alaska, that the state and the 47 Federal Government are now level in resource management, 48 need to clearly define their roles, minimize the impact to 49 the resource, and to the public. 50

1 Right now I don't think there's an MOU with the 2 State of Alaska on any of this stuff, it needs to be worked 3 out, and -- because you're one division of the state that's 4 coming up here, you know, and your boss, Kevin Delaney was 5 out, your director was out in Dillingham yesterday. Ι 6 would urge Kevin along with the other grownups in Fish and  $7\,$  Game to put the best foot forward and sit down with the 8 federal managers and come up with an MOU that you guys 9 could both operate under. I think we'd all be better off, 10 and the resource would be better off. It isn't who's going 11 to be managing what, it's, you know, we're all stuck in a 12 bad situation, and is there anything we could do about it? 13 Some people would say, no, but I'd say, yes, you know. 14 Work together and try to understand and respect each 15 other's roles that we have to play, and hopefully this 16 interim time until things change in the Legislature. Thank 17 you for your representation. 18

MR. DUNAWAY: Okay. Thank you. I agree, 20 and that's my understanding from when Kevin left yesterday, 21 is that he encouraged me to work with folks, and that's why 22 I'm here today, and I'll be in Quinhagak next week, so I 23 agree -- I don't know if the MOU that the Interior and the 24 State signed back in the 80s still holds, or if that --25 that's what -- when I worked with other federal agencies, 26 we kind of refer to that document to guide us at times. 27

28 One other thing, I think like you say, though, 29 maybe a fresher one, or one more specific to the issues, I 30 would guess would probably be helpful. Sport fish is 31 slightly reorganizing, and they have an assistant director 32 now, who's running what used to be called a research and 33 technical services, is now going to be the policy, research 34 and technical services, and this is the place I hope we get 35 the answers, like this little confusion Aaron and I had, 36 'cause when we were working on it, there wasn't a place to 37 go to address these policy issues, so Kevin's trying to 38 steer it, and we'll have maybe a group to really address 39 policy to help quide us all, so -- but I'll try to 40 cooperate as much as I can. 41 42 Thank you. Jim Browning, MR. SAMUELSEN:

43 do you want to go home this evening? There's the chair and 44 a mike. 45

46 MR. BROWNING: Thank you, and I apologize 47 if I missed the call. 48 49 MR. SAMUELSEN: You'll owe me one for 50 taking you out of order.

00137 1 MR. BROWNING: Well, council, I'd like to give the Advisory Council a synopsis of the '99 Togiak 2 3 herring fishery. 4 5 MR. SAMUELSEN: Maybe before you start, 6 Jim, we are going to continue in the morning, and I don't 7 know for how long in the morning, but we will convene 8 tomorrow morning for a short time and finish our agenda. 9 10 MR. BROWNING: Okay. 11 12 MR. SAMUELSEN: Continue. 13 14 MR. BROWNING: You didn't want to table 15 this until the morning, I didn't hear that. 16 17 MR. SAMUELSEN: Well, somebody came up here 18 and said, boy, Jim's really whining, he wants to go home Can he move up on the agenda. Are you leaving 19 tonight. 20 tonight? 21 22 MR. BROWNING: Yes, sir, I am. 23 24 MR. SAMUELSEN: Okay. Continue then. 25 26 MR. BROWNING: Thank you. Thank you, Mr. 27 Chairman. For the record, my name is Jim Browning, with 28 Alaska Department of Fish and Game, Division of Commercial 29 Fisheries, and I'm here to give you a quick synopsis of the 30 Togiak herring fishery for 1999. 31 32 We went over there with -- started preseason with a 33 rather conservative forecast of 90,000 tons of herring 34 biomass to show up on -- in the Togiak district. We have a 35 Bristol Bay Herring Management Plan that specifies a 20 36 percent exploitation rate in the commercial fishery for 37 that stock, and that's an overall 20 percent exploitation 38 rate. That exploitation counts several fisheries in 39 addition to the commercial sac roe fishery, one being the 40 spawn on kelp fishery, which is limited to 350,000 pounds 41 of spawn on kelp product. That's the equivalent of 1500 42 tons of herring, so that 1500 tons is removed from the 20 43 percent. And then seven percent of the remainder is 44 allocated to the Dutch Harbor food and bait fishery, so 45 that tonnage is removed, and what's left then is available 46 to the commercial sac roe harvest and that's divided 75 47 percent to purse seines, and 25 percent to gillnets. So 48 the preseason forecast of 90,000 tons then prescribed a sac 49 roe purse seine harvest of 11,500 tons, a sac roe gillnet 50 harvest of about 3800 tons, and a Dutch Harbor food and

1 bait fishery of about 1150 tons. They said we -- the 2 season was relatively late. 3

We knew at the time because of delayed run timing and compression there, we told the industry -- we were worried about being able to harvest the guidelines associated with the th 90,000 ton preseason forecast. When we documented the 157,000 tons on the 17th we were quite sure that we would not be able to harvest the full quotas for both gear types in the length of time that we had fish on the grounds at that point. Pass that along to both the fleet and the industry when we announced that big biomass survey.

We had 12 companies registered herring and spawn on kelp on grounds. Another major factor in the fishery this ryear was a very low processing capacity. The total of 12 companies had a combined total of 24,000 tons of freezing capacity on grounds. This is the lowest processing capacity we've seen in Togiak since we started keeping track in 1990. So because of -- partially because of low preseason forecast, partially because the market situation with herring the last couple of years, processors brought less equipment and capacity to Togiak in 1999.

26 We had, effort-wise, 96 purse seine vessels, that 27 was the fleet size for this year. We had a total of nine 28 purse seine period, totally five hours and 10 minutes of 29 fishing time. We harvested 14,300 tons of purse seine 30 fish. We had five gillnet openings, at total of 28 hours 31 of fishing time and harvested 4,600 tons. The average roe 32 percentage for purse seine was nine -- let's see average 33 9.2 percent and the gillnet fish averaged 11.4 percent. Α 34 major, I guess, factor in the fishery this year was the 35 early period were very productive for the gillnet fleet, we 36 started fishing both gear types earlier on, after three 37 days of fishing we were -- we had a large gillnet harvest 38 and a not very large purse seine harvest. As I said, the 39 management plan calls for 75 percent of the removal to be 40 taken by purse seines, 25 percent of the removal to be 41 taken by gillnets, so after the first three days of fishing 42 we had to put the brakes on, stop gillnet fishing, continue 43 fishing the purse seines to bring them up to the 75 44 percent.

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This combined with the reduced processing capacity, 47 we would have to take long breaks after a large period and 48 this delayed getting back in the water with gillnets for 49 about five days and by that time there were no fish left on 50 the grounds, so we did have a couple more gillnet periods

00139 1 on the 25th and 26th, but took only 200 tons of gillnet fish left and the show was over. So that was certainly an 2 3 issue in the fishery this year and one that will likely be discussed by the Board of Fisheries. 4 5 6 The other important point is that we did have a 7 successful spawn on kelp fishery this year. Harvested --8 one company expressed an interest in purchasing spawn on 9 kelp. Did - we had two openings, took a total of 445,000 10 pounds of product. That put about \$300,000 into the local, 11 particularly the Togiak economy since they have the lion's 12 share of permits there. And a successful fishery, good 13 product, good show of kelp on grounds at the time. 14 15 I think that's about it. I'd entertain any 16 questions at this time, Mr. Chairman. 17 18 CHAIRMAN O'HARA: The roe on kelp is a 19 permitted fishery, huh? 20 21 MR. BROWNING: Yes, sir, it's a limited 22 entry. 23 24 CHAIRMAN O'HARA: But not the regular seine 25 and gillnet? 26 27 MR. BROWNING: No, sir. 28 29 CHAIRMAN O'HARA: Okay. Yeah, I find that 30 very interesting. 31 32 MR. BROWNING: There are approximately 300, 33 about 301, 302 spawn on kelp permits issued. 34 35 CHAIRMAN O'HARA: Any other questions? 36 Robert. 37 38 MR. HEYANO: Are you aware of any 39 discussion taking place on lowering the exploitation of the 40 Togiak herring stocks or concerns with the sea lion? 41 42 MR. BROWNING: Mr. Chairman, Mr. Heyano, 43 I'm certainly aware of the discussions. I've been made 44 aware of that by Mr. Samuelson in discussions at the North 45 Pacific Management Council level. I have not entertained 46 or been made aware of any discussions in the ADF&G staff 47 relative to this. And it's my understanding that the 20 48 percent exploitation rate prescribed in the Bristol Bay 49 Management Plan is considered a conservative level of 50 exploitation, as indicated in all the literature that I've

00140 1 been able to review on the topic. 2 3 MR. HEYANO: Thank you. 4 5 MR. BROWNING: Sure. 6 7 MR. SAMUELSEN: Just a follow-up to 8 Robert's question, I guess. Prior to this year, Jim, the biomass of herring in the Togiak fishery was on a downhill 9 10 decline, that showed a steady downhill. Now, we got this 11 big spike; is that a fair assumption to make? 12 13 Well, I -- Mr. Chairman. MR. BROWNING: 14 Robin, I think you have to kind of look at the fact that in 15 the last five years we've had some really nasty weather 16 over there and when we can't survey the biomass and get an 17 adequate biomass survey in, we prosecute the fishing on the 18 preseason forecast. If we were able to count the biomass 19 every year for the last five years, chances are that our 20 forecasts and the biomass visible over there wouldn't have Part of the decline in our preseason 21 been declining. 22 forecast have been because we haven't been able to document 23 the amount of fish on the grounds. So you tend to be more 24 conservative when you haven't been able to see them. Ι 25 wouldn't, especially in light of the 156,000 ton biomass 26 estimate, I certainly wouldn't characterize the stock as 27 being in decline at this point. Our preseason forecasts 28 were declining because we were concerned about not being 29 able to see the fish. 30 31 MR. SAMUELSEN: I think to clear up 32 Mr. Heyano's question, Mr. Chairman, the Council was in 33 consultation with the Board of Fisheries on that forage 34 fish for Steller sea lions and a very important forage fish 35 species is capling and herring. And the Board had just 36 come through Kodiak and was astonished that the Kodiak 37 staff didn't bring it to their attention. They didn't 38 realize the importance because there's sea lion rookeries 39 around Kodiak and in Shellikof Straits there. If the Board 40 would have took a real hard look at their herring fisheries 41 as well as other herring fisheries to provide more forage 42 fish for Steller sea lions. 43 44 And as they went around the state some of the Board 45 members felt that should look at exploitation rates in all 46 the fisheries, you know, and when I seen 156,000 return to 47 Togiak I was satisfied. Prior to that, in prior years, the 48 State showed us a decline, a noticeable decline, in the 49 stock and they -- you know, we can all guess what's out 50 there in the fog, but it's only guess work.

00141 1 MR. BROWNING: Right. 2 3 MR. SAMUELSEN: Okay, Mr. Chairman. 4 5 CHAIRMAN O'HARA: Uh-huh. This Dutch 6 Harbor bait fishery, how many tons do they take down there? 7 8 MR. BROWNING: They took -- the new 9 allocation was something on the order of 2,050 tons, they 10 took it all. 11 12 CHAIRMAN O'HARA: Uh-huh. 13 14 MR. BROWNING: Two thousands, twenty-one 15 hundred tons, I believe. 16 17 CHAIRMAN O'HARA: Are those the Togiak 18 herring or do you know? 19 20 MR. BROWNING: They are -- indications are 21 that they are, that's why the allocation is removed from 22 the -- or the exploitation on that stock is allocated out 23 of the 20 percent exploitation on the Togiak stock. 24 25 CHAIRMAN O'HARA: So, I assume that, as a 26 manager, you would recommend that that be taken away prior 27 to taking away Togiak's, if there was a problem with the 28 Steller sea lion not getting food, I assume? 29 MR. BROWNING: I think from an economic 30 31 perspective, you know, if -- part of Board policy, part of 32 our mandate is to maximize economic gain from a fisheries 33 resource. From that perspective, certainly a sac roe 34 fishery is the -- a more economic benefit to the State than 35 a bait fishery. In that light I would agree with you, but 36 I have a really -- I'm not out there to cancel that 37 fishery. 38 39 CHAIRMAN O'HARA: He just wanted a yes or 40 no answer, but.... 41 42 MR. SAMUELSEN: I got a long-winded around 43 the road type. 44 45 MR. BROWNING: I quess in a short answer, 46 Mr. Chairman.... 47 48 UNIDENTIFIED VOICE: No comment. 49 50 (Laughter)

00142 1 MR. BROWNING: .....in cooperation with 2 input from the North Pacific Fisheries Management Council, 3 our exploitation rate this year was 14.7 percent on the Togiak herring overall, so we've reduced it voluntarily. 4 5 6 MR. SAMUELSEN: Any other questions for 7 Jim? 8 9 (No audible responses) 10 11 MR. SAMUELSEN: Thank you, Jim. 12 13 MR. BROWNING: Thank you. 14 15 MR. SAMUELSEN: I'll turn the Chair back 16 over to you, Mr. Chairman. 17 18 CHAIRMAN O'HARA: Thank you. Well, you're 19 booking right along here. Where you at? 20 21 MR. SAMUELSEN: We are on three -- my notes 22 show 3a, right, Jerry? 23 24 CHAIRMAN O'HARA: Aniakchak? 25 26 MR. BERG: Yeah, that's correct, we're at 27 3a now. 28 29 CHAIRMAN O'HARA: Okay. Donald Mike. Is 30 that Alaska Department of Fish and Game? 31 32 MR. SAMUELSEN: No, it would be 33 (indiscernible - coughing)..... 34 35 MR. MIKE: Thank you, Mr. Chairman. Donald 36 Mike with Katmai National Park, Aniakchak National 37 Monument. 38 39 We tentatively have plans for a SRC meeting in 40 Chignik Lake for the last week of October, but since it so 41 busy a month we need to postpone it until November, so 42 that's our next plan to have SRC in Chignik Lake. 43 44 The Aniakchak Subsistence Resource Commission 45 membership we already went over. Mr. Boskofsky's position, 46 we've already discussed that, but the -- there were three 47 seats that were expired, appointed by the Secretary and our 48 last SRC we held last fall, the SRC members endorsed the 49 reappointment of John Christensen and the Freddy Orlof, 50 both from Port Heiden to serve another three year term and

1 we got an oral approval from the Secretary's office and 2 we're expecting a written confirmation that they have been 3 reappointed. And we currently have on seat vacant, that is 4 appointed by the Secretary's office. And I've been trying 5 to recruit some new members from Ivanof Bay and Perryville, 6 and that's an ongoing process and I've made contact with 7 the Village Council of Perryville and I've been trying to 8 contact Ivanof Bay and I've sent off some recruitment 9 announcements to those two communities and we still haven't 10 had a response yet, so I -- we would like to have 11 representation from the communities of Perryville and 12 Ivanof Bay, so we're still trying to fill a seat by the 13 Secretary appointing. 14

Going on to the next item, the Aniakchak Gubsistence Plan, we're at a stage where we are close to a draft plan and the draft plan will -- the draft plan is planned to have a internal review by Park Service staff and then from then on we hope to have some agency review completed by next fall.

On to the next item, it's Unit 9(E) and 9(G) on the Federal distribution of permits for the 60 permits. The Katmai National Park was able to assist Bristol Bay Native Corporation and the U.S. Fish and Wildlife Service as to issuing those permits. And the folks at the Becharof National Wildlife Refuge and Bristol Bay Native Corporation 8 did an outstanding job on allocating those permits and our 9 hats off to them.

The next item is the Federal subsistence regulatory proposal, that's just a minor oversight on my part. It was just a matter of a season and bag limit alignment, and it 4 was for brown bear in Unit 9(E), but that's all been 5 resolved so that just an item that we can ignore.

We are continuing the resident zone community for Rerryville and Ivanof Bay. At our last meeting or the prior meeting before our last meeting, the members of the CRC wanted to include the communities of Ivanof Bay and Perryville to be part of resident community for Aniakchak National Monument. And we're -- the Park Service is progressing with that and we've had some -- we currently have on response from Perryville and they have written a letter to the SRC expressing their interest in being a part of a resident zone community for Aniakchak National Monument.

And the next step, I have it on the notes here, is 50 on the rulemaking process, and I'm getting ahead of myself,

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1 but the next step is we'll be gathering some data, as far 2 as subsistence uses is concerned in the monument by those 3 two communities. We will be requesting technical 4 assistance from our Park Service staff in Anchorage and the 5 person will assist Katmai/Aniakchak in gathering data on 6 subsistence uses in Aniakchak National Monument, so that's 7 the next step. And once that literature review is 8 completed we hope to present it to the SRC and to the 9 Council as far as what our findings are for including 10 Perryville and Ivanof Bay as resident zone communities. 11 12 Of note, I've been trying to get a hold of Ivanof 13 Bay and that community is a hard community to try and get 14 ahold of. I talked with our SRC chairman in Chiqnik Lake, 15 asking for assistance to get one of the council members 16 down in Ivanof Bay to contact the park or try to set up a 17 meeting with their community, so it's an ongoing process 18 and we will continue to try to make contact with Ivanof 19 Bay. 20 21 That's all the report that I got for Aniakchak, if 22 you got any questions I'll be happy to answer them. 23 24 CHAIRMAN O'HARA: Any questions, Council 25 members? 26 27 (No audible responses) 28 29 CHAIRMAN O'HARA: Okay. 30 31 MR. MIKE: Okay, the next two items for 32 Aniakchak or Katmai is the ORV and the Alagnak Wild River 33 Report which will be presented by Deb Liggett, our 34 Superintendent. 35 36 MS. LIGGETT: Helga's getting me trained 37 here. Good afternoon and thanks for staying late to hear 38 about Katmai. I'm Deb Liggett, Superintendent of Katmai, 39 Lake Clark, Aniakchak and the Alagnak. I think that I've 40 been one-uped today because I am a back-pewer by nature and 41 when I came in this morning I sat in the back row, but hen 42 I noticed that Daryle and Aaron came in and made their new 43 back row. 44 45 (Laughter) 46 47 MS. LIGGETT: Mr. Chair, Council members, I 48 have four things that I would like to report on to you 49 today and then try to respond to questions. The first is 50 the Alagnak or the Branch River and that planning effort.
00145 1 The second item is the Kokhanok request for an ATV access The third is I'd like to take, just briefly, 2 study. 3 because the Chair brought it up earlier, about some joint 4 efforts with Bristol Bay Native Association that we have 5 ongoing and then at the end I'd like to make note of an 6 outreach effort. 7 8 To talk about the Alagnak River, I'd like to invite 9 to members of my staff to come forward and that's Rick 10 Clark, Chief of Resources for the park and Troy Hammond, 11 whose the fisheries biologist for the park who has been at 12 board at Katmai for about a year. And I wasn't sure if the 13 Council knew that we even had Troy and his expertise 14 available to us. 15 16 As part of our efforts on the Alagnak or the Branch 17 River we have several things ongoing. This was the third 18 year, 1999 was the third year, of a five year cooperative 19 study on rainbow river trout with USGS, our biological --20 the Biological Resource Division in Anchorage. The intent 21 of that study is to do three things, improve our basic 22 understanding of the biology of the trout in that river, to 23 determine the population structure and seasonal movements, 24 to identify whether the rainbow trout population on the 25 Alagnak River is in further need of management intervention 26 and/or to prevent the continuation of a perceived 27 population decline. 28 29 And Rick and Troy will be able to respond to any 30 individual questions you may have on the results of that 31 research to date, we're three years into a five year 32 project. 33 34 The other major on the Alagnak is a stream back 35 erosion an baseline water quality assessment study. This 36 is a three year cooperative study with the United State 37 Geological Survey Biological Resources Division that began 38 this summer in 1999. And that study will coordinate with 39 ongoing cultural and social science investigation to 40 document the number of human uses on the river and it will 41 provide information about the type, timing, location, 42 quantity of human use on the river and the resulting issues 43 stemming from this use. 44 45 The project will also evaluate and measure the 46 amount of bank erosion and degradation of important aquatic 47 habitat, such as overhanging vegetation and undercut banks 48 at 10 index sites. It will document the number of boat 49 passes along three segments of the river to provide 50 information about the timing, location and quantity of boat

00146 1 use on the river. And, too, it will relate the amount of -2 - or, in addition, it will relate the amount of human use, 3 boat activity and bank geometry to see if they are 4 correlated in time and to determine what magnitude of human 5 use, boat traffic and channel geometry changes are taking 6 place during various time periods. And we will have 7 preliminary data. 8 9 The reason I mentioned the two research projects 10 first is the basic information that we need on that river, 11 we need to have to begin a public planning process. We 12 have funding that starts this year, it was delayed a year 13 when I was here in March. We thought we had the funding to 14 begin this year, we have the funding as of the 1st of 15 October to begin a three year comprehensive river 16 management study and planning effort. And so this really 17 signals the beginning of the public planning process. 18 19 Rick has advertised an Alagnak River Planner 20 position. In fact, I think we shared that vacancy 21 announcement with members of the Board in case you knew of 22 someone who would be a likely candidate for the position. 23 That person is scheduled to come on in January, we hope. 24 And we will begin the public process part, where we sit 25 down with all the various user groups and first off and 26 foremost identify the issues. I think I could sit down 27 with any different user group and identify the issues, I 28 think it's important to sit down with the user groups 29 together and identify and define the issues and see where 30 there's common ground and see if we're, at least, in 31 agreement on what the issues are. 32 33 So of the information that the Board may be 34 interested in is just an update on what our activities have 35 been this past summer on the river. We had park rangers 36 and biological technicians present along the river 65 37 percent of the time, from May 31st through September 14th. 38 We had a back country patrol cabin at the Nonvianuk outlet, 39 it was staffed during the period June 4th through August 40 6th. 41 42 Our information indicates that the majority of 43 parties arrive between -- these are day users, between 6:00 44 and 10:00 a.m. and stay from six to ten hours before 45 leaving by air taxi or boat. Most of the rafting trips, 46 according to our statistics on the Alagnak last an average 47 of seven days and six nights. Approximately half of all 48 the river trips on the river are guided, which means half 49 of the river trips are private, which is a wildly different

50 statistics than we would find anywhere elsewhere in the

00147 park, you know, most of our visitors are coming in with 1 2 commercial operators. In this case they may be coming in 3 with commercial operators, but they're actually private 4 river trips. Eight-nine percent of all rafting groups on 5 the Alagnak River are provided by eight different 6 commercial operators, and the majority of the rafting use 7 along the Alagnak occurs during the month of July. 8 9 We had a park newspaper, an Alagnak Park newspaper 10 that we published this summer that I think we forgot to 11 bring copies of. Rangers at Nonvianuk handed out maps to 12 all the parties that they contacted showing where private 13 land was and where public land was to try and steer them in 14 the right place and talk about proper use of the river 15 corridor. We had cooperative efforts with trespass 16 officers from Levelock, and Tony and I have just talked 17 about doing more, that we think has resulted in a 18 significant reduction in trespass complaints that we 19 fielded the last couple of years. 20 21 So that's our update on the Alagnak, if Council 22 members have any questions, let's pause here and you can 23 ask Troy or Rick or me and we'll do our best to answer them 24 or to respond to your concerns. I do want to say that we 25 are grateful for your interest and concern in the river, 26 that's a very useful tool to me as a park manager. 27 28 MR. SAMUELSEN: Mr. Chairman. 29 30 CHAIRMAN O'HARA: Robin. 31 32 MR. SAMUELSEN: Thank you, Mr. Chairman. 33 Deb, Sportfish Division just got up and gave a presentation 34 that preliminary data, I think it was from '98, showed a 35 decreased in man-use days in Alagnak. I think Dan Dunaway 36 said 8,000 where a high used to be 12,000 man-use days. 37 And then I look at the amount of permits issued in Katmai 38 National Park, 217, and I take that 217 and equate it to 39 the 8,000, 217 operators, you know, I don't have a 40 calculator, I would have figured it out how many man-use 41 days are in there, but this doesn't seem to jive, I mean, 42 these guys -- these 217 operators don't have two clients 43 per year in there. 44 45 MS. LIGGETT: Well, and I -- Dan was 46 talking about catch numbers, wasn't he? 47 48 (Inaudible response) 49 50 MS. LIGGETT: Okay, visitor days. But I

1 think I inadvertently confused the Council by my remarks in March, and I've tried to square it away in the record, as 2 3 much as possible. Katmai National Park and Preserve, the 4 Alagnak and Aniakchak, when I spoke to you in March, has 5 217 incidental business permit operators for all of those 6 areas. I actually thing that number is up in excess of 230 7 some now. But I went back after my meeting, we have some 8 40 some operators, 44 was the last number I had, that 9 actually operate on the Alagnak with permits from us. And 10 those are commercial operators for guided rafting, guided 11 fishing, air taxi operators. 12 13 Uh-huh. MR. SAMUELSEN: 14 15 MS. LIGGETT: So I apologize if I spoke 16 bureaucratese and was not clear. 17 MR. SAMUELSEN: Okay, but I do know that 18 19 some of the operators on that river system operate, what, 20 40 boats? Is there -- you know, these are the rumors that 21 I've -- you know, one operator is operating 40 boats and 22 every boat is out there in the river. 23 24 MR. CLARK: I'll take a stab at that. Rick 25 Clark, Chief of Resource Management, Katmai National Park. 26 Generally we've identified one primary operator where 27 virtually all the complaints originate. I'm not pointing a 28 finger at that particular operator because we do want to 29 enter a collaborative planning process and they will be an 30 important part, but that, for the most part, is the main 31 source from which the majority of the use is not only 32 occurring on the river, but also from which most of the 33 complaints are derived. We don't have verifiable 34 information as to the total number of boats or the 35 horsepower capacity of these boats, but we know there are 36 several and we know the capacity is large, so probably in 37 the last two and a half years that I've been involved in 38 this project and looking at the Alagnak specifically, I 39 think that's probably chief among our major issues to 40 address, and I think it's doable. 41 42 The important thing to realize is -- well, the Park 43 Service has a management obligation and has assumed that 44 through the designation of that Alagnak as a wild river, 45 it's a multi-jurisdictional situation, so we are very 46 dependent upon cooperation from the State and from other 47 Federal agencies, such as the U.S. Coast Guard that also 48 has some navigational jurisdiction responsibility. So the 49 bottom line is we can't do it alone, but we're hoping to

50 facilitate that process and by getting everybody to the

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00149 1 same table or, at least getting representatives of those 2 interests and be able to address a lot of those issues. 3 Yes, there are boats on that river, there are several and, 4 hopefully, that's something we can tackle as part of this 5 planning process. 6 7 CHAIRMAN O'HARA: Go ahead. 8 9 MR. SAMUELSEN: Part of the consideration, 10 based on the quality experience, and I ask this because the 11 Nushaqak Advisory Committee doesn't want to create a -- in 12 their jurisdiction, doesn't want to create every river to 13 be a Kenai River system. I also sit on the -- used to sit 14 on the Wood-Tikchik State Park Board, where we did creel 15 surveys of the guests, and the quality of experience ranked 16 right up there with coming to Alaska. And this -- the 17 quality of experience going to be spelled out in the new 18 plan and highlighted in the new plan? 19 MS. LIGGETT: 20 I'm almost sure that that 21 issues, quality of visitor experience will come up as an 22 issue to be identified. And the Park Service, of course, 23 has an agency bias towards that, we think that that's high 24 on the list. We need to have that discussion with 25 commercial operators and with Native land owners to be sure 26 that, you know, we target a visitor experience. I'd be 27 very interested to see some of the survey stuff that was 28 done at Wood-Tikchik and other places because I feel 29 confident that that will be high on the list of issues. Of 30 course, if it wasn't the Council could raise that issue. 31 32 MR. SAMUELSEN: Would then -- just to 33 expand that question, if I may, Mr. Chairman. 34 35 CHAIRMAN O'HARA: Sure. 36 37 MR. SAMUELSEN: Would the quality of 38 experience be expanded to the subsistence -- be afforded to 39 the subsistence experience as well? And I use the phrase 40 subsistence people go out and harvest their subsistence 41 needs and want to enjoy a subsistence atmosphere, not hooks 42 flying from strange fishermen around them and they want to 43 see beavers swimming, not flying overhead. 44 45 (Laughter) 46 47 MS. LIGGETT: I think that that's also a 48 valid issue which will be raised. When I was at Kokhanok 49 yesterday, and met with the Village Council, that was 50 certainly a comment by them, is that there is a certain --

00150 1 there's an expectation of a certain experience for the 2 subsistence user also, which may be different from a park 3 visitor. 4 5 MR. SAMUELSEN: Thank you. 6 7 CHAIRMAN O'HARA: Other questions, Council 8 members? Yes, Robert. 9 10 The operators on private in-MR. HEYANO: 11 holdings, are they required to get a permit from you also? 12 13 MS. LIGGETT: No one is required to get a 14 permit from us at this point in time. And, as you know, in 15 Alaska, Federal agencies are somewhat restricted in our 16 ability to implement, but that may, in fact, be the 17 recommendation at the end of this comprehensive planning 18 process. But it's very true that we have much less 19 jurisdictional authority over lodges operating off other 20 jurisdictions than we do off commercial operators operating 21 off areas where we have free and clear jurisdiction. 22 23 CHAIRMAN O'HARA: Maybe you better explain 24 that a little bit more. 25 26 MS. LIGGETT: There are -- there's a lodge, 27 maybe others, on the river -- major lodges, that are off --28 that are on leases, I believe, from private land owners and 29 from villages. 30 31 CHAIRMAN O'HARA: Uh-huh. 32 33 MS. LIGGETT: And those are the folks who 34 can exercise the most control over those leases. And so we 35 hope that those -- that the villages that have an interest 36 in the Alagnak and the businesses along the Alagnak will --37 you know, are just a couple of the groups that will come to 38 the table and help us carve out a solution. 39 40 CHAIRMAN O'HARA: You still have the floor. 41 42 MR. HEYANO: I guess -- I heard you mention 43 that there's 44 commercial operators on the river, this 44 includes those operators that are up (inaudible - away from 45 microphone) 46 47 MS. LIGGETT: Yes. What we currently call 48 incidental business permit holders is a type of commercial 49 use permit where the operator begins their operation 50 outside the park or our jurisdiction comes into the park

00151 1 and goes back outside. That all their business transaction 2 and any money exchanged takes place outside the park, or in 3 this case, the river corridor, and that there's no land 4 assignment for their business inside the park. And so 5 those lodges along the river have incidental business 6 permits with us, they come into the park and then they go 7 back out of the park. 8 9 Now, I spoke to you in March about regulations, new 10 regulations with the Thomas bill, which I was hopeful that 11 we would see sometime during the course for the summer, 12 that would for the first time allow park managers to limit 13 the number of those commercial use permits. And those 14 regulations are not out on the street yet. And I assured 15 you at that time, and I assure you again, that when they 16 come out I will be sure that the Council receives those and 17 anyone who following with us on the Alagnak planning 18 process to comment on that opportunity. We give park 19 managers the opportunity to limit the number of commercial 20 operators, based on resource impacts, and those might be 21 visitor experience impacts. 22 23 CHAIRMAN O'HARA: Okay. Robert, any more 24 questions? 25 26 MR. HEYANO: That's it, thank you, 27 Mr. Chairman. 28 29 CHAIRMAN O'HARA: Okay. Any other 30 questions, Council members? 31 32 (No audible responses) 33 34 CHAIRMAN O'HARA: Deb, really you don't 35 have any say so over that river system is basically the 36 bottom line on what happens in the waters. 37 38 MS. LIGGETT: We have limited jurisdiction 39 because it's a multi-jurisdictional issue, as Rick said. 40 And earlier today you raised the specter of restrictions 41 and limited permits, and that may be some place that we get 42 as -- you know, two and a half or three years down the line 43 as a part of this process. But you know better than I do 44 that we'll have to go through a special rule-making process 45 which will be long and painful. But we may get there. But 46 if we do get there I hope that it's with a group of users 47 who have sat down at the table who common ground is the 48 reference for the river, and that we say this is something 49 that we just have to do and we have lots of folks, 50 subsistence users, commercial operators, support us in

00152 1 those efforts to preserve the river corridor and the 2 experiences along the river. You know, if we have to go to special rule-making it will be much more successful if 3 4 everyone has had an opportunity to come to the table and 5 feel like their view have been heard respectfully. You 6 know, we may not find consensus or common ground, but if 7 everyone feels like their views have been -- they had an 8 opportunity to be heard, I think we'll be better off in the 9 long run. 10 11 CHAIRMAN O'HARA: You mean nice guys coming 12 to the table saying we're going to work this out? 13 14 MS. LIGGETT: Well, I'd like to think that 15 everyone would be nice guys. 16 17 (Laughter) 18 19 MS. LIGGETT: Maybe that's why Aaron and 20 Daryle are sitting in the back of the room. 21 22 CHAIRMAN O'HARA: They're sitting way in 23 the back of the room, yeah. 24 25 MS. LIGGETT: I think, Dan, that in all 26 those user groups it's our hope that there will be people 27 that will track with us that are reasonable people who will 28 work for a reasonable solution. Any issue we pick there 29 are people and viewpoints on either side of the spectrum. 30 31 CHAIRMAN O'HARA: I would really encourage 32 you to visit north marker of Egegik on the 4th of July and 33 see cooperative effort by people who live by greed, and 34 it's not going to work that way, you're living in a dream 35 world if you think it is. It's not going to work that way. 36 37 MS. LIGGETT: Right, we may get down to the 38 fact where we just don't agree and we go into a special reg 39 process. 40 41 CHAIRMAN O'HARA: Well, you have a plan 42 that you talked about, Rick. Is that plan that's going to 43 go into the Branch going to, in any way, reduce the effort 44 by the guides and the use on the river or what does the 45 plan involved? 46 47 MS. LIGGETT: We don't have a plan, yet, 48 Dan. 49 50 CHAIRMAN O'HARA: Oh, you don't have a

00153 1 plan. 2 3 MS. LIGGETT: That's what we hope to 4 develop with public input, you know ..... 5 6 CHAIRMAN O'HARA: So you're working on a 7 plan? 8 9 MS. LIGGETT: ....and we think that the 10 Council will have comments on how they think that that plan 11 might work. 12 13 CHAIRMAN O'HARA: Well, the bottom line is, 14 if I said, let's take each one of these 44 businesses 15 that's on the Branch and, what, about two-thirds of it is 16 Federal water and a third of it is State? I mean, two-17 thirds of it Federal land and a third of it is State, 18 maybe, or do you know the numbers? 19 20 MR. CLARK: The Park Service actually has 21 land ownership for 83 percent of the adjacent riparian 22 land, 17 percent are in private ownership, representing 24 23 different allotments on the Alagnak and another five on the 24 Nonvianuk portion, so..... 25 26 CHAIRMAN O'HARA: So if we were to wish 27 each one of these 44 businesses that have boats or lodges 28 or whatever they are on the river system? 29 30 MR. CLARK: Remember there's 44 different 31 commercial operators that have been identified by virtue of 32 receiving a permit, it does..... 33 34 CHAIRMAN O'HARA: But that business, what 35 do you mean all of them operators? 36 37 MR. CLARK: ....not necessarily mean 38 they're all operating. 39 40 CHAIRMAN O'HARA: Okay, yeah. 41 42 MR. CLARK: Of the rafting groups only 43 eight seem to be using the river to any extent, that's 89 44 percent.... 45 46 CHAIRMAN O'HARA: Uh-huh. 47 MR. CLARK: .....are going through just 48 49 eight operators. There's an additional about 20 that are 50 operating, to some degree, and some of them are simply

00154 1 inactive, they've got a permit but they're not exercising 2 that option. 3 4 CHAIRMAN O'HARA: Let's talk about the 5 lodge that has 50 boats, three guys per boat in the river 6 system everyday, you know. I happen to be an air charter 7 pilot who flies into Katmai National Park almost on a daily 8 basis and take these people in there and then the Flight 9 International drops in there with 23 people getting off and 10 23 people getting on and we'll bring in a dozen on a daily 11 basis. Now, let's just -- and I guess the bottom line is 12 there really is no control for how many people are going to 13 go in there and how many people are going to fish in that 14 river, so we're just really -- if this Council were to say, 15 let's take 10 boats with three clients per day from these 16 44 users, it's not going to happen. That's the bottom 17 line. 18 19 MS. LIGGETT: Right. The first thing, I 20 think, is to target what is the experience we want people 21 to have on the Branch. And then there may be different 22 ways to get there. There may be voluntary agreements, you 23 know, because some of those folks are coming in onto 24 private land, and I have no control over them. The other 25 might be to set, and they've done this on other river 26 systems, is where commercial operators are allocated a 27 certain number of user days, you know, up to a maximum 28 amount. 29 30 MS. LIGGETT: But you can't do that on that 31 river. 32 33 MS. LIGGETT: I can't do it -- right now I 34 can't do it on property that I don't manage. On the other 35 hand, with the Thomas bill and if those regulations come 36 out, then I do have control over commercial users.... 37 38 CHAIRMAN O'HARA: Uh-huh. 39 40 MS. LIGGETT: .....that come in, you know. 41 So I'm hoping that in the interim while we're identifying 42 the issues and identify the experience that we think those 43 different user groups should have, that there will be a 44 couple of more tools that come into play, and special rule-45 making maybe the final tool. But just as I heard some of 46 the refuge folks talk about jurisdictional difficulties, 47 you know, we certainly have those on the Alagnak. Life 48 would be much easier if, you know, that entire river 49 corridor was under on jurisdiction. It would be easier for 50 people to manage, but that's we've got money to do a

00155 1 comprehensive river management plan in cooperation with the 2 State, with -- in cooperation with the Native..... 3 4 CHAIRMAN O'HARA: Well, actually the 5 navigable waters are regulated by the State of Alaska 6 currently. 7 8 MS. LIGGETT: Currently. 9 10 CHAIRMAN O'HARA: All the way up to the 11 lakes. 12 13 MS. LIGGETT: And, of course, the Coast 14 Guard has some jurisdiction. 15 16 CHAIRMAN O'HARA: Coast Guard is just a --17 we know the Coast Guard. They're not going to help us very 18 much, I guarantee. 19 20 MS. LIGGETT: I promised when I came up 21 today, Dan, I was going to promise to you that, based on 22 previous comments by the Chair that I vowed that I would 23 not use the word "unique" or "parasites." 24 25 CHAIRMAN O'HARA: Doing good. 26 27 (Laughter) 28 29 CHAIRMAN O'HARA: All right. Okay. 30 31 (Taped switched to Side B) 32 33 CHAIRMAN O'HARA: .....actually, because if 34 we were to say, this Council say, we would make a proposal 35 that we would do this on that river system, it's just not 36 going to work, but we're not going to. 37 38 MS. LIGGETT: We would really like for you 39 to track with us, we would like you to encourage people you 40 know in the communities and different user groups to 41 participate with us, and make their views known. 42 43 CHAIRMAN O'HARA: Robert. 44 45 MR. HEYANO: I think what would be helpful 46 to me, Mr. Chairman, this is an issue we're going to be 47 dealing with, and not being that familiar with the area, if 48 we could be provided a map that shows what part this park -49 - where the private in-holdings are and maybe where the 50 structures are on those private in-holdings.

00156 1 MS. LIGGETT: We've been trying to fly for the last month to get new maps of that structure, but I'd 2 3 like to go you one better. Tony and I talked here at one 4 of the breaks, we would like to invite you and others, our 5 solicitors and some other members and user groups to do a 6 river trip with us next summer, so that we can walk and 7 talk.... 8 9 CHAIRMAN O'HARA: Yes. 10 11 MS. LIGGETT: .....maybe catch a fish, but 12 I think we need to do some of those to get the users out on 13 the river together talking about the river and experiencing 14 what the different user groups experience. So -- but we 15 can certainly get you a map in the short term. 16 17 MR. CLARK: As the planning process 18 continues, too, we'll have an opportunity to come before 19 the Council with a formal presentation and we expect to do 20 that during the regular progress updates to give you a 21 sense as to how we're progressing, to get your input and 22 give you a better appreciation for the character of that 23 river. 24 MS. LIGGETT: And I don't know how far 25 afield that you guys want to go, but at the spring meeting, 26 you know, we have a 15 or 20 minute presentation on some of 27 the archaeological work that we haven't mentioned here that 28 we did on the river this summer and if that's something 29 that the Council would like to see a presentation on in the 30 spring we could certainly do that. 31 32 CHAIRMAN O'HARA: Yes, Robin. 33 34 MR. SAMUELSEN: Yeah, I think, you know, 35 going back 20 years when there was 25 lodges in Bristol Bay 36 it wasn't a problem, but we're seeing an explosion of 37 lodges, we're seeing an explosion of transporters, 38 explosion of the recreational fisheries, and not only 39 fisheries, but hunting activity. At the same time we're 40 seeing or villages grow and expand, so, you know, inherent 41 in this is a conflict. We've seen the Bristol Bay market -42 - area-wide marketed as the oasis of the sport fisherman 43 and sport hunting. In the last 10 years we've seen that 44 price dropping, and it's becoming the Ronny McDonald of the 45 sport fishing industry, you know, the low end price because 46 there's so many users competing for a certain amount of 47 clients. And I think what we got to realize is we don't 48 want our river turning into a Kenai, we want to -- we're 49 never going to get rid of the sport hunting and the sport 50 fishing in our area, but we want the quality of experience

to be up there where we're not going to attract every Tom, Dick and Harry from all over the world to come here and fish, nor do we want every Tom, Dick and Harry, you know, and I think both can be compatible, but, you know, I look at the Kenai River and I look in Southeast Alaska and some of these spots that there's just uncontrolled growth and it's just floors me.

9 And we're seeing the tour ships now come in. Ι 10 don't know if you've ever been down in Southeast Alaska or 11 Sitka when that invasion happens, but the locals can't even 12 walk on the sidewalk, they abandon their downtown area and, 13 you know, that's what we're seeing up here, people are 14 abandoning their subsistence areas because there's so many 15 -- because of the big influx of sport fishermen, and a lot 16 of people, subsistence users, are non-confrontational 17 people and they just as soon go away and grumble about it 18 in the steam bath and hopefully come back in October when 19 they're all gone. And I think it's a numbers game that we 20 need to be concerned with and a limiting factor, you know, 21 and the State needs to realize, as well as the Federal 22 government that we need to start limiting use on some of 23 these river systems, not only to preserve the river system 24 and the resource, but also to provide a quality experience 25 for the subsistence users. 26

27 That's my statement, I guess. Thank you, 28 Mr. Chairman. 29

CHAIRMAN O'HARA: You know, I went up to Katmai Lodge and there was four people to pick up and the guy in -- the older gentleman got in with me in front and his wife was the nicest of the bunch, she sat way in the back, she had a smile on her face and she was sitting way in the back and his son sat along side of him and his wife was drugged because she was afraid to fly, and I don't blame her, I'd like to be drugged sometimes, too, for flying.

40 (Laughter) 41

42 CHAIRMAN O'HARA: So she was in there like 43 this, the other guy was hanging on to her. 44

45 UNIDENTIFIED VOICE: She just looked at the
46 pilot.
47
48 CHAIRMAN O'HARA: The guy in the back --

49 the lady in the back was smiling and the guy with all the 50 money was sitting in front with me. So we go from the

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00158 1 Branch to King Salmon and we get into about legal 500 foot 2 ceiling and two miles, and you can legally fly that on 3 record. 4 5 (Laughter) 6 7 CHAIRMAN O'HARA: So he was looking around 8 at the weather and he said, what if you -- what if the 9 weather got back, would you come get me? I said, no, I'm 10 not going to come and get you. He said, you would leave me 11 there at Katmai Lodge if the weather got bad? I said, I 12 sure would leave you there. He said, well, how would I get 13 out of there if the weather was bad? I said, you'd stay 14 there, either that or I'd kill you taking you out, now, 15 which would you prefer? These are the kind of people you 16 deal with and you think, you know, I used to have two days 17 in my life that were really nice, one was when they all 18 came to town and the other day was when they all left. 19 Now, I only have one day in my life that's really nice. 20 You know what that day is? 21 22 (Laugher) 23 24 CHAIRMAN O'HARA: We probably should take a 25 break or go home or something, huh? 26 27 MS. LIGGETT: I don't even want to tell you 28 the tales about that O'Hara guy, I have to fly with you. 29 30 CHAIRMAN O'HARA: Oh, yeah. 31 32 (Laughter) 33 34 CHAIRMAN O'HARA: We won't go on record 35 with that. 36 37 Deb, you got another part of your deal that's..... 38 39 MS. LIGGETT: I can finish up on Kokhanok 40 and a couple of short issues tonight or you can defer me to 41 the morning, it's your choice. 42 43 CHAIRMAN O'HARA: No, we can do it tonight, 44 that's fine. 45 46 MS. LIGGETT: Okay. We've -- at the 47 request -- you probably don't have to sit, Troy, Rick, you 48 might have to stay for it. Everybody else just send their 49 staff up here as the first line of defense. 50

1 As you know, Kokhanok asked the National Park 2 Service to do an ATV access study on Katmai Preserve and 3 the park and the regional office put together an action 4 plan that was quite aggressive and then Kokhanok asked us 5 to slow down a little bit and we did. We went to Kokhanok 6 in May, just before the ice went out, and met with the 7 Village Council, and at that point we reconstructed a time 8 line and agreed that we would do a literature search over 9 the course of the summer and get that to them mid-summer, 10 which we did. We told them we would come back in September 11 and we came back the first week in October and visited with 12 them. 13

I have copies, the draft copies of the literature review, which I will share with you now that I shared them with the Village Council. And when we went, earlier this review, to Kokhanok and met both with Council members and keek, to Kokhanok and met both with Council members and nembers from the community we did an overview of this information and we committed that John Branson and Don Calaway from our regional office will be back in November to do individual interview.

I was amazed at the amount of information available, I just wouldn't have thought it would have been available on ATV use in Kokhanok but, in fact, there were three studies, a study in '73, a study in '83 and a study again in '94, so there's very, very good information. And now it's in the hands of the Village Council and elders in the village to king of ground truth that for accuracy. And we will go back and get oral interviews. The study -- the al draft results to date show a study that only hit about 60 or 70 percent of the households in '73-74, showed that there were no ATVs in Kokhanok at that time. Council members have told us the first ATV arrived in Kokhanok in '75, they were here in Naknek sooner.

By 1983 80 percent of the households in Kokhanok had 3-4-wheelers. And in '94 120 percent of the households had ATVs, which meant some people owned more than one. And that there are some -- you know, there are all the elements for subsistence there, you know, there are some single female family heads who don't own them but who borrow them from other people, and who share. And so we're going to go back and we're going to be sure that we have adequate feedback from village members before we would draft a for other people and before we would make a C&T determination.

This is another one of those issues, like the 50 Alagnak. Kokhanok deserves a lot of credit because they've

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00160 1 raised their hand to go first. I know Igiugig is 2 interested and I know that some of the villages surrounding 3 Aniakchak are interested. It's a very difficult issue in 4 the state, which makes it very difficult for me as a 5 manager to craft a local decision because it won't be 6 local, it'll be viewed as precedent setting. So we're 7 still in the information gathering stage, I want to be sure 8 that I have the best information. We'll sit down with 9 folks in the villages, we already have some interesting 10 maps, which I don't have with me today, that show 11 subsistence footprint of use. 12 13 There's another name for it, Rick, I can't think. 14 15 MR. CLARK: Historical use of the area. 16 17 MS. LIGGETT: Historical use, you know, 18 because, of course, you know, the use pattern in '74 was 19 different than the use pattern in '83, which was different 20 because wildlife moves. That's really only the 21 generational footprint of use, not a lifetime footprint of 22 use. So we'll be sitting down with maps with people and 23 saying, you took what animal where, using what technology, 24 when. 25 26 So that's where we are. 27 28 CHAIRMAN O'HARA: Council members any 29 questions? Yeah, Robert. 30 31 MR. HEYANO: Your study, and the 32 determination at the conclusion of your study, is only for 33 C&T findings of ORV for Kokhanok, correct? 34 35 MS. LIGGETT: That's essentially what the 36 question is that they've posed to us. 37 38 And who are they? CHAIRMAN O'HARA: 39 40 The Village Council. MS. LIGGETT: 41 42 CHAIRMAN O'HARA: Okay, all right. 43 44 MR. HEYANO: Maybe you could -- after that 45 determination is made, and I understand what happens if 46 it's positive, maybe there's an appeal process they can go 47 through, but in the event that it is positive, then is 48 there going to be opportunity and discussion on the -- out 49 in the preserve or is that an automatic conclusion, once 50 they're found positive to be C&T that they're automatically

00161 1 in? 2 3 MS. LIGGETT: If there was a positive C&T 4 determination, then there would be work to see how that use 5 might be managed. 6 7 MR. HEYANO: And, I guess, it's at that 8 point the discussion would lead to the impact of (inaudible 9 - away from microphone) on the preserve. 10 11 MS. LIGGETT: Correct. 12 13 MR. HEYANO: Thank you. 14 15 CHAIRMAN O'HARA: Any other questions? 16 17 (No audible responses) 18 19 CHAIRMAN O'HARA: Well, thank you very 20 much, Deb, we appreciate you coming to us..... 21 22 MS. LIGGETT: I have two short 23 advertisements.... 24 25 CHAIRMAN O'HARA: Sure, go ahead. 26 27 MS. LIGGETT: ....that won't take much of 28 your time. 29 30 CHAIRMAN O'HARA: No problem. 31 32 MS. LIGGETT: But you brought it up 33 earlier. I think that you know that Terry Hoefferle and 34 his staff and my staff have met on a couple of occasions 35 and have two or three tasks forces going. BBNA has taken 36 on the task for us of helping us recruit for 8-12, both 37 paid and unpaid positions. Rose Heyano and Pearl Struve 38 from BBNA and some members of my staff, so we're working 39 together because BBNA is the experts on where the skills 40 are in the community and we're trying to cross reference 41 those with some jobs. And also target some jobs that would 42 eventually turn into permanent employment with the National 43 Park Service, if that was the desire. 44 45 So we're working -- we're also in the process of 46 negotiating with BBNC on construction of a boardwalk at 47 Brooks Camp. And then, finally, last -- my first meeting 48 here with the Council and I met Randy Alvarez for the first 49 time and I was embarrassed to discovery that the kids for 50 Igiugig had never been to Brooks Camp and so a few -- a

00162 1 couple of weeks ago I think the entire school and eight 2 chaperons came to Brooks Camp to spend a couple of days, 3 Katmai Air helped with the air fair. We go them on the bus 4 tour up to the Valley of the 10,000 Smokes. It sounded to 5 me like the rangers and the kids swapped hats and radios 6 and a good time was had by all. It's my hope that that 7 program will expand so that all the kids in the villages 8 surrounding the park have an opportunity to do things in 9 the park through their educational process. So -- Randy is 10 not here, but.... 11 12 CHAIRMAN O'HARA: He is here. 13 14 MS. LIGGETT: Oh, he is? Great. 15 16 CHAIRMAN O'HARA: Yep, he's here. 17 18 MS. LIGGETT: I think it was a good day. 19 20 CHAIRMAN O'HARA: I think he's here. 21 22 UNIDENTIFIED VOICE: Yeah. 23 24 CHAIRMAN O'HARA: He's sitting back there, 25 he's in the back row, he's a back slider. 26 27 (Laughter) 28 29 MS. LIGGETT: Yeah, he's another one of 30 those back pew guys. 31 32 CHAIRMAN O'HARA: Yeah. 33 34 MS. LIGGETT: And that's all I have. 35 36 CHAIRMAN O'HARA: Okay. 37 38 MS. LIGGETT: Thank you very much, 39 Mr. Chairman. 40 41 CHAIRMAN O'HARA: Yeah, we appreciate those 42 comments and I talked to the students who went down to 43 Becharof Lake with the science.... 44 45 MS. LIGGETT: Fish and Wildlife Service. 46 47 CHAIRMAN O'HARA: Yes. They had a great 48 time. I talk to some of the students who went from Igiugig 49 over there, so I made sure I talked to them before I heard 50 your report, so I wanted to see if what you were saying is

00163 right and you were right, they had a great time. 1 2 3 (Laugher) 4 5 MS. LIGGETT: There may be some rangers 6 missing hats and radios. 7 8 CHAIRMAN O'HARA: All right. We appreciate 9 your presence in the region. I think it's really difficult 10 to understand what goes on if you manage by proxy and we've 11 had that happen in the past, so we want to thank you for 12 being here, reporting to us and having hands-on in 13 Kokhanok. And there's nothing better than to sit across 14 the table from negotiators and find out what's really going 15 on in that area, so we want to say how much we appreciate 16 you doing that. 17 18 Any other comments? 19 20 (No audible responses) 21 22 CHAIRMAN O'HARA: Okay, we will recess this 23 meeting until, what time tomorrow morning, 8:30 or 8:00 24 o'clock? 25 26 MR. ABRAHAM: 8:00 o'clock. 27 28 CHAIRMAN O'HARA: 8:00 o'clock? Okay, we 29 will recess until 8:00 o'clock tomorrow morning and..... 30 UNIDENTIFIED VOICE: Better make it 8:30. 31 32 33 CHAIRMAN O'HARA: 8:00 o'clock, 8:00 34 o'clock. 35 36 UNIDENTIFIED VOICE: Good enough. 37 (Off record) 38 39 40 (MEETING RECESSED)

00164 CERTIFICATE 1 2 3 UNITED STATES OF AMERICA ) 4 )ss. 5 STATE OF ALASKA ) 6 7 I, Joseph P. Kolasinski, Notary Public in and for 8 the State of Alaska and Owner of Computer Matrix, do hereby 9 certify: 10 11 THAT the foregoing pages numbered 2 through 163 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 6th 15 day of October, 1999, beginning at the hour of 8:30 o'clock 16 a.m. at the Borough Assembly Chambers, Naknek, Alaska; 17 18 THAT the transcript is a true and correct 19 transcript requested to be transcribed and thereafter 20 transcribed by under my direction to the best of my 21 knowledge and ability; 22 23 THAT I am not an employee, attorney, or party 24 interested in any way in this action. 25 26 DATED at Anchorage, Alaska, this 20th day of 27 October, 1999. 28 29 30 31 32 Joseph P. Kolasinski 33 Notary Public in and for Alaska 34 My Commission Expires: 4/17/00