| 00156  |   |
|--|---|
| 2<br>3<br>4  |   |
| 5  |   |
| 6 BRISTOL BAY SUBSISTENCE REGIONAL ADVISORY COUNCI<br>7 PUBLIC MEETING   | L |
| 8<br>9 VOLUME II<br>10   |   |
| 11       March 24, 1999         12       8:00 a.m.   |   |
| 13<br>14 City Hall Assembly Chambers   |   |
| 14City Hall Assembly Chambers15Dillingham, Alaska  |   |
| 16<br>17 COUNCIL MEMBERS PRESENT:<br>18  |   |
| <pre>19 Daniel J. O'Hara, Chairman<br/>20 Harold R. (Robin) Samuelsen, Vice Chairman<br/>21 Alvin Boskofsky, Secretary<br/>22 Robert Heyano, Member<br/>23 Andrew Balluta, Member<br/>24 Peter M. Abraham, Member<br/>25 Timothy M. Enright, Member<br/>26</pre> |   |
| 27 Jerry Berg, Coordinator   |   |

00157 PROCEEDINGS 1 2 3 (On record - 8:05 a.m.) 4 5 CHAIRMAN O'HARA: Okay. The first thing I'd 6 like to do this morning is just give you the annual report 7 that the Chairman's supposed to report to you on, and that's 8 on Tab R as in Romeo. 9 10 And on 94-010, the ORV ATV thing that we dealt with, 11 that Donald Mike gave us a report on for the Katmai and Lake 12 Clark Preserve, working through that situation. We're not 13 going to give up on it. We do want to have the local people 14 in Kokhanok, Igiugig, and Levelock to have access to these 15 resource by this method. And there's quite an extensive 16 report on that there for about a page and a half, down 17 through seven items. 18 19 UNIDENTIFIED VOICE: What tab are you in, 20 Dan? I'm sorry. 21 22 CHAIRMAN O'HARA: R as in Romeo. And the 23 next one is the Alagnak, the Branch River, and you need to 24 keep in mind when we deal with this issue that the Katie John 25 ruling carries a great deal of weight, and our presence as a 26 Council is going to have a continual influence on what's 27 going to be happening on that wild and scenic river. There's 28 a place for those who want to float it and those who are 29 permitted commercial users, and there's going to be a place 30 for subsistence people as well, and we need to make sure we 31 take an active involvement in that. 32 33 17(A) on the interagency cooperation on the moose 34 situation at 17(A) is where we still have in place this plan 35 where a certain number of animals have been permitted out 36 under the federal system. Under state management actually, 37 the State of Alaska I think issues the permit, if I'm 38 correct. And actually it's a joint effort of the two that 39 are working together on that, and I think the important issue 40 is that we'll find out a little later on today when we get 41 into our proposals is that there has been quite an increase 42 in the number of animals that -- as far as the ratio of 43 calves being born, and the animals increasing. It looks like 44 pretty good forage and not too much in the way of predators. 45 46 And that's basically all that I'm supposed to report 47 to you on today, unless Jerry had something else here that I 48 might have overlooked? 49 50 MR. BERG: No, Mr. Chair. If there's -- if

00158 1 the Council would like to identify issues to include this 2 year's annual report, we can certainly record those issues at 3 this point. 4 5 CHAIRMAN O'HARA: Are there any issues that 6 the Council members want to make -- yeah, Robin? 7 8 MR. SAMUELSEN: Yeah, on page three, Mr. 9 Chairman, of your report, the interagency cooperation. 10 11 CHAIRMAN O'HARA: 17(A)? 12 13 MR. SAMUELSEN: 17(A). A vital component of 14 that was the Nushagak Advisory Committee. 15 16 CHAIRMAN O'HARA: Okay. Yeah, that's very 17 good. Anything else before I call on Donald Mike this 18 morning to give us a little bit of an insight, and it 19 pertains to maybe a new section, Jerry, of what we will be 20 dealing with on the annual report. It's going to be in next 21 year's report, and that is where 804 comes into as far as the 22 caribou herd in relation to Tier II. And Donald is familiar 23 with this, and if you think it's okay, I'd like to have him 24 take about five minutes, and then after this we'll have the 25 c&t finding by Pat McClenahan, if she's back. Donald, could 26 you come up here in a very clear, loud, precise voice, talk 27 to us? Yeah. 28 29 MR. SAMUELSEN: Mr. Chairman, while Donald's 30 coming up, is it appropriate to accept the Chairman's report, 31 so the record..... 32 33 CHAIRMAN O'HARA: Okay. 34 35 MR. SAMUELSEN: .....will reflect it? 36 37 CHAIRMAN O'HARA: That might be better to do 38 then now than -- okay. 39 40 MR. SAMUELSEN: So move. 41 42 CHAIRMAN O'HARA: Second? 43 44 MR. BOSKOFSKY: Second. 45 46 CHAIRMAN O'HARA: Alvin seconded. Any 47 further discussion? Question? 48 49 MR. SAMUELSEN: Question. 50

00159 1 CHAIRMAN O'HARA: All those in favor say aye? 2 3 4 5 6 IN UNISON: Aye. CHAIRMAN O'HARA: Opposed? 7 (No opposing votes.) 8 9 CHAIRMAN O'HARA: Identify yourselves, 10 gentlemen, and we'll give you five minutes, okay? 11 12 MR. MIKE: Donald Mike with Katmai National 13 Park. 14 15 MR. GREENWOOD: Bruce Greenwood, the Alaska 16 Regional Support Office. 17 18 MR. MIKE: I just want to give the Council a 19 little bit of background on the Mentasta caribou herd. Back 20 in the early 90s, the Mentasta caribou herd experienced a 21 decline in population, and the sport season was completely 22 closed off for -- so that the subsistence needs can be met. 23 And it was closed for -- during a two-year period for sport 24 hunting, and it was open only to subsistence. And the 25 Mentasta caribou herd continued its declined, and the Federal 26 Subsistence Board opened a registration hunt for only a 50-27 caribou -- for 50 total harvest limit of only bulls, so --28 and after a two-year season of a registration hunt with only 29 50 harvest limit, it was totally closed off for subsistence 30 for the next two years, so -- and as a result I guess the 31 National Park Service in cooperation with the Fish and 32 Wildlife Service developed a Mentasta Caribou Management Plan 33 to address the Mentasta population decline. 34 35 And from that plan, the local rural residents in the 36 Copper River felt that their subsistence weren't being met, 37 and they pushed for an 804 hunt. And as a result of that 38 plan, the interagency group identified that only up to 15 39 bulls can be harvested, and that was an 804 hunt. And this 40 plan was put forth to the Wrangell-St. Elias Subsistence 41 Resource Commission for their input as far as who is -- who 42 had the most dependence on the Mentasta caribou herd. And 43 the Subsistence Resource Commission identified the seven 44 Ahtna villages, traditional villages in the Ahtna region, so 45 -- and a total of 15 permits were issued, and that was our 46 804 hunt for Wrangell-St. Elias area, particularly in Unit 11 47 and 12. 48 49 So the 15 permit issued to the seven Ahtna villages, 50 the total permits were not filled completely out, so there's

00160 1 a total harvest -- I can't remember exact figures, but it did 2 not reach the total number. 3 4 So have you got anything to add, Bruce? 5 6 MR. GREENWOOD: I could add a few more 7 details on that. What we had here, as Donald was mentioning, 8 we had 15 caribou that were available, and we had I would say 9 probably 1,000 hunters that were eligible for that. We had 10 18 resident zone communities. So what we -- what was decided 11 to do, we went to the Subsistence Resource Commission and 12 asked them, what should we do in this situation, and they 13 recommended giving it to the seven Ahtna villages, which we 14 felt had -- and people -- the SRC realized that the Ahtna 15 villages, that they had the longest-standing tradition of 16 using caribou in the area. So then these 15 caribou then 17 were divided amongst the Ahtna villages, so each village was 18 given two, and one village was given one caribou. And the 19 village chose who they wanted to give it to, and the villages 20 felt that the elders had the most dependence on the resource, 21 therefore they were given to the elders. And they chose to 22 have a designated hunter if the elders were unable to hunt. 23 24 And this allowed -- as Keith mentioned yesterday, the 25 804 process is very similar to the Tier II process. It's the 26 Federal Government's way of doing the Tier II process. One 27 of the criteria in the 804 process is direct dependence on 28 the resource. So we felt they were the most dependent on it. 29 30 Another factor was local residence or local area. We 31 felt everybody was local, and that there was availability of 32 other resources. We felt everybody in the Copper River Basin 33 area had the same availability of other resources, so it 34 really came down to the first factors, direct dependence, and 35 that's why the elders were given that. 36 37 But what we felt, that the best way, instead of the 38 Federal Government going through a long elaborate regulatory 39 process, or a process of giving -- dividing these permits 40 amongst these people, we felt -- we went down to the people 41 themselves and said who do you think should have these 42 permits? And that's how we handled it. And this was really 43 only a National Park Service issue, because it only affected 44 National Park Service lands, which made it somewhat simpler 45 for us to deal with. 46 CHAIRMAN O'HARA: 47 I have a question for one 48 of you, if I could. So there was no state Tier II, it was

47 CHAIRMAN O'HARA: I have a question for one 48 of you, if I could. So there was no state Tier II, it was 49 only a federal program only, so you didn't have to deal with 50 Tier II and the State of Alaska?

00161 1 MR. GREENWOOD: Right. That's correct. 2 3 4 CHAIRMAN O'HARA: I see. 5 MR. GREENWOOD: There is a situation that 6 happened last year in Unit 22 on muskox where there's a State 7 Tier II and a federal registration hunt, and I'm not sure of 8 the exact details. We could look it up and provide --9 present it to you later if you'd be interested in that, but 10 they did work out some way to manage both hunts at the same 11 time. 12 13 CHAIRMAN O'HARA: Yeah. Well, we're into a 14 situation like that now where we have a lot of state lands 15 and a lot of federal lands, and not very many animals. 16 17 MR. GREENWOOD: Uh-hum. 18 19 MR. MIKE: If it's.... 20 21 CHAIRMAN O'HARA: Do you have any questions, 22 Council members? 23 24 MR. MIKE: If it's the wishes of the Council, 25 we can try to get a report from the Park Service in the 26 Wrangells on the 804 hunt process. So we can try to get a 27 copy for Council members. 28 29 CHAIRMAN O'HARA: If you could. Well, if we 30 could have it. We probably won't get it today, but we'll be 31 done with this proposal morning time. 32 33 MR. GREENWOOD: Yeah. And I think that 34 report that Donald mentioned, too, pretty much just describes 35 as Keith mentioned, no matter what you do, you have to make 36 -- you have to make a decision on your best judgement, but 37 you have to have some way of supporting that decision in a 38 supportive way, and what Donald's referring to is the people 39 out there at the Park Service actually wrote a report 40 describing how they went through this process, and how they 41 felt that, for example, the elders were the ones that were 42 most indicative, or most worthy of having that. 43 44 CHAIRMAN O'HARA: That's really interesting. 45 That's very informative. We appreciate that a lot. Any 46 question of Council member? Thanks, guys, we really 47 appreciate it. Okay. 48 49 One of the things that we need to deal with this 50 morning before we begin our proposals, and we're just about

00162 1 to do that, Pat McClenahan needs to talk to us about the c&t2 report. This is very important to us, and we'll be handling 3 it a little later on during the day on other proposals, but 4 -- good morning, Pat, and.... 5 6 MS. McCLENAHAN: Good morning. 7 8 CHAIRMAN O'HARA: .....if you would help us 9 out this morning? 10 11 MS. McCLENAHAN: Mr. Chairman, I'm Pat 12 McClenahan, staff anthropologist. I'd like to give you a 13 brief report on the c&t working group, just an overview of 14 the issues that we discussed, and some of the recommendations 15 that came out of the workshop. 16 17 I want to stress, however, that I guess the 18 overriding factor when we came to the last moments of our 19 last working group meeting, is that there was a serious lack 20 of consensus about everything. There were, however, some 21 major themes which I'd like to discuss with you. 22 23 The c&t working group was established by the Federal 24 Subsistence Board in May of 1998, and the purpose of the 25 group was to address questions that councils had about the 26 c&t process. Members of the working group were Dan O'Hara, 27 Craig Fleener, Bill Thomas, and Ida Hildebrand, Sandy 28 Rabinowitch, Keith Goltz, Ken Thompson, and Elizabeth 29 Andrews. The working group met three times, on May 26th, 30 1998, on July 24th, 1998, and on November 18th, 1998. And 31 then there was one teleconference as well. 32 33 The working group's final meeting in November to 34 consider the Councils' formal recommendations on c&t 35 concluded with three areas of concern. Central was a lack of 36 agreement among the Councils regarding these issues, and the 37 inability of the working group members to come up with formal 38 recommendations, which to vote on. 39 40 The first concern was the importance of traditional 41 knowledge. This was really, really stressed. In particular 42 the need to incorporate traditional knowledge into the eight-43 factor approach, and to weight it heavily. This point was 44 emphasized many times by the Councils and within the working 45 group. While traditional knowledge is being used by us as we 46 prepare our analyses, for example, both -- and also through 47 the recommendations that the Councils make to the Federal 48 Subsistence Board, still the Councils and the working group 49 members clearly requested and recommended a full recognition 50 of the importance of traditional knowledge.

00163 1 The second issue is doing multiple species analysis. 2 This topic was expressed in a variety of different ways, and 3 there was no agreement about it. One example of the concerns addressed is, for example, since much of the information that 4 Staff gathers for the Councils for moose, caribou and bear is 5 6 the same, why can't Staff just prepare one analysis for all 7 species at a single time. 8 9 When subsistence hunters are out hunting, they are 10 opportunistic, they take whatever is available within the 11 regs that we follow. Customary and traditional use 12 determinations have been made for most of the species and 13 most of the communities; however, some cases still exist 14 where a community is making requests for many species at a 15 time. One such request was a back-logged proposal from 16 Region 5, from, let's see, I think that Kwethluk was making a 17 request that was a multiple request. 18 19 We are proposing a combined analysis. This 20 recommendation can be accommodated within the existing 21 process, and in fact is being applied in several proposals 22 this year. None of them are this region's proposals, 23 however. Region 2 has cross-over proposals, and they're 24 listed here in this little report that you have in your book. 25 26 The third issue addressed was differences between 27 regions. This refers to differences in how customary and 28 traditional use determinations are done between the regions. 29 It was identified as a potential problem for Councils when we 30 deal with overlap proposals. In the event that our region 31 were to apply c&t in a different way, say, from Region 5, we 32 might have difficulties when we considering those overlap 33 proposals. 34 35 When I spoke to Ida Hildebrand before I came, she 36 asked me to stress that we can do c&t, but we don't 37 necessarily have to follow the eight factors. We could have 38 a modification of those factors. This could be managed under 39 the current regulations, and would not require a change in 40 regulations. She also -- and the region -- each Regional 41 Council would create a process of its own. The big rub would 42 be cross-over proposals when we are dealing with cross 43 regional questions. 44 45 And that in a nutshell is it for the three questions. 46 Recommendations. Nine out of ten of the Councils 47 48 clearly recommended keeping c&t determinations in some form 49 as part of the regulatory process. Four Councils voted that 50 the process for doing c&t be developed by the Councils.

1 So what's next? The findings of the c&t working 2 group do not require any changes in the regulations. 3 However, some additional quidance may be needed to provide 4 direction to Staff and Councils on some of the variations 5 desired between the Councils. Given the legal opinions 6 requested by the Board on certain aspects of the c&t process, 7 Chairman Demientieff requested that this overview of the 8 committee recommendations be provided to each of you 9 Councils. And the Board will take these recommendations up 10 at an undetermined time in the future. In the meantime, the 11 subsistence program will continue operating under the current 12 c&t process as outlined in our regulations, with a plan for 13 resolution of any remaining issues prior to next fall as we 14 begin the new regulatory cycle, and assume responsibility for 15 fisheries. 16 17 Dan was at each of these meetings, and probably would 18 like to elaborate. 19 20 CHAIRMAN O'HARA: We -- Robin was supposed to 21 have gone, and his time did not allow him to go. We might 22 have gotten something done if Robin would have been there, 23 but I could not -- we just could not get anything defined 24 down to where we had something to give to the Board that was 25 concrete. And I think the three issues that you brought up 26 here, the importance of traditional knowledge, multiple 27 species analysis, and difference between regions is all we 28 came away with from the table. 29 30 Beth, with the Alaska Department of Fish and Game, I 31 don't know if you want to come to the table this morning and 32 offer any thoughts since you were on line with us. Did you 33 want to make a comment this morning a little bit on how we 34 struggled with the c&t thing? Do you feel comfortable doing 35 that?

37 MS. ANDREWS: I could make a few comments. 38 39 CHAIRMAN O'HARA: Okay. Come on up and give 40 us your name and it might help us out a little bit here. We 41 appreciate the fact that you were on I think all three 42 meetings, weren't you on line with us..... 43 44 MS. ANDREWS: Uh-hum. (Affirmative) 45 46 CHAIRMAN O'HARA: .....with the

47 teleconference, and..... 48

49 MS. ANDREWS: Uh-hum. (Affirmative) 50

00164

00165 1 CHAIRMAN O'HARA: .....maybe one in person? 2 3 4 5 6 MS. ANDREWS: (Affirmative) Uh-hum. CHAIRMAN O'HARA: Yeah. Okay. 7 MS. ANDREWS: That's correct. My name's 8 Elizabeth Andrews, Alaska Department of Fish and Game, and 9 I'm the Department's coordinator on the State/Federal 10 Subsistence Program. 11 12 For the c&t working group that was just described, 13 the Department participated to provide the members with some 14 idea of how this -- the eight criteria came about in the 15 state regulation, and then they were subsequently adopted by 16 the federal program. 17 18 Basically, the State uses the eight criteria, as many 19 of you know, to identify what are the customary and 20 traditional uses. And so it's -- becomes a guideline for 21 evaluating subsistence uses. So in order to provide for a 22 subsistence use, subsistence regulations, there has to be a 23 description of what is that pattern of use, and so we use the 24 eight criteria to describe what those patterns of uses are, 25 and it's not -- it's not a rubber stamp type of thing. It's 26 not a, you know, you have to get a score of 100 on eight 27 criteria in order for it to be a subsistence use. They're 28 viewed in a whole way. Each one of them is weighed by our 29 Board as to its importance. And so it doesn't mean that, 30 well, if there's only seven of the eight criteria that really 31 were met, that it's not a subsistence use. That's not the 32 case at all. It's more guidance for our board to evaluate 33 patterns of use, and make a determination of customary and 34 traditional uses. So it's not like you have to have all the 35 eight criteria. It's not like you get so many points for 36 each one. It's nothing like that. It's more to give you an 37 idea of how is that pattern of use characterized. It gives 38 you a standard measure across the state to allow differences 39 among regions. It's not going to be the -- you know, the c&t 40 pattern of use of moose in one region is not going to be the 41 same as another, but that's not to say that it's not a 42 subsistence pattern. It just provides the framework for 43 identifying those subsistence uses so they can be provided 44 for under the state law. 45 46 CHAIRMAN O'HARA: Uh-hum. Thank you, 47 Elizabeth. I think -- do you have any questions, Council 48 members? No. Okay. Thank you very much, ladies. I think 49 it's something that has to be done region by region.

00166 1 MR. SAMUELSEN: Yeah. A comment, Mr. 2 Chairman. 3 4 CHAIRMAN O'HARA: Sure. Uh-hum. 5 6 MR. SAMUELSEN: I was on the original Board 7 of Fish that made most of the c&t findings for the State of 8 Alaska, and our first meeting, Mr. Chairman, just to give you an idea the complexity of a c&t finding, was in Southeast 9 10 Alaska. We didn't cover all species because we ran out of 11 time, and we spent 33 days doing c&ts in Southeast.... 12 13 CHAIRMAN O'HARA: Wow. 14 15 MR. SAMUELSEN: .....using the eight 16 criteria. 17 18 I guess looking at the federal process that we're 19 operating under, and the state process, and listening to the 20 comments of the attorney yesterday, I would hate to be a 21 Federal Subsistence Board member sitting in Anchorage with 12 22 Regional Councils out there, devising their own criteria and 23 to making c&t determinations, then going and arguing before 24 the Federal Subsistence Board when they've got 12 different 25 sets of rules to play with, which potentially could happen. 26 And that's got me a little concerned. I think that the 27 Bristol Bay Region needs to work under the same rules as the 28 Kuskokwim Region or Arctic Slope Region so we have some form 29 of consistency within this program. 30 31 And I just want to stress that making c&- -- like in 32 Bristol Bay here, for example, we have basically c&t on 33 everything, and what the Board did from that learning 34 experience in Southeast was Subsistence Division gave reports 35 on amount of fish that was harvested by individual species, 36 whether there was rainbow in there, or grayling, as well as 37 salmon, burbot, moose, caribou. And we just said, okay, 38 let's -- you know, you've given us enough information. 39 We'll leave it up to other boards, thank God, to come back 40 and do the individual finding, but we'll give Bristol Bay 41 this blanket c & t finding for these species. And -- because 42 it's -- once you enter into the arena of making c&t 43 determinations, the clock stops, and it's really a slow 44 process. I just wanted to, you know, caution as we move 45 forward I guess. 46 47 CHAIRMAN O'HARA: Would you recommend then to 48 this Council today, Robin, that we maybe go back again for 49 another year and continue to work this process out with a 50 representation from our Council, to see if we can have the

00167 1 other regions and Bristol Bay come up with a c&t 2 determination that we can all live with as one rule? Is 3 that.... 4 5 6 MR. SAMUELSEN: Well, I think..... 7 CHAIRMAN O'HARA: .....what you're saying? 8 9 MR. SAMUELSEN: Yeah. I think the Federal 10 Subsistence Board, once they realize the abyss that they're 11 going to be falling in in making c&t determinations, and --12 are going to want a structured set of guidelines that we 13 could all go down and check off. As Elizabeth said, in 14 making -- in using the eight criteria, or the attorney said 15 yesterday, we don't have to. At least that gives you a 16 structure. And most of the time using the eight criteria, it 17 -- you know, it can -- it encompasses all the subsistence 18 activities. You know, you've got the intergenerational 19 transmission and knowledge where you're passing it down, and, 20 you know, and methods and means and preserving all this kind 21 of stuff. 22 23 Yeah, I think I'd be in favor of that,.... 24 25 CHAIRMAN O'HARA: Good. Yeah. 26 27 MR. SAMUELSEN: ....of looking at that, Mr. 28 Chairman. 29 30 CHAIRMAN O'HARA: Would you be interested in 31 -- see, you're the original one appointed from our committee, 32 and the time frame was such that you couldn't make it, and I 33 took your place. Would you be interested in going back now 34 with -- if you have -- if time permitted, and I could --35 somebody could be an alternate for you if you don't make it? 36 37 MR. SAMUELSEN: Yes, Mr. Chairman. 38 39 CHAIRMAN O'HARA: Okay. 40 41 MR. SAMUELSEN: And I'm sorry I missed that 42 meeting. 43 44 CHAIRMAN O'HARA: That's okay. 45 46 MR. SAMUELSEN: I wanted to make it, 47 because.... 48 49 CHAIRMAN O'HARA: We had an alternate. That 50 was fine.

00168 1 MR. SAMUELSEN: ....of my past experience on 2 that, you know. 3 4 CHAIRMAN O'HARA: Yeah. That would be good. 5 Yes, Pat, would you like to come to the mike and give us your 6 name again? 7 8 MS. McCLENAHAN: Pat McClenahan. Mr. 9 Chairman, could I make a suggestion? I think that the 10 committee would be more successful if there was a member from 11 each of the Councils. I think that, and maybe I'm being 12 presumptuous, I think that some people were reluctant to 13 speak for Councils that were absent. Did you get that 14 impression? 15 16 CHAIRMAN O'HARA: Yes. 17 18 MS. McCLENAHAN: Yeah. 19 20 CHAIRMAN O'HARA: Uh-hum. We just -- we were 21 left up in the air. 22 23 MS. McCLENAHAN: Yeah. 24 25 CHAIRMAN O'HARA: We come away from a whole 26 year's work with nothing really basically is what -- and I 27 felt totally frustrated that we spent that much time and 28 money, and people's committee time to do nothing, you know. 29 So what do you mean? That's right. Okay. Yes. 30 31 MS. McCLENAHAN: That each Council is..... 32 33 CHAIRMAN O'HARA: See,.... 34 35 MS. McCLENAHAN: ....represented. 36 37 CHAIRMAN O'HARA: The Chair made a committee. 38 39 MS. McCLENAHAN: Yeah. 40 41 CHAIRMAN O'HARA: Let's take a member from 42 each Council. You'd be our representative, and you'd need an 43 alternative, and then let's recommend to the Federal Board 44 when we meet with them here in May that this Council would 45 like to see a member from each Council sit down with the 46 Staff and the Chairman of the Federal Board and come up with 47 a definition of c&t. 48 49 MS. McCLENAHAN: Thank you. 50

00169 CHAIRMAN O'HARA: Okay. That's a good idea. 1 2 Is that okay? Robert? 3 4 MR. HEYANO: Well, I guess, Mr. Chairman, you 5 know, I don't know where this process is going, but as a 6 Council member, I feel perfectly comfortable working within 7 the eight criteria that was developed by the State. You 8 know, I think if you're looking at it statewide, we 9 definitely have to have some sideboards, but I don't think 10 it's got -- I don't think it would work if it's stringent to 11 where there's no room for individual Councils to make some 12 interpretation. 13 14 CHAIRMAN O'HARA: Uh-hum. 15 16 MR. HEYANO: You know, the State is so huge 17 and the people are so different, and the patterns are 18 different, that I just don't see how it could work, you know, 19 and I've run across that same experience dealing with the 20 State Board of Game and Board of Fish when you get into 21 statewide proposals. There's always some area of the state 22 where it doesn't fit. 23 24 CHAIRMAN O'HARA: Uh-hum. 25 26 MR. HEYANO: So, you know, I -- the eight 27 criteria that's been developed by the State, I feel real 28 comfortable working under that scenario, you know, and if --29 I guess if this group is going to look at something similar 30 to that, that's one thing, but I don't think you could 31 standardize it.... 32 33 CHAIRMAN O'HARA: Uh-hum. 34 35 MR. HEYANO: ....rigidly throughout the 36 whole state and have it work, you know. And I think what 37 this does is allow the individual Councils to make their 38 argument before the Federal Subsistence Board. 39 40 CHAIRMAN O'HARA: With the eight criteria? 41 42 MR. HEYANO: Well, you know, yeah, that's 43 what that process does. You can have different 44 interpretations, but at least there's some sort of criteria 45 that you reference. 46 47 CHAIRMAN O'HARA: I guess it's important then 48 that we would -- the representative and alternate from this 49 Council would convince 11 other Councils that that's what we 50 want.

00170 1 MR. HEYANO: Well, I'm just speaking as --2 you know, as an individual member, but, you know,..... 3 4 CHAIRMAN O'HARA: Well, I think that's..... 5 6 MR. HEYANO: .....and I guess it doesn't have 7 to be that criteria, but I think a process similar to that. 8 CHAIRMAN O'HARA: I think it has to be that 9 10 criteria, because we just don't get anything done if you 11 don't say, hey, these are the set of guidelines that we can 12 go through, let's make a decision on it. And if this Council 13 will agree on that, it will a step at least in the right 14 direction. 15 16 MR. SAMUELSEN: Well, Mr. Chairman,.... 17 18 CHAIRMAN O'HARA: Yeah, go ahead. 19 20 MR. SAMUELSEN: ..... I think the way to 21 approach it is go in with the mind set that the eight 22 criteria would be the guiding principles, ..... 23 24 CHAIRMAN O'HARA: Uh-hum. 25 26 MR. SAMUELSEN: .....as well as them three 27 items mentioned under Section 804 that are our guidelines. 28 And if we could get a blend, and an understanding between us 29 and the Federal Subsistence Board on how we're going to make 30 the determinations, using both sets of criteria, I think we'd 31 all be better off. 32 33 CHAIRMAN O'HARA: Uh-hum. Let's, so we can 34 get off this subject and keep going, if you're interested in 35 going, and, Robert, if you could be an alternate? I think 36 I've had enough c&t for a year. I just don't like being that 37 frustrated without making a decision and going ahead and 38 doing something. So -- is that okay? All right. Any other 39 discussions on the c&t? Thank you very much. 40 41 Jerry, where are we at? 42 43 MR. BERG: Let's see. I don't know if you 44 guys -- the issue under 7E, for a request for solicitor's 45 opinion on same-day-airborne. That paper was presented to 46 the Council last fall. We put it in there again on this 47 agenda, because some members were not present at the last 48 fall meeting, so it was discussed last fall. I don't know if 49 you guys want to discuss it again at this meeting, or..... 50

00171 1 CHAIRMAN O'HARA: Anyone would like to have a 2 lively discussion on airborne and go on record again? 3 4 MR. HEYANO: Well, I guess, Mr. Chairman, I 5 was the one that requested it, and I was the one that was 6 absent from the last meeting, but I thought it was important 7 that we at least discuss it so we'd come away from -- as a 8 Council, with an understanding of what that opinion is. And, 9 you know, from past experiences, we've been told that we 10 couldn't consider or allow same-day-airborne, because it was 11 in violation of the federal Airborne Hunting Act. In reading 12 the solicitor's opinion, that isn't necessarily true. 13 14 CHAIRMAN O'HARA: It is not true. 15 16 MR. HEYANO: And we can and the Federal 17 Subsistence Board can, if they choose to do so, so, you know, 18 I think that's an important opinion. And I just want to make 19 sure that, you know, that we have consensus that we agree 20 that's what the solicitor's opinion says. 21 22 CHAIRMAN O'HARA: I agree with you 100 23 percent. I think we ought to just let it be read into the 24 record that this is legal, if -- and this is an access rule. 25 If at some time that we should decide to use this. Do we all 26 understand that? Okay. We're not sitting here, going to do 27 an airborne thing today. We just want to know that. And 28 this is -- you know, this is one of those deals where I think 29 that this Advisory Council needs to be very strong and saying 30 we did the research, and we asked the second question, and 31 Staff might have had their ideas, and -- but this is what the 32 law reads. So that's very important. Okay. 33 34 MR. HEYANO: Yes. 35 36 CHAIRMAN O'HARA: Anything else, Robert? 37 38 MR. HEYANO: No. That's.... 39 40 CHAIRMAN O'HARA: Okay. 41 42 MR. HEYANO: .....perfectly. Thanks. 43 CHAIRMAN O'HARA: All right. I think we're 44 45 pretty well finished up with old business then. We're ready 46 to start proposals at this time? 47 48 I think so, yeah. MR. BERG: 49 50 CHAIRMAN O'HARA: Okay. Since we're all

00172 1 fresh and ready to go, and I asked the Council, Robert and 2 Robin, before you got here, if we would allow the Council 3 today when we deal with proposals to maybe to take the ones 4 that we felt were the -- had the greatest need, deal with 5 them first. And I think the first thing we should deal with, 6 and we'll ask Jerry to start off with this process, would be 7 the caribou issue. Is that okay? 8 9 MR. SAMUELSEN: Yeah. 10 11 CHAIRMAN O'HARA: Okay. 12 13 MR. SAMUELSEN: I have no problem, I just 14 have a comment, Mr. Chairman. 15 16 CHAIRMAN O'HARA: Sure. 17 18 MR. SAMUELSEN: And maybe this is just 19 discussion for the Advisory Board here that under the 9(E) 20 caribou scenario that we're operating under now, and the 21 State going to a Tier II, my notes reflect that subsistence 22 take over there is roughly around 1200 animals, that under 23 Tier II there's going to be a shortage of animals, because 24 the maximum they could harvest under a subsistence Tier II 25 hunt is 600 animals. Efforts made by both the State of 26 Alaska and counterparts, Federal Subsistence Board and the 27 full board, which controls all lands in 9(E), we have failed 28 to reverse the trends of decline in caribou populations over 29 there. Dick Seller's staff report yesterday, he said that 30 the bull to cow ratio was about three to one, if my notes are 31 correctly, the calf to cow ratio should be about 50 to 100, 32 50-slash-100, on an average down there. We've got roughly a 33 30 to 100. And then we got into a pretty interesting 34 discussion on predator/prey relationships. And those ratios 35 reflected to the best estimate possibly a one to three. And 36 we've heard from subsistence users and Staff that there's 37 been an increase in bear and wolf population in 9(E) which 38 may be having a detrimental effect to rebuilding this caribou 39 herd. 40 41 And I think as we listen to Staff here today, that 42 just adopting whatever the Council here does, adopting a Tier 43 II situation and turning our backs on it, and thinking that 44 the herd's going to improve, I think we're kidding ourselves, 45 and I think we need to look at this in a holistic approach. 46 And I know it's not popular to look at predator control, to 47 step up procedures, but I think it's our duty to look at it 48 in a holistic approach and if we need to liberalize, and I'd 49 like Staff to think about this, if we need to liberalize bear 50 seasons, or anything else to help that caribou population

00173 1 rebound, that we should have everything on the table within 2 the context of the -- rebuilding that caribou herd. 3 4 And, you know, I don't know all the regulations on 5 the hunting, and how many permits are issued, and whatnot, 6 but, you know, I'd like to look at maybe increasing them 7 permits in some areas. And maybe with the economic 8 devastation is provide some economic opportunity to them 9 villages that would allow them to go out and bring hunters 10 out and harvest bear on federal lands that we identifying as 11 having an overpopulation of moose -- or of bears. 12 13 But, you know, I'm going to look at all them aspects 14 as we walk through these proposals or this scenario today, 15 and by staff reports, and I think it all needs to be tied 16 into the over-all management in 9(E) when it concerns 17 caribou. Thank you. 18 19 CHAIRMAN O'HARA: Good. Thank you very much, 20 appreciate it. Any other comments, Council members, before 21 we act on this first proposal? The one we're looking at is 22 32, Jerry? 23 24 MR. BERG: Yes, that's correct, Mr. Chair. 25 We'll start out with the caribou issue for Units 9(C) and 26 9(E), and in general we'll follow the description that's 27 described in the agenda, that I'll go ahead an introduce the 28 proposal, then we have the lead staff person in our office 29 that will give the up -- give a presentation on the analysis 30 of the proposal. Alaska Department of Fish and Game will 31 provide any comments they have. Other agencies are allowed 32 to make comments following Fish and Game. The Fish and Game 33 Advisory Committee Chairs will follow agency comments, and 34 then I'll read in a summary of the written public comments 35 that we've received in our office, and then we'll open --36 then it will be open for public comments to -- from people on 37 the floor, and then the Regional Council deliberation and 38 recommendations. 39 40 CHAIRMAN O'HARA: All right. 41 42 MR. BERG: So with that, Proposals 32, 33 and 43 34 have been combined, and you'll find that under Tab U, page 44 34 is where it begins in your book, and proposal 32 is for 45 Unit 9 caribou, Unit 9(C), it's is proposed for four bulls, 46 season dates August 10 to September 30, and November 1 to 47 March 31, Unit 9(E), August 10 to September 30, and November 48 1 to March 31. And it's proposing that caribou hunting on 49 federal public lands on the Pacific side of the Alaska 50 Peninsula from Stepovak Bay to Cape Iqvak be closed -- are

00174 1 closed to federal -- to nonfederally-qualified subsistence 2 users. 3 4 Proposal 33 proposes that Unit 9(E) caribou, 5 remainder, be open to one bull with a date of August 10 to 6 September 30, and remainder, three bull, open from November 7 15th to April 30th, and federally public lands would be 8 closed to caribou hunting except by rural residents of Unit 9(E). 9 10 11 And Proposal 34 is for Unit 9(E) caribou, would leave 12 the regulation that's currently in place for four caribou, 13 the season of August 10 to April 30. It's proposing that all 14 drainages of the Pacific Ocean from Cape Iqvak southwest to 15 and including the south side of Stepovak Bay are closed to 16 caribou hunting except by federally-qualified users. And 17 it's also proposing that in Unit 9(E) moose, remains one 18 bull, the seasons would remain the same, September 1 to 19 September 20, and December 1 to December 31, and all 20 drainages on the Pacific side from Cape Igvak southwest to 21 and including the south side of Stepovak Bay are closed to 22 moose hunting except by federally-qualified subsistence 23 users. 24 25 And with that, Dave Fisher is the biologist who's the 26 lead author for the analysis, and I'll turn it over to Dave. 27 28 MR. HEYANO: Mr. Chair? 29 30 CHAIRMAN O'HARA: Yes. 31 32 MR. HEYANO: Procedurally here, going through 33 these caribou proposals,.... 34 35 CHAIRMAN O'HARA: Uh-hum. 36 37 MR. HEYANO: ....and maybe this is the way 38 we have to get to the end result, but in my mind, reviewing 39 the information when it's recommended that there's only 600 40 caribou to be harvested, and the subsistence harvest in the 41 past where there needs are 1200, it's clear in my mind, I 42 guess, if we accept those two numbers, that wherein the --43 what's the section? Seventeen or.... 44 45 MR. SAMUELSEN: Seventeen. 46 47 MR. HEYANO: Seventeen. None of these 48 proposals we're going through addresses that situation, and I 49 think it's going to be an interesting process for us since 50 it's the first time. And just thinking this through, Mr.

00175 1 Chairman, would it be appropriate if we could agree or 2 disagree on the harvest, allowable harvest? And then I think 3 that would focus our attention on which way we're going to 4 go. Obviously if we don't agree, -- what I'm thinking, if we 5 don't agree with the 600 harvest, and we agree that the herd 6 can sustain a 1200 animal harvest, then proposals probably 7 are valid. But if we agree that the herd can't sustain a 8 1200 harvest, and some number lower than, then these 9 proposals.... 10 11 CHAIRMAN O'HARA: Are void. 12 13 MR. HEYANO: .....really don't apply,.... 14 15 CHAIRMAN O'HARA: Yeah. Yeah. 16 17 MR. HEYANO: ....because we don't have any 18 room to consider these proposals. 19 CHAIRMAN O'HARA: If I could just go one step 20 21 further than what said, Robert, I was asked this morning, 22 have we taken into consideration this Northern Alaska 23 Peninsula caribou and moose workshop plan that we had last 24 fall, which was the first step in this process we're having 25 right now, realizing that we had such a decline in animals? 26 It makes this plan somewhat moot, really, because the animals 27 are gone, you know. We're not dealing now with even a plan. 28 We're dealing with 600 animals and a few on federal lands is 29 really what it boils down to, if you want to just get to the 30 bottom line. And, you know, it's pretty incredible I think 31 as far as an experience in gaining knowledge, that that many 32 people came from the villages to look at the problem we had, 33 and now we're giving it back to them with a certain number of 34 animals. A big time reduction. And a few animals on federal 35 land. 36 37 So I think you're right. It's immaterial these 38 proposals any more. We're dealing with a devastated 39 resources. So the question I have, I guess, for Jerry then 40 is they give us one through eight that we have to deal with 41 as far as the steps we have to go through to do one proposal. 42 Do we need to go through all those steps if we're going to 43 deal with -- if this Council is going to say let's put 600 on 44 a table, and then a certain number on federal lands, do we 45 still go through all these steps, Jerry? 46 47 MR. BERG: Yeah. Boy, I might defer to 48 Taylor to see if he could give us some direction on..... 49 50 CHAIRMAN O'HARA: Where's Taylor?

00176 1 MR. SAMUELSEN: He's back there. 2 3 MR. BERG: He's in the back of the room. If 4 he could come up and..... 5 6 CHAIRMAN O'HARA: Is that your question that 7 you have or not? 8 9 MR. HEYANO: Well, yes, it is, Mr. Chairman, 10 because I could see us go through these proposals, and, you 11 know, spend considerable time on them, and if we agree as a 12 Council that 600 is the number and 1200 is the need, we're in 13 a different situation and different arena with a different 14 set of rules to look at. 15 16 CHAIRMAN O'HARA: Uh-hum. 17 18 MR. HEYANO: And I guess I would like to take 19 maybe -- take those..... 20 21 CHAIRMAN O'HARA: Okay. 22 23 .....if we could agree on those MR. HEYANO: 24 two things, and then just go right to the chase and look 25 at.... 26 27 CHAIRMAN O'HARA: Uh-hum. 28 29 MR. HEYANO: ....how we're going to 30 implement the.... 31 32 CHAIRMAN O'HARA: Okay. Yeah. 33 34 MR. HEYANO: .....Section 17. 35 36 CHAIRMAN O'HARA: We've had a thorough report 37 from a biologist already who is very close to the resource. 38 So why don't we just ask if we have a -- you know, just go 39 ahead and have the Council take this up as discussion before 40 we get to Dave Fisher and Taylor. Council members, what's 41 your thoughts? Is this something that we should kind of come 42 to a consensus on, and work through that caribou situation? 43 I think that would be a good idea. What are your thoughts? 44 45 MR. ENRIGHT: I think I agree with Robert, 46 you know. I mean, these things are -- we've only got 600, so 47 these proposals, you know, I mean, we might as well not even 48 use them, you know. 49 50 CHAIRMAN O'HARA: Oh, no. Yeah. What are

00177 1 your thoughts, Andy? 2 3 MR. BALLUTA: I agree with Robert, yeah. 4 5 6 (Whispered conversation) 7 CHAIRMAN O'HARA: Peter? What do you think? 8 9 MR. ABRAHAM: I'm just listening right now to 10 see what happens. 11 12 CHAIRMAN O'HARA: Okay. Robin, do you..... 13 14 MR. SAMUELSEN: Yeah, I agree with Robert, 15 Mr. Chairman. I think whatever the Council adopts, if it is 16 the 600 number, based on that action, these other proposals 17 will be no action items. 18 19 CHAIRMAN O'HARA: Alvin, what do you think? 20 21 MR. BOSKOFSKY: I like what he says, too. 22 23 CHAIRMAN O'HARA: Okay. And, Robert, that's 24 a good suggestion, and so, Jerry, what -- where do we short 25 circuit this system to get the job done? Are you going to 26 give us a lengthy report, Dave, on..... 27 28 MR. FISHER: On the 600 figure, Mr. 29 Chairman,.... 30 31 CHAIRMAN O'HARA: Yeah, sure. 32 33 MR. FISHER: .....Dave Fisher, Fish and 34 Wildlife Service, Anchorage office. Maybe just a little bit 35 of background here. This Proposal 32 was sort of a result of 36 the workshop. Since then, a lot of things have happened. 37 This Council meeting was scheduled I think early March? 38 39 CHAIRMAN O'HARA: Uh-hum. (Affirmative) 40 41 MR. FISHER: We took a look at the situation, 42 we also took a look at -- we meaning the staff and the refuge 43 took a look at what the Board of Game had -- or the 44 Department of Fish and Game had proposed to the Board of 45 Game, and we thought, well, what we should do is postpone our 46 Council meeting and see what the Board of Game does. I think 47 Dan was on a telephone conference with us, and Dan bought 48 into that, and it was a recommendation of the staff to 49 postpone this meeting. So that's where we are on that. 50

And if we deal with Proposal 32, we will take care of Proposal 33 and 34. They'll just fall in place, because whatever we decide on 32 will fit 33 and 34. There is a part in 34 that deals with moose, and we'll handle that when we get to Proposal 36.

7 As far as the number of 600 animals, we bought into 8 that based on the situation and based on what Dick Sellers 9 has told us, and based on the information that I know about 10 the herd, and from what you people have said, and historical 11 data and so on, and what the refuge has says, so we're pretty 12 -- we're set on that number 600. Now, the little handout 13 that I gave you yesterday is sort of a revision of our 14 preliminary conclusions based on that 600. And what I 15 proposed to do here on 32 is I won't have any lengthy 16 presentation, because that was handled yesterday by Mr. 17 Sellers as far as the biology goes. And there's been a lot 18 of other discussion that's touched on the caribou thing, so I 19 was just prepared here to talk a little bit on 32 and then go 20 in and go through our recommendations, and go into questions. 21

22

23 24

25

MR. SAMUELSEN: Question.

CHAIRMAN O'HARA: Yes. Go ahead.

26 MR. SAMUELSEN: I guess my question then is 27 since staff has bought off on the 600 animals, are you saying 28 staff has bought off on 600 animals on state land and the 29 Tier II permit hunt on state land. Doesn't this..... 30 31 MR. FISHER: Staff has bought off on 600 32 animals total harvest, combined federal and state lands. 33 34 MR. SAMUELSEN: But procedurally, don't we 35 have to -- as a Council have to recognize that and make that 36 recommendation also to the Federal Subsistence Board? 37 38 MR. FISHER: Well, it depends on..... 39 40 MR. SAMUELSEN: Whether it be 600, 800, 1200 41 or.... 42 43 MR. FISHER: Pretty much, yes. 44 45 MR. SAMUELSEN: And we could put other 46 stipulations on there, because we're only dealing on federal 47 land? 48 49 MR. FISHER: Well, I guess maybe I'm getting

50 a little bit ahead of myself. Has everybody read our....

00179 1 MR. SAMUELSEN: Yeah, got it right here. 2 3 MR. FISHER: .....sort of revised preliminary 4 conclusions? 5 6 Yes. Uh-hum. You have a CHAIRMAN O'HARA: 7 ten percent factor there of.... 8 9 MR. FISHER: Yes. 10 CHAIRMAN O'HARA: ....of the 600 on federal 11 12 lands? 13 14 MR. FISHER: Yes, And the ten percent factor 15 is an estimate we use based on past harvest. I think past 16 discussion on this issue has showed, the report that Ted 17 Krieg did with Fish and Game, that shows that most of the 18 harvest occurs off of federal lands. 19 Initially what we wanted to do, and I sat in on the 20 21 Board of Game meeting. Dan was there. Jerry was there. And 22 there are some other people here that were there. When they 23 passed what they did, my little wheels starting going, and I 24 thought, well, hey, that's need. We'll just go with a Tier 25 II, we'll adopt the state seasons, we'll adopt the one 26 harvest limit We will still close federal public lands to 27 nonqualified hunters, and those people that get a Tier II 28 permit that are qualified to hunt on federal public lands, 29 can hunt on federal public lands. We won't have to go into a 30 federal permit process and have a duplicate process, and so I 31 thought, well, gosh, my job's made pretty easy. The job --32 I'll make that recommendation to the Council, and it will 33 just kind of sail along here real smooth. 34 35 But they started taking shots in my office at what 36 I'd proposed. Well, gosh, would we be meeting our mandates 37 under ANILCA if we just went with a Tier II system? And we 38 discovered we probably wouldn't. There are some users out 39 there that would not qualify for a Tier II permit, but would 40 qualify for a federal registration permit. Does everybody 41 understand that? 42 43 CHAIRMAN O'HARA: Yes. 44 45 MR. HEYANO: No. 46 47 MR. FISHER: In other words, you could have, 48 say, a school teacher or somebody that lived in Anchorage, 49 and they moved out to King Salmon. They wouldn't probably 50 gualify for a Tier II permit to hunt, but they would gualify

00180 1 for a federal registration permit to hunt on federal lands. 2 3 CHAIRMAN O'HARA: Now, wait a minute. Say 4 that again? That I don't agree with. 5 6 MR. BOSKOFSKY: That would have to be 7 (Indiscernible -- simultaneous speech). 8 9 MR. SAMUELSEN: I thought you understood it. 10 11 (Indiscernible -- simultaneous speech) 12 13 CHAIRMAN O'HARA: I did, until he said that. 14 15 MR. BOSKOFSKY: .....amount of time out 16 there? 17 18 MR. FISHER: Yes. There's no -- as long as 19 that person establishes his residency in King Salmon or any 20 one of those villages that are.... 21 22 CHAIRMAN O'HARA: And lived in Anchorage? 23 24 MR. FISHER: Moves out from Anchorage. 25 26 CHAIRMAN O'HARA: Okay. And would be 27 eligible to live -- to get an.... 28 29 MR. FISHER: Well, he.... 30 CHAIRMAN O'HARA: ....animal on federal 31 32 land? 33 34 MR. FISHER: Well, say the fellow's an 35 airplane mechanic for Pen Air in Anchorage. Moves out to 36 King Salmon and that's his residency. He buys a house or 37 rents a house, and he would immediately qualify as a rural 38 resident. 39 CHAIRMAN O'HARA: Yes. A federal user on 40 41 federal lands. Okay. Now,.... 42 43 MR. FISHER: That's correct. But he probably 44 wouldn't qualify for a Tier II permit. Let's say he 45 never.... 46 47 CHAIRMAN O'HARA: Okay. 48 49 MR. FISHER: .....hunted caribou in -- or 50 Northern Alaska Peninsula caribou herd.

00181 1 CHAIRMAN O'HARA: Yeah. Okay. All right. 2 3 MR. FISHER: So that's kind of a loophole, and that's when they said, well, if we just went with a Tier II permit, we probably wouldn't be meeting our mandate under 4 5 6 law. Well, oh, gosh. Okay. You shot a hole in what I kind 7 of proposed. So we're looking at federal registration 8 permit. Now, if everybody applies for a Tier II permit that 9 lives out in the rural areas, there shouldn't be -- any of 10 those permits shouldn't go to people that don't live, with 11 maybe a small exception, and Dick Sellers maybe want to 12 elaborate on this, or Elizabeth may want to elaborate on this 13 a little bit more, but they're more up on the Tier II system. 14 15 So if you had a Tier II permit, and you qualified for 16 a Tier II permit, and you were qualified to hunt on federal 17 lands, you could hunt on federal lands and state lands. If 18 you had a federal registration permit, you could only hunt on 19 federal lands. So we put the -- we had to put the -- we felt 20 as though we had to put the federal registration permit in 21 there to cover that loophole, to keep somebody from saying, 22 well, hey, I read your regulations, and I didn't get a Tier 23 II permit, but I qualify to hunt on federal public lands. 24 What's the deal here? So we wanted to avoid that, and we 25 arrived at.... 26 27 CHAIRMAN O'HARA: Uh-hum. 28 MR. FISHER: .....a harvest of 600 animals 29 30 based on the biology, and we said, well, to allow for some 31 hunting on federal public lands, we estimate that the past 32 harvest has been around ten percent, so this is -- I'm just 33 throwing this out. This isn't anything that we've really 34 agreed to with Fish and Game. We've run it by them and we 35 haven't gotten negative comments, but I think Sellers will 36 buy into this, so we figured, well, possibly if we issue 600 37 permits, ten percent of those would be permits for federal 38 public lands, and 540 would be Tier II permits. That's just 39 sort of our draft recommendation. 40 41 CHAIRMAN O'HARA: Robert? 42 43 MR. HEYANO: So can a person apply for -- if 44 we follow your recommendation then, then an individual can 45 apply for a state permit and a federal permit? 46 47 MR. FISHER: He could, but there would be no 48 advantage. 49 50 MR. HEYANO: Well, you know, I quess I go

00182 1 back to your argument where the school teacher came in this 2 fall and he's setting up shop there, if..... 3 4 MR. FISHER: Yes, you.... 5 6 MR. HEYANO: .....if you're only going to 7 allow 60 and there's been people who have been there and has 8 grandparents buried there and probably parents buried there, I'm sure that that school teacher isn't going to get the 9 10 permit anyway, because there's going to be other people who 11 are more qualified..... 12 13 MR. FISHER: Right. 14 15 MR. HEYANO: .....for those 60 permits, 16 so.... 17 18 CHAIRMAN O'HARA: Under the federal program. 19 20 MR. HEYANO: Right. 21 22 MR. FISHER: You're right. I mean, -- but we 23 didn't.... 24 25 MR. HEYANO: Just to give them the 26 opportunity to apply I think is -- in.... 27 28 MR. FISHER: Uh-hum. I.... 29 30 MR. HEYANO: .....my opinion is getting way 31 out on the limb. 32 33 MR. FISHER: I guess we really want to..... 34 35 MR. HEYANO: Just to give them an exercise to 36 fill out paperwork. 37 38 MR. FISHER: We didn't want to have to face 39 that situation. It may not come up. We may not have to 40 issue very federal permits, if any, if everybody applies for 41 a Tier II permit. 42 43 CHAIRMAN O'HARA: Robert? 44 45 MR. SAMUELSEN: Under that scenario that 46 Robert just.... 47 48 CHAIRMAN O'HARA: Robin, excuse me, I'm 49 sorry. Robin. 50

1 MR. SAMUELSEN: .....Robert just described, 2 if we went through all the Tier II permits, and we know we're 3 going to be short on caribou for bona fide -- for customary 4 direct dependence on that animal by subsistence users in 5 9(E), and we have these federal registration permits, and we 6 know that going into a Tier II situation we're not going to 7 meet the subsistence needs. We're going to be 600 animals short. When you issue these federal registration permits, do 8 9 you take into account the customary direct dependence on 10 issuing them? Or is it on a first come, first served basis? 11 12 MR. FISHER: What you're kind of heading up 13 to is the 804, aren't you? That's..... 14 15 MR. SAMUELSEN: Well, if we're going to be in 16 a Tier II situation, we're going to be in an 804 situation. 17 That's automatic in my mind, the way I see the scenario 18 playing out. So the State has a two tier program that staff 19 has bought off on, we're supposedly probably going to buy off 20 on it today on 600 animals. We know the subsistence harvest 21 is 1200 animals, so we're not going to meet subsistence needs 22 in 9(E). Now we have a federal registration permit, which is 23 equivalent to about 60 permits, so we dole out all the Tier 24 II permits, and now we've got these 60 sitting over here, 25 hypothetical 60 sitting over here what we can give out. 26 27 MR. FISHER: And that's the.... 28 29 MR. SAMUELSEN: And that's all I'm.... 30 31 MR. FISHER: .....way we'd like to..... 32 33 .....saying, is that..... MR. SAMUELSEN: 34 35 MR. FISHER: .....see it go, if we could get 36 -- issue the Tier II permits, and then see what.... 37 38 MR. SAMUELSEN: Do you have the regulations 39 and procedures in place that will allow that those 40 subsistence users in 9(E) will have a priority for the 41 federal registration permits, them 60 permits? 42 43 MR. FISHER: Well,.... 44 45 MR. SAMUELSEN: Based on a customary, direct 46 dependence? 47 48 MR. FISHER: Well, then we're in an 804 49 situation, and we would have..... 50

00184 1 MR. SAMUELSEN: That's right. 2 3 MR. FISHER: .....to implement that. 4 5 Can I just add one more thing? One of the other 6 reasons why we're going with this, why the federal permit 7 thing came in instead of just going with a Tier II thing, was 8 the Tier II has been tried in some other areas, and it's a little bit cumbersome, and a lot of the local -- or the rural 9 10 people are a little bit uncomfortable. They've never done it 11 before, so -- and -- but then our 804 process is -- could be 12 cumbersome, too, I think. But we thought it might be a 13 little easier. 14 15 CHAIRMAN O'HARA: Did you want to say 16 something? 17 18 MR. SAMUELSEN: Well, I think we're there. 19 We're in a Tier II situation, and we can't do nothing about 20 it. 21 22 CHAIRMAN O'HARA: Yeah. 23 24 MR. SAMUELSEN: The State made that 25 determination, and it's up to us to follow suit, Mr. 26 Chairman, so I think his comments are not germane to the 27 issue. 28 29 MR. HEYANO: Mr. Chairman? 30 31 CHAIRMAN O'HARA: Yes, Robert? 32 33 MR. HEYANO: I guess if we decided that 600 34 is the maximum number, then is the -- then are you proposing 35 that the state issue 540, and the feds -- under the federal 36 program, we issue 60? That's one question. 37 38 MR. FISHER: Well, I don't want to speak for 39 the State. I'm not sure that they would -- that they're 40 aware what we're -- what our revised recommendations are. 41 Maybe we should ask them if they're -- you know, how they see 42 the allocation of permits, because they're a major player in 43 this. 44 45 MR. HEYANO: I guess..... 46 47 CHAIRMAN O'HARA: Anyone -- excuse me, 48 Robert, go ahead. I'm sorry. 49 50 MR. HEYANO: The other thing, Mr. Chairman,

00185 is that, you know, I'd like us to define -- what's the 1 2 terminology? 3 4 MR. SAMUELSEN: Customary direct dependence? 5 6 MR. HEYANO: Right. I'd like us to define 7 those terms and how it's going to apply to this permit 8 system, if that's the avenue we choose to go. 9 10 CHAIRMAN O'HARA: Of the 60? 11 12 MR. HEYANO: Right. 13 14 MR. FISHER: Well, let's say 540 permits were 15 taken up. We have -- and we have 60 Federal registration 16 permits. And then let's say there's a demand for those --17 there's 100 people want those 60 permits, then we're in an 18 804 situation where we have to -- there's more of a demand 19 than there is a supply, and we have to allocate. Is that 20 correct? We haven't done it, except for what the Park 21 Service people talked about this morning on their 804 thing. 22 We really haven't done an 804. We've tried to avoid it if we 23 could, 'cause it's fairly complicated. 24 25 CHAIRMAN O'HARA: Robert, I think we've seen 26 some staff going this way and some staff going that way, and 27 Rob saw that and I think it's -- why don't we take maybe at 28 least a 15-minute break? Could some of you -- would some of 29 you staff have time to grab a cup of coffee and still have a 30 little discussion on maybe dealing with -- this 804 thing is 31 going to be -- the mechanic for Pen -- not -- a mechanic for 32 an airlines, and a 65-year-old guy who's used caribou all of 33 his life in the Chigniks, and you're going to have to 34 determine on federal lands, Ron, or Deb Liggett on park 35 lands, or somebody if that mechanic or that guy in Chignik 36 Lake's going to get that animal. I would assume the Chignik 37 guy's going to get it. So you should maybe try to give us a 38 few things. 39 40 Did you want to say something really hot there, 41 Taylor, before we go? 42 43 MR. BRELSFORD: Well, only that we..... 44 45 CHAIRMAN O'HARA: Name? 46 47 MR. BRELSFORD: .....we've been trying to 48 follow your lead. 49 50 CHAIRMAN O'HARA: Give your name there.

1 MR. BRELSFORD: I'm sorry, this is Taylor 2 Brelsford. I think the staff have been trying to watch the 3 questions that the Council are posing, and when you get to 4 the point of the regulatory framework for 804 permits, and 5 some program experience with muskox in the Northwest or in 6 other examples where we've applied a permit program for a 7 limited resource, we're anxious to provide that to you, but 8 it sounded like you wanted to figure out the 600 and the 9 allocation between state and federal lands first. That that 10 was kind of a conversations with Dick Sellers perhaps. But 11 when you're ready for the details or options on implementing 12 a permit hunt and distributing permits in various ways, we're 13 quite happy to provide you..... 14 15 CHAIRMAN O'HARA: You have that information. 16 17 MR. BRELSFORD: ....options and 18 recommendations. 19 20 CHAIRMAN O'HARA: Okay. So 804. Yeah, 21 Robin, do you have.... 22 23 MR. SAMUELSEN: Yeah. I think, you know, 24 we're entering a whole new arena here, and if staff thinks 25 we're off base, tell us we're off base. 26 27 CHAIRMAN O'HARA: Uh-hum. 28 29 MR. SAMUELSEN: Because we want to do this 30 right the first time, ..... 31 32 CHAIRMAN O'HARA: That's going to..... 33 34 MR. SAMUELSEN: .....you know. 35 36 MR. BRELSFORD: I think procedurally on that 37 point it's easy to tell you you're doing -- you're following 38 exactly what has to be done. The biological cap, the maximum 39 that's possible, and how that corresponds to the subsistence 40 level, and if they don't match up, then you have to 41 distribute permits. You have to make distinctions among the 42 qualified subsistence users. That's Section 804. There are 43 some procedural specifics here that we can talk about when 44 you're ready. 45 46 CHAIRMAN O'HARA: All right. 47 MR. BRELSFORD: But so far you're doing 48 49 exactly what has to be done. We're going to come out with a 50 package in the end on how to do this.

00187 1 CHAIRMAN O'HARA: 9:25 we'll come back. 2 3 4 (Off record - 9:05 a.m.) 5 6 (On record - 9:32 a.m.) 7 CHAIRMAN O'HARA: We'll call the meeting back 8 to order. And we do have a group of people calling in at about 9:50 today. And if we're right in the middle of 9 10 something that we can't discontinue, we'll let them listen in 11 on teleconference. They want to make some comments. 12 13 We'd like to have Dick Sellers, state biologist, and 14 Dave Fisher here. This Council has a few concerns about this 15 600 number, and what 10 percent of that for federal harvest 16 might be. And Dick has some numbers that he could put on the 17 overhead for us, and after that, we have some people who 18 handled the Seward muskox, divvying up of numbers I think to 19 an 804, and so we'll have them after Sellers and Fisher. So 20 would you mind coming up, and we'll give you the overhead. 21 22 MR. FISHER: I don't have much to say. I'll 23 set up the overhead here for Dick. 24 25 CHAIRMAN O'HARA: All right. 26 27 MR. SELLERS: For the record, Dick Sellers 28 from Alaska Department of Fish and Game. 29 30 CHAIRMAN O'HARA: Hold on, I don't think the 31 record can hear you. 32 33 MR. SELLERS: Okay. 34 COURT REPORTER: Thank you. We can hear the 35 36 fan really well, too. 37 38 MR. SELLERS: Dick Sellers from Alaska 39 Department of Fish and Game. I thought maybe it would be 40 helpful to walk through what the State side is looking at 41 now, because under the regulation, the Tier II permit system 42 that the State has, there's a great deal of flexibility given 43 to actually what you might call in-season management. And 44 so, you know, the numbers that have been tossed around aren't 45 set in stone. They're kind of in semi-cured concrete at this 46 point, but based on what we get for our summer counts next 47 June, you know, there may be some room to adjust the target 48 harvest. 49 50 But based on what we know now in terms of the size of

1 the caribou herd, and the bull/cow ratio from last fall, you 2 know, the best estimate is that we can harvest about 600 3 bulls this coming season. And, again, that number could be 4 fine-tuned if we get some startling new information next 5 summer in terms of total counts.

7 That number is somewhat separate, or at least is not 8 necessarily exactly the same number of permits that could be 9 issued to get the harvest of 600 bulls from the Northern 10 Peninsula herd, and there are really three factors that we 11 have to kind of consider in determining how many permits in 12 total will be issued, and some of the -- these factors, you 13 know, certainly we could learn from you folks, for instance, 14 number one, are there going to be people out there in the 15 villages that aren't going to bother with either a federal or 16 state permit system and may just go hunting anyway? You 17 know, that's reality. We ought to try to have some kind of a 18 projection on what that might be. Hopefully it will be low. 19

Of the people that get either a state or a federal permit, how many are going to be successful? And based on the work that Ted Krieg did, I think we can expect a pretty high success rate of people that get Tier II hunts -permits. Of course, in theory they're the ones with the most seperience, and so it's going to be high, but it may not be for percent.

And then the third factor is that of those people in the Naknek drainage that get either permits, if they hunt in the winter, they may actually be taking Mulchatna animals, and we don't want to penalize people, you know, in terms of the number of permits out there to be used by not recognizing that we may take some Mulchatna animals, and that varies drastically from year to year based on how many Mulchatna animals are available and what the travel conditions are like. So that's a really tough one to plan in advance. And we don't want to err on the side of being too optimistic that there will Mulchatna animals in there.

But, you know, our current thinking is in terms of 41 round numbers and what we know today, that there's probably 42 some room above 600 in terms of total permits to be issued. 43 And again that might be altered a little bit. 44

And the way that would happen with the Tier II 46 permits is that, you know, we presumably will get lots of 47 people apply, let's just say for round numbers 1,000 people 48 apply. Well, they're all scored based on those five 49 questions, and so whenever -- if we determine in early July 50 that, you know, we could actually issue 700 permits, then the

00188

1 top 700 people score -- with the highest scores will get the 2 permits. We can't delay that very long, because normally the 3 draw- -- the scoring and the notification goes out in early 4 July, but there may be some little room to adjust those 5 numbers at that point.

And I don't know how that's going to tie in with your deliberations on how to phase in a federal hunt. I guess, you know, presumably if people apply for Tier II permits, the way the state system works is those people that have a long history of use and live in rural Alaska Peninsula will score high and will get permits. So, you know, I guess the a question you have to wrestle with is, is that, you know, is that a fair assumption, or how many other people that don't score high on a Tier II permit, or don't fill them out, how many of those people need to get a federal permit.

18 19

That's all I have for now.

CHAIRMAN O'HARA: Any questions, Council members of Dick Sellers? Could we have the lights back there, please? Thank you. No questions? You are numbered -- you're the number man. You're satisfied?

MR. HEYANO: Well, yeah, -- no, I appreciate MR. HEYANO: Well, yeah, -- no, I appreciate the presentation, but I think, you know, I'm approaching this rhing on a pretty cautious, and I guess looking at the history of the -- or the recent history of the herd and the downward trend, you know, Dick Sellers is fairly optimistic and he's talking about being able to issue more permits. You hnow, as Robin keeps referring to me, I'm the guy who says it's half empty, and not half full. You know, I guess the situation could be very well that you'd be looking at maybe issuing less permits, too. And, I don't know, it's -- you know, I'm uncomfortable. We're at 31 per 100 now, you know, the bottom line seems to be 25 per 100. Boy, that's awful close to me.

38 39 40

CHAIRMAN O'HARA: Yeah, Mr. Sellers?

MR. SELLERS: Thank you. I certainly agree 42 with Robert. And I guess the point I didn't really emphasize 43 was that this flexibility's built into the state system so 44 that next year we won't need to go through this whole 45 discussion again. We'll be able to adjust our allowable 46 harvest and our number of permits on a year-by-year basis 47 without going through another Board meeting. 48

49 CHAIRMAN O'HARA: Dick, what would -- do you 50 have an emergency procedure where you can by-pass the 600 if

00190 it becomes necessary? Let's say you find out, hey, this is 1 2 really bad. We're not going to deal in 600, we're going to 3 deal in 500. Can you do that as an emergency procedure? 4 5 MR. SELLERS: Right. The wording in the 6 state regulation is that we can issue up to I think it's 1200 7 permits. So anywhere from zero to 1200 is our.... 8 9 CHAIRMAN O'HARA: Okay. 10 11 MR. SELLERS: .....working range basically, 12 and that will -- it will be determined on a yearly basis. 13 14 CHAIRMAN O'HARA: That should make a half 15 empty cup a little better, you know, if it looks really bad 16 beginning of the season in August,.... 17 18 MR. SELLERS: Uh-hum. 19 20 CHAIRMAN O'HARA: .....you have that right. 21 Okay. I don't think what we're going to deal with on the 22 federal lands is going to really devastate the resource, what 23 we're dealing with this morning, so -- any other questions of 24 these two gentlemen? 25 26 We have a couple people in the audience who have 27 dealt with the Seward muskox. 28 29 MR. SAMUELSEN: Well,.... 30 31 CHAIRMAN O'HARA: Or did you want to..... 32 33 MR. SAMUELSEN: Yeah. I.... 34 35 CHAIRMAN O'HARA: .....do something first? 36 37 MR. SAMUELSEN: On this federal registration 38 permits. Where's that written up at? Is that mandatory? Do 39 we have to institute these permits, or is that an option? Is 40 it a may or is it a shall to this Council? 41 MR. FISHER: Well, I think it's -- based on 42 43 what my people have told me, Taylor may want to add to 44 it,.... 45 46 COURT REPORTER: First of all, 47 (indiscernible) the microphone? Thank you. 48 49 MR. FISHER: ..... think we're almost forced 50 to go with that.

00191 1 CHAIRMAN O'HARA: It's an 804? 2 3 MR. FISHER: No, not necessarily an 804, but 4 a federal registration permit. 5 6 CHAIRMAN O'HARA: Okay. 7 8 MR. FISHER: Taylor, is that.... 9 10 CHAIRMAN O'HARA: All right. 11 12 MR. BRELSFORD: I think this is actually a 13 very consequential question, Robin, so it would be well --14 This is Taylor Brelsford -- to be sure I understood it 15 exactly clearly. Is your question whether the subsistence 16 hunt could occur with complete reliance on the Tier II 17 hunting process, and no have a separate and distinct federal 18 permit hunt alongside.... 19 20 MR. SAMUELSEN: On federal lands 21 22 MR. BRELSFORD: .....the Tier II? This --23 that's actually what Dave was saying, that, you know, for a 24 lot of practical reasons when he sat at the Board of Game 25 meeting with Dan, he thought the Tier II hunt would be the 26 streamlined simplest procedure to provide for the hunt, and 27 as long as most of the permits or all of the permits went to 28 local people, it would achieve the goals, because Tier II 29 permits allow hunting on both state and federal lands. So 30 that's where Dave was starting with when he started this 31 morning. And then there was some concern in our office about 32 local sentiments. In other parts of the state, people have 33 had some concerns about Tier II permit hunts under the state 34 program as the primary opportunity for subsistence hunting, 35 and have asked for joint state and federal, coordinated state 36 and federal hunts. So we need to know your views, your 37 understanding about that. This is really a question of 38 judgment on the part of the Council. If the Council 39 recommends to the Federal Board that a unified Tier II hunt 40 will provide the needed opportunity for local residents, it's 41 efficient, it's administratively simple, if that's your 42 judgment, then I think the Federal Board would certainly take 43 your lead on that matter. So I don't believe the staff, the 44 federal staff are meaning to impose on you any pressure to 45 have a separate federal hunt. It's a question in our minds 46 based on experiences elsewhere in the state, but it 47 ultimately is a matter of judgment for you guys who know the 48 region best. 49 50 So again, I think the simple answer is that if your

00192 1 judgment the Tier II hunt meets the need, provides for 2 continuation of the subsistence uses on the federal lands as well as state lands, then that's the highest and best advice 3 4 the Board can get. 5 6 MR. SAMUELSEN: Mr. Chairman? 7 8 CHAIRMAN O'HARA: Yes. 9 10 MR. SAMUELSEN: Based on best available 11 information, if we could provide the number of subsistence 12 users is 1200 -- or take of caribou is 1200, then I have to 13 concur with you, because we've met the subsistence needs of 14 all subsistence users of caribou in 9(E). But we're not 15 meeting them. Under a Tier II situation going into it, we're 16 not meeting the needs. We're 600 shy roughly. Animals. So 17 we're not meeting the needs of subsistence users. In fact 18 we're penalizing subsistence users, because the resource 19 cannot stand the harvest of 1200 animals. And I guess in my 20 mind, with these federal registration permits, do they kick 21 in when we provide 1200 animals, which has been the 22 identified subsistence take, or do these federal registration 23 permits apply when we haven't met the subsistence needs, 24 we're in a Tier II, and we've only giving half of the permits 25 out that is required by the subsistence users to meet their 26 subsistence needs? 27 28 MR. FISHER: Maybe you can answer that? 29 30 MR. BRELSFORD: Well, again, I want to be 31 real precise and make sure I understand exactly the question. 32 What I take to be your question is given a total allocation 33 which is below the on-going subsistence harvest level, we 34 only have 600, the normal level would have been 12. We only 35 have 600. So we are allocating -- we have to choose among 36 subsistence users. All subsistence, historic users, can't go 37 and harvest on this herd, because of the biological 38 limitations. 39 40 That's right. MR. SAMUELSEN: 41 42 MR. BRELSFORD: Under that circumstance, to 43 my knowledge in all of the other cases where we have had a 44 federal hunt that had to be limited down like that, it has 45 been by permit. By registration permit. There are various 46 tools for distributing those, often relying on local village 47 councils. You know, there are some details on how the 48 permits actually get into the hands of hunters that we might 49 want to talk about in a few minutes. But where we've had 50 limitations, limited hunts of that sort, those have been

00193 1 managed by permits, sometimes in coordination with a state Tier II hunt concurrently, that sort of thing. But on the 2 3 federal side, when we're -- when it can't be an open hunt, 4 when there's not enough to provide for an open opportunity, 5 then the more narrow hunt opportunity has been managed by 6 permits. Did I get the right question? Did I give you the 7 answer you needed? 8 9 MR. SAMUELSEN: Not really. The Pen Air 10 mechanic that moves out to Igiugig and resides there for 30 11 days,.... 12 13 MR. BRELSFORD: Okay. 14 15 MR. SAMUELSEN: .....cannot justify an 16 economic dependence on that -- under a subsistence framework 17 for that animal. We have people in Igiugig, hypothetically, 18 that need 1200 animals, caribou, to meet their subsistence 19 needs. But because of biological concerns, only 600 of them 20 resident are going to be issued permits, and they can only 21 take 600 animals. Along comes this federal registration 22 permit. Does that mechanic qualify, when we haven't met the 23 subsistence needs of the customary direct dependence 24 residents? 25 26 MR. BRELSFORD: The regulations do allow you 27 to distinguish among people in the same community based on 28 their customary and direct dependence. There are the three 29 factors. Now, proximity would be the same, because they live 30 in the same community, and same access. On the matter -- so 31 the second criteria is probably not relevant to the example 32 that you're asking. 33 34 The third criteria asks about availability of 35 alternative means of livelihood. And that could make a 36 difference between the two people in that case. 37 38 The regulations do provide for distinctions to be 39 made among individuals, so that somebody who's recently 40 arrived doesn't have the same claim under section 804 that a 41 longer time resident. 42 43 MR. SAMUELSEN: And that.... 44 MR. BRELSFORD: There's -- there are 45 46 administrative procedures -- it's somewhat complicated if you 47 go to individual applications. Let me..... 48 49 MR. SAMUELSEN: Okay. 50

00194 1 MR. BRELSFORD: .....say that. But the 2 regulations.... 3 4 MR. SAMUELSEN: But that.... 5 6 MR. BRELSFORD: .....do provide for the 7 decision. 8 MR. SAMUELSEN: 9 That's within the purview of 10 this -- that decision-making on who gets them federal 11 registration permits is in the purview of this Council? 12 13 MR. BRELSFORD: Correct. 14 15 MR. SAMUELSEN: Okay. 16 17 UNIDENTIFIED VOICE: 804. 18 19 MR. BRELSFORD: I think the conversation we 20 had in the sidebar, I'll just quickly mention two questions 21 that we thought the Council may want to look at when we get 22 to the package. One is how many communities, which of the 12 23 communities that have c&t for this herd, belong in a Tier --24 in a Section 804 hunt? All 12 of them? Or some of them? 25 Okay. So which communities ought to be involved in the 26 permit hunt is one question you'll want to consider and give 27 us some advice on. 28 29 Secondly, once you've selected the communities that 30 have proximity, customary and direct dependence, the 31 appropriate level of need for this resource, as opposed to 32 alternative means of livelihood, once you've settled that, 33 then we would also ask you to consider how permits should be 34 distributed in those communities. By hunt history? By -- I 35 mean, there's all kinds of factors that you might look at to 36 basically give specific guidance to that question of 37 customary and direct dependency, so that distinctions could 38 be made on a fair basis within those communities. 39 40 But just to follow up, if we MR. SAMUELSEN: 41 go out -- May I, Mr. Chairman? 42 43 CHAIRMAN O'HARA: Uh-hum. (Affirmative) 44 45 MR. SAMUELSEN: We've got subsistence users 46 filling out the permits the first of July. Need to have them 47 filled out by the 1st of July or -- I think that's a real 48 mistake, because of fishing season. But when do we get to 49 see the list of qualified Tier II residents? Is that in 50 August? September?

00195 1 MR. BRELSFORD: No, my understanding from 2 Elizabeth was July 1st. The application forms would be 3 available well before that .... 4 5 6 MR. SAMUELSEN: So we need to.... 7 MR. BRELSFORD: ....for Tier II. 8 9 MR. SAMUELSEN: So then we as a Council would 10 have to have a meeting to look at that? Because that's step 11 two. If we see that Igiugig's got a large proportion of Tier 12 II permits, and another village, Ugashik -- or let's say Port 13 Heiden has -- and we look at the past participation of both 14 villages, and we see subsistence users are being 15 disenfranchised in Port Heiden by the high number of permits 16 going into this village, we could issue those permits to the 17 community? We have that criteria to work with? 18 19 MR. BRELSFORD: I -- Yes, technically you're 20 recommending to the Board about the distribution of permits, 21 but your guidance, your judgment, your wisdom about that 22 would be critically important, and if you, the Council, 23 choose to kind of wait and see what the Tier II hunts produce 24 as far as distribution, and then fill gaps, identify 25 shortfalls, and communities that need more, and redirect the 26 federal permits to kind of fill the gaps in that fashion, I 27 think that is entirely in keeping with the purposes of the 28 regulation, and your advice and recommendations along those 29 lines would be very welcome. 30 31 MR. SAMUELSEN: Okay. Thank you, Mr. 32 Chairman. 33 34 CHAIRMAN O'HARA: Any other questions? 35 Robert? 36 37 MR. HEYANO: Yes, one more question. Federal 38 permits are only valid on federal land, correct? 39 40 MR. BRELSFORD: That's correct. 41 42 MR. HEYANO: Okay. Two individuals in the 43 same community, same history, same -- basically same 44 background. For whatever reason, one individual took all his 45 caribou on state land. The other individual for whatever 46 reason took all his caribou on federal land. Past history. 47 Who's going to qualify for that permit? If -- I guess the 48 question is, if you don't have any history of harvesting 49 caribou on federal land, you could have very identical 50 backgrounds as far as in the community, economic dependence.

00196 1 But if you have no history on harvesting caribou on federal 2 lands, do you have a chance of qualifying? 3 4 MR. BRELSFORD: So your question is with some 5 federal permits within the community, who has the higher 6 qualification, and how do we rank or distinguish? 7 8 MR. HEYANO: Or I could take it either --9 either that way individually or community-based, if there's a 10 community that has very little or no history of taking 11 caribou on federal land compared to a community that takes --12 you know, say 90 percent on state land, 10 percent on federal 13 versus a community that's just the opposite, 90 on federal 14 ten on state? 15 16 MR. BRELSFORD: The Council has a lot of 17 latitude in recommending how that ought to be handled at the 18 local level, and instead of, you know, like answering that 19 with a real specific answer, I think maybe we could learn a 20 little at this point by some of these example hunts, the 21 muskox hunt in Unit 22, where they've addressed this exact 22 problem, and again the Kilbuck hunt that Elizabeth was 23 provide some information on. Those might give us kind of a 24 starting point for the more detailed discussions. 25 26 And then I'll mention, too, that there would be some 27 data on hunt history, which communities had how many hunters, 28 how many harvests on state or federal lands. This would be 29 materials that BBNA and the Department put together in the 30 subsistence studies. So if you wanted to look at the 31 pattern, the empirical information, and figure out how to 32 protect that, there would be some data available to you for 33 that. But I wonder, rather than, you know, letter the staff 34 advise the Council on the particulars here, maybe give you 35 some background information and then allow you guys to think 36 it out and give us the advice. 37 38 CHAIRMAN O'HARA: We don't have a problem 39 with that. Yeah. Taylor and Robert, this type of system of 40 who gets the permit to hunt is an on-going thing right here 41 in the region with the Nushagak Peninsula herd. 42 43 MR. BRELSFORD: Right. 44 45 CHAIRMAN O'HARA: I mean, there are a certain 46 number of permits issued, and then it goes to the village 47 councils and they have sent hunter out to get food for the 48 elders and this is going to happen -- this is going to happen 49 on the Alaska Penin -- and don't forget the words of Keith, 50 or the lawyer who talked to us yesterday. This is a common

00197 1 sense issue, you know. I'm not going to sit here and decide 2 if two federal guys and two states have hunted 90 percent of 3 the time or 50 percent of the time. It's not my con- -- it's 4 my concern, but it's not my place to decide that. It's going 5 to be Ted's problem with the village councils to determine 6 who's going to be able to hunt. And we'll make the 7 permits.... 8 9 MR. HEYANO: Well,.... 10 11 CHAIRMAN O'HARA: .....for the animals. 12 13 MR. HEYANO: Yeah, then I guess -- you know, 14 and I respect your opinion, Mr. Chairman, but, you know, I 15 feel very uncomfortable of issuing permits to communities. Ι 16 always viewed subsistence as an individual right, and hunting 17 privileges as an individual right. So I'm going to be real 18 careful that I protect that individual's right. 19 20 CHAIRMAN O'HARA: Yeah, that's good. 21 22 MR. HEYANO: I know local politics, and it's 23 -- you know, how unpopular an individual could be in a 24 community, he'll be ordering chicken. 25 26 CHAIRMAN O'HARA: Robin? 27 28 MR. SAMUELSEN: Yeah, Mr. Chairman, comparing 29 the Nushagak Peninsula caribou herd management where in that 30 scenario the allocations were made to communities worked, 31 because it's basically 100 percent federal land. 32 33 CHAIRMAN O'HARA: Uh-hum. That's a good 34 point. 35 36 MR. SAMUELSEN: The situation that we're 37 dealing with here is that ten percent of the caribou harvest 38 in 9(E) is harvested in federal land, and basically 90 39 percent in state land, so it's a complete different set 40 of.... 41 42 CHAIRMAN O'HARA: Yeah. 43 44 MR. SAMUELSEN: .....circumstances. 45 46 CHAIRMAN O'HARA: Yeah, we're only dealing 47 with 10 percent of the permits on federal -- that we have 48 might -- you know, if we buy off on the ten percent of the 49 total number of animals. 50

00198 1 MR. SAMUELSEN: Uh-hum. 2 3 CHAIRMAN O'HARA: Is going to be federal 4 land. So I think there's a little bit of a comparison there 5 that we can deal with. Yes, Robert? 6 7 MR. HEYANO: One more question, I guess. If 8 the deadline for completion of application is the first of 9 July, when -- oh, it isn't? 10 11 MR. SQUIBB: I think, excuse me, the 1st of 12 July was the.... 13 14 MS. ANDREWS: Notification. 15 16 MR. SQUIBB: ..... (Indiscernible, away from 17 microphone), the notification of state permit (Indiscernible 18 -- simultaneous speech). 19 20 MS. ANDREWS: The deadline's May 31st. 21 22 MR. HEYANO: For applications to be 23 completed? 24 25 MS. ANDREWS: Yeah. 26 27 MR. HEYANO: So July 1st was -- would be the 28 first.... 29 30 CHAIRMAN O'HARA: (Indiscernible --31 simultaneous speech) 32 33 MR. HEYANO: When will we know what the total 34 list is? 35 36 MS. ANDREWS: July 1st. 37 38 MR. HEYANO: July 1st. 39 40 COURT REPORTER: It's very difficult to hear 41 you in the audience. So you know. 42 43 MR. BRELSFORD: Let me repeat for the record. 44 That was Elizabeth Andrews informing the Council that the 45 deadline for applications for State Tier II permits would be 46 May 31st, and the notification of successful permit 47 applicants, people who actually received permits, would be on 48 July 1st. 49 50 MR. HEYANO: I'm just trying to get timeline,

00199 1 Mr. Chairman,.... 2 3 CHAIRMAN O'HARA: Sure. Yeah. 4 5 MR. HEYANO: .....is -- if -- when we would 6 have to react as a -- for a federal permit. 7 8 MR. FISHER: Well, you'd know -- right after 9 July 1st you'd know on the Tier II thing. 10 11 MR. HEYANO: But I think it can be awful hard 12 to get this Council together to..... 13 14 CHAIRMAN O'HARA: How about August, would 15 that be too late? 16 17 MR. HEYANO: Well, I don't know, you know. 18 You know, how do we do it to ensure that people, you know, 19 have some opportunity to conduct a fall hunt. So I..... 20 21 CHAIRMAN O'HARA: Could you turn the volume 22 down a little bit on that? 23 24 MR. BERG: It's down as far as it'll go. 25 26 CHAIRMAN O'HARA: Okay. 27 28 MR. HEYANO: Can you give us some timelines, 29 you know, July 1st will be the first time the list will be 30 completed. When would we have to meet to make 31 recommendations in order that the people can have an 32 opportunity to harvest fall caribou? 33 34 MR. FISHER: Well, we're looking at starting 35 the season on August 10th. That's what the -- that's when 36 the state season would open, and we would want to line up --37 or it's up to you people. You'll probably want to line up 38 with them. So that gives us a little over a month. 39 40 CHAIRMAN O'HARA: Any other questions, 41 Council members of Taylor or Dave? 42 43 MR. BRELSFORD: Mr. Chairman? 44 45 CHAIRMAN O'HARA: Sure. 46 47 MR. BRELSFORD: If I could add to this 48 response to Robert's question, another way to approach this 49 would be for the Council to advise on criteria, what the 50 goals and purposes of that permit distribution would be, and

1 then allow the staff to design the implem -- to apply the advice of the Council. If you were to say fill gaps where 2 3 communities have come up short, we want permits to go to 4 those communities. You could give guidance, and then the 5 staff could try and work out the particulars, and perhaps 6 consult with your Chair, who would represent the Council as a 7 whole to make sure we kind of get it right. Because 8 obviously early July is a terrible time to try and convene 9 the entire Council given the fisheries in Bristol Bay. But 10 it may be something that staff can follow the lead, follow 11 guidelines and then consult with the Chair to verify that 12 we've gotten it right. I'm looking for a way to meet the 13 timelines without making a mess with the Council and their 14 other responsibilities in the month of July. 15 16 CHAIRMAN O'HARA: That's a possibility. Any 17 other questions, Council? 18 19 MR. SAMUELSEN: So a statement from the 20 Council that -- on the order of -- to the man- -- as 21 managers, to the maximum extent possible, the federal 22 registration permits on federal lands should be given to 23 those bona fide subsistence users of 9(E) that failed to 24 apply or failed because they didn't cross a T or dot an I in 25 their application for a Tier II application, they should be 26 given a priority for those permits, is that enough direction? 27 28 MR. FISHER: And failed to obtain a Tier II 29 permit? 30 31 MR. SAMUELSEN: Yeah. 32 33 CHAIRMAN O'HARA: Where do you get it out of 34 one of those justification here? 35 36 MR. SAMUELSEN: Huh? 37 38 CHAIRMAN O'HARA: Is that out of the 39 justification? 40 41 MR. SAMUELSEN: No, that's just out of my 42 head. 43 44 CHAIRMAN O'HARA: Oh, okay. Well, you better 45 be sure and keep that, because -- write it down, because we 46 want to bring it back again. 47 48 MR. HEYANO: Well,.... 49 50 MR. BRELSFORD: Yeah, it's a good starting

00200

00201 1 point. 2 3 CHAIRMAN O'HARA: Okay. Yeah. Good. 4 Robert? 5 6 MR. HEYANO: I'm not clear I guess. I'm 7 hearing conflicting things between Dave Fisher and Robin. 8 What I understood Robin is that he wants the priority to go 9 to the individual who somehow didn't fill out the permit 10 correctly. Fisher's response was somebody who didn't receive 11 a Tier II permit. So is it your intent that somebody who 12 kind of missed the boat for whatever reason and didn't have a 13 valid or an accurate application be considered first, or an 14 individual who didn't tally enough points be -- get the first 15 crack at the federal? 16 17 MR. SAMUELSEN: Either/or I would say. 18 19 MR. FISHER: For some reason didn't -- failed 20 to obtain a Tier II permit. Maybe he didn't qualify, maybe 21 he filled out the permit process, but that shouldn't deter 22 him from applying for a federal permit. 23 24 MR. HEYANO: Well, maybe because he didn't 25 qualify -- could it be possible he didn't qualify because he 26 just moved to the community? 27 28 MR. FISHER: That's possible. 29 30 CHAIRMAN O'HARA: We'd have a provision for 31 them not qualifying if they had moved to -- if they just 32 moved to the community. 33 34 MR. FISHER: But then.... 35 36 MR. HEYANO: Well, Mr. Chairman, I guess in 37 all honesty, I would rather see that federal permit go to the 38 75-year-old who's born and raised there, so..... 39 40 CHAIRMAN O'HARA: Uh-hum. That's why I say 41 we should make that provision. 42 43 MR. FISHER: Well, we would have that 44 opportunity when we selected the federal permittees. We 45 would be able to look at it and say, well, here's a 75-year-46 old fellow. For some reason he didn't obtain a Tier II 47 permit, but he does apply for -- he does qualify for a 48 federal permit, and he has a long history of use. He would 49 probably rank out real high for a federal permit. 50

00202 1 CHAIRMAN O'HARA: Uh-hum. Any other 2 questions before we have Elizabeth and -- let's see, who was 3 going to -- was it Bruce? 4 5 MR. BRELSFORD: I think Bruce. 6 7 CHAIRMAN O'HARA: Okay. Bruce, would you 8 mind coming up, if -- state your names and kind of give just 9 a little bit of a brief history on -- they have gone through 10 this experience I believe in another district of Alaska. 11 12 (Indiscernible -- simultaneous speech) 13 14 (Whispered conversation) 15 16 COURT REPORTER: Mr. Chairman, as the debate 17 gets going, people tend to talk over one another and that 18 muddies the record. 19 20 CHAIRMAN O'HARA: State a name and one at a 21 time. Okay. 22 23 (Whispered conversation) 24 25 CHAIRMAN O'HARA: David, we're off record 26 here for a minute, okay? 27 28 (Off record - 10:08 a.m.) 29 30 (On record - 10:15 a.m.) 31 32 CHAIRMAN O'HARA: Call the meeting back to 33 order. And we have Elizabeth Andrews, Alaska Department of 34 Fish and Game. 35 36 MS. ANDREWS: Thank you, Mr. Chairman. My 37 name's Elizabeth Andrews, I'm with the Alaska Department of 38 Fish and Game. 39 40 CHAIRMAN O'HARA: Got to have it quiet. 41 42 MS. ANDREWS: Mr. Chairman, your Advisory 43 Council is really getting a handle on this joint management 44 situation and understanding Tier II, I think you've got a 45 pretty good handle on it. 46 47 I just wanted to give you some examples. There are 48 places elsewhere in the state where we have joint management 49 with a State Tier II hunt and a Federal registration hunt. 50 And it's for many of the same reasons that you're aware of

here in your situation with the checker board pattern of State and Federal lands in an area where people are hunting on both State and Federal lands. We have examples from Arctic Alaska with muskox in the Kaktovik area. We have examples for a Tier II moose hunt in the Yukon Flats area where there's State and Federal lands and a Federal permit and a State Tier II permit. We have an example of Seward Peninsula muskoxen with a State Tier II hunt and a Federal registration hunt. And in the past we have had a hunt in the Kilbuk Caribou Herd range that was a Federal registration hunt that had to be allocated among a restrictive set of Federal subsistence users.

14 Most pertinent to this example or situation that 15 you're discussing here would probably be the Seward Peninsula 16 muskox situation where we did spend a number of meetings with 17 community residents in that area from the villages as well as 18 Nome, and people hunt on both State and Federal land and some 19 villages hunted more on Federal lands and some more on State 20 land. And we had a State Tier II hunt and there would also 21 be a Federal registration hunt. It's similar in the sense 22 that you had to restrict the allowable harvest, I mean there 23 are only a certain number of animals that can be taken 24 combined State and Federal land. And after several meetings 25 with the communities and other members of the public, they 26 identified how many animals could be taken from the Federal 27 lands, similar to what you're doing when you're talking about 28 the 10 percent or the 60 animals in this case. And also 29 identified how many permits would go to each community. So 30 it was through a public process that with the villages -- and 31 you know, there was more time than there is here to identify, 32 okay, it'd be four permits to this community, two permits to 33 that community, and then under the State system I think we 34 had somewhere around 12 Tier II permits that we issued. So 35 the magnitude's a lot smaller, but the example is similar. 36

Now, how each of those villages handled the Federal Remits and that's partly what you're asking questions about here, was in one case they basically did a drawing in the community for the two permits that could be taken. People came and put their name in a hat and they drew, and in another case the people were -- that's where Bruce -- I can't aremember the other case. The -- there was only like four the permits and they were able to work it out in the community as to who would get issued those permits, you know, and it was based on who had experience hunting muskox and who had been are only that case.

- 49
- 50

In the case of the Kilbuk caribou with the village of

00203

00204 1 Kwethluk, they -- the village tribal issued the certain 2 number of per -- they announced a certain number of permits 3 would be available, first come first serve basis. And the 4 village worked with the local people to identify really those 5 that were most dependent on the caribou resource and that's 6 who was issued the permits. 7 8 But, you know, through your questions that you have 9 been asking, you know, your understanding to some extent why 10 the State has a system of scoring so many points for 11 customary and direct dependence and so forth because of the 12 situation the State's in where all Alaskans can apply, and we 13 have to make sure that when we get to the Tier II level that 14 those who are most dependent on the resource would be 15 eligible for the Tier II permits. So somebody who might have 16 been in a community only a couple of years hunting a 17 particular game population would get less points than 18 somebody who had been in a community for 30 years and was 19 dependent on the resource and had a longer term, customary 20 and traditional pattern of hunting that resource. 21 22 CHAIRMAN O'HARA: And lived in Anchorage? 23 24 MS. ANDREWS: Yeah, or lived in some other 25 community, sure. 26 27 CHAIRMAN O'HARA: Other part of Alaska. 28 29 MS. ANDREWS: Sure. 30 31 CHAIRMAN O'HARA: Uh-huh. 32 33 MS. ANDREWS: So you certainly have touched 34 on all of the elements for consideration. And what's -- you 35 know, what's important here is I mean you've identified -- I 36 mean we have a State Tier II permit system. You've been 37 talking about the approximate number of animals that could be 38 taken, of that allowable harvest that could be taken on 39 Federal land. And you're wrestling with how would those 40 Federal permits be allocated among the different communities 41 and who would get the permits in those communities. 42 43 CHAIRMAN O'HARA: Okay. 44 45 MS. ANDREWS: And so the Federal examples 46 are, there's been drawings in those communities and what was 47 the other examples? 48 49 MR. GREENWOOD: I'm Bruce Greenwood, National 50 Park Service.

00205 1 CHAIRMAN O'HARA: Okay, go ahead. 2 3 MR. GREENWOOD: What Liz' was saying is that 4 they decided how to divide the permits amongst the different 5 communities. And what they did in Seward Peninsula is a 6 couple of different ways. One thing that they did is first 7 they assumed that the villages were (indiscernible) so there 8 was equal reliability on the resource, equal dependence on 9 the resources, and equal access to the resources; that was 10 the first assumption that they made. So that would fit under 11 the there criteria in the .804 process. So assuming that, 12 they decided it's best to let the villages decide how to let 13 these permits be issued. 14 15 So the Northwest Regional Advisory Council, what they 16 did is they gave it to the villages entirely. And what the 17 villages did up there is that they chose to do their own 18 split between the two villages. And let's see, and then what 19 the Seward Peninsula did is they looked at the population of 20 the villages and the Seward Peninsula Regional Advisory 21 Council actually allocated permits among the different 22 villages. And then the following year they kind of varied 23 that a little bit and what they did is again, they let the 24 villages decide. In one village the villagers decided to 25 have a drawing and so anyone that wanted to have a Federal 26 permittee they put their name in a box and it was chosen out 27 of the box. So everybody was agreeable to do that. The 28 other villages let the elder's council or the IRA Council 29 decide who got the permits. 30 31 Now, what they were advised is that since it's rural 32 residents, they also had to consider non-Natives in 33 allocation of those permits. So Ken Adkisson, who 34 administered this said in one case the village gave out of 35 the six permits, they gave two to non-Natives and four to 36 Natives and he was -- he thought that worked out pretty well 37 in that regard. And so far they've had no problems at all 38 with the permit allocation process. 39 40 Now, one thing to consider is that it's a dynamic 41 process. If, for example, you implement a process this year 42 and there's some problems you could always modify it for the 43 following years. 44 Let's see, is there anything else. What else they 45 46 had to consider is hunt distribution so they actually divided 47 the permits among the Federal agencies. Up there, for 48 example, there were 12 permits available -- I believe this 49 was in Unit 23, and they gave six permits to the National 50 Park Service and six permits to Bureau of Land Management.

00206 1 The permit actually specified where they could get it and where, for example, the permits for BLM says you must get it 2 3 on BLM lands and for Park Service you must get it on Park 4 Service lands. Why they did this is they wanted to make sure 5 that the hunting was distributed throughout the whole unit 6 and that it wasn't focused on one particular piece of land. 7 8 So I guess in summary, the Councils felt it was 9 important for the villages to decide who got the permits and 10 they let the villages themselves decide what was the best way 11 to allocate those permits. Secondly, that the Council 12 decided that the Federal permits they had to make a division 13 between the different agencies because there's different land 14 areas that were being utilized and they'd base that on, I 15 believe, proximity to that particular resource. 16 17 Are there any questions? 18 19 CHAIRMAN O'HARA: Any questions, Council 20 members? Yes, come on up if you would like to be -- let's 21 see this is Ken -- no Jeff. 22 23 MR. DENTON: This is Jeff Denton. 24 25 CHAIRMAN O'HARA: Jeff, okay, go ahead. 26 27 MR. DENTON: The Anchorage Field Office, BLM. 28 Relative to the Seward Peninsula thing, you folks need to 29 bear in mind the biology and the biology of the muskox is 30 decidedly different than caribou. They're very sedentary, 31 the same little herds are in the same spot year after year 32 after year. Caribou, of course, down here move a great deal. 33 And the Tier II permits are -- may be harvested on those 34 Federal lands as well as a Federal registration permit. So 35 the jury's still out on Seward Peninsula on whether some of 36 the very accessible herds of muskox on Federal lands could 37 easily be over harvested. 38 39 I think the jury's still out on that we don't know 40 what the harvest distribution really is this year. 41 42 The second thing, down here with caribou. If a 43 certain.... 44 45 (Teleconference call coming in) 46 47 CHAIRMAN O'HARA: Hold on just a second here. 48 All right, go ahead. 49 50 MR. DENTON: Okay, this is Jeff Denton with

the Anchorage BLM again. And just a consideration on your 1 2 part with the biology of caribou with Federal registration 3 permits, a certain proportion of them being allocated. You 4 know, caribou are highly mobile animals. There is the 5 opportunity the folks that have those Federal permits may 6 never have the opportunity to hunt depending on where those 7 caribou move. 8

So you know, my thought is still you need to manage 9 10 that harvest on a herd as a whole and not be dividing Federal 11 land versus State land because you're going to still -- the 12 opportunity for some folks with permits to be -- not be able 13 to hunt is there. And so the muskox thing is a little 14 different. They're dependable and in very localized areas 15 regularly. They're more subject to over harvest because of 16 that situation with the Tier II permit. Here, the 17 situation's just the opposite, the subsistence hunter many 18 not have the opportunity to harvest on the Federal lands, 19 depending on the -- the biology of the animal kind of 20 dictates a different situation in muskox versus caribou. So 21 just something to bear in mind on your deliberations. 22

23 CHAIRMAN O'HARA: Any questions Council 24 members? Thank you very much Jeff, appreciate that. Ted 25 Krieg would you feel comfortable giving us just maybe a 26 thumbnail sketch on what the Tier II requirements are? You 27 were at the same board meeting I was at, we went over it and 28 over it and over it again. Do you have this paper? 29

30 MR. KRIEG: No, I don't. 31 32 CHAIRMAN O'HARA: Do you need it? 33 34 MR. KRIEG: I guess I probably should. 35

36 CHAIRMAN O'HARA: Just so the audience will 37 know, we're going to be available with the teleconference in 38 case anyone from the villages want to call in. We've been 39 having a little trouble there but we have the lines open so 40 if they do want to call in, they'll come on line. 41 42

Okay, you want to talk to us.

44 MR. KRIEG: I'm Ted Krieg with Bristol Bay 45 Native Association, Natural Resource Department. Mr. 46 Chairman, I'm not -- like I said before, I'm definitely not 47 an expert on this because I just started learning about it, 48 too. 49

```
50
           So you want the five points?
```

00207

43

00208 1 CHAIRMAN O'HARA: Yes. 2 3 MR. KRIEG: Okay. So the point scoring, 4 there's a 100 points scoring. There are five questions on 5 the application -- and the first one is -- I'll try to 6 paraphrase it a little bit. 7 8 Have you hunted or eaten meat -- maybe I should just 9 read it. Up to 50 points are awarded for the number of years 10 the applicant has hunted or eaten meat from the game 11 population in the hunt area. One and two-thirds points are 12 awarded for each year. So I did some figuring and you'd have 13 to be 30 years old and eaten meat each of those years to get 14 the total number of points there, 50. 15 16 Up to 10 points are awarded for the number of years 17 any one member of the household has hunted or eaten meat from 18 the game population in the hunt area. One-third point is 19 awarded for each year. 20 21 The third one, up to 20 points are awarded for the 22 relative availability of alternative sources of big game. 23 This is measured as the percentage of big game harvested by 24 the applicant from the Tier II population. Relative to the 25 amount of big game harvested within the hunt area and from 26 other reasonably accessible hunts within 150 miles. Points 27 received many not exceed points calculated by the Department 28 for the community nearest the applicant's address. 29 30 Four. Up to 10 points are awarded for the cost of 31 food in the community where most of the applicants household 32 store bought food was purchased during the past year. Points 33 received may not exceed points calculated by the Department 34 using the cost of food index for the community nearest the 35 applicant's residence. 36 37 And then the fifth one. Up to 10 points are awarded 38 for the cost of gasoline in the community where most of the 39 applicant's household gasoline was purchased during the past 40 year. Points received may not exceed the points calculated 41 by the Department using the cost of gasoline for the 42 community near the applicant's residence. 43 44 CHAIRMAN O'HARA: That's number five? 45 46 MR. KRIEG: That's the fifth one, that's the 47 final one. And then that would be a total of 100 points if 48 you got the maximum. 49 50 CHAIRMAN O'HARA: Do the Council members

00209 1 understand all these five points criteria for Tier II? 2 Robert. 3 4 MR. HEYANO: Just a question, Ted. The 5 information provided in one and two..... 6 7 CHAIRMAN O'HARA: Robert, could I interrupt 8 you just a moment, we have Elizabeth Andrews who is very 9 versed on Tier II, would you mind if she sat at the table 10 with Ted? 11 12 MR. HEYANO: No, no. 13 14 CHAIRMAN O'HARA: Elizabeth, would you mind 15 just sitting there and many we can get our question answered 16 fairly quickly. Give us an overhead, I don't know if we want 17 to go into it too much in depth on that but since you did ask 18 that we be informed on it, we'll do it 19 20 Please state your name, Elizabeth and then we'll let 21 Robert go ahead and talk here. 22 23 MS. ANDREWS: Elizabeth Andrews, Alaska 24 Department of Fish and Game. 25 26 MR. HEYANO: I guess my question is, Mr. 27 Chairman, is the numbers derived from questions one and two. 28 Are those taken off of harvest tickets or is that -- how was 29 that information determined? 30 31 MR. KRIEG: I could -- I mean it was my 32 understanding that it's the honor system, so people put, you 33 know, put down their information. And I guess it's possible 34 from what I've heard say that it's possible that the 35 Department could check past records. But for those -- you 36 know, the first question it's whether you've hunted or eaten, 37 so you know, you don't have to hunt, it's just if you've 38 eaten the meat from that game population. 39 40 MR. HEYANO: Thank you. 41 42 CHAIRMAN O'HARA: Does that answer your 43 question, Robert? 44 45 MR. HEYANO: Yes. 46 47 CHAIRMAN O'HARA: Okay. Alvin. 48 MR. BOSKOFSKY: You moved into a place you 49 50 didn't have your 30 years then.

00210 1 COURT REPORTER: Mr. Boskofsky, could you 2 swing that microphone in front of you? Thank you. 3 4 MR. BOSKOFSKY: You moved into a place and 5 you didn't live there 30 years, what kind of points are you 6 going to get for that, nothing? 7 MS. ANDREWS: Mr. Chairman, you get one and 8 9 two-thirds point for each year, up to a maximum of 50 points. 10 So it'd be up to a maximum of up to 30 years. So you can see 11 we're not -- and it actually was our Board of Game that 12 decided that there would be a 100 point system, how it gets 13 split among these different questions. And so 50 of those 14 hundred points goes to the question of how many years have 15 you hunted or eaten caribou from this herd, and you can get 16 up to 50 points for that. And the way you get 50 points is 17 if you have a maximum of 30 years. So that's the bulk of it 18 and that was where the question on customary and direct 19 dependence, remember that from those three criteria is what 20 leads to -- it's this question that gets it measuring that. 21 And then it's less points for the other questions and the 22 other criteria. 23 24 MR. BOSKOFSKY: Another case would be if you 25 hunted all them years and say over the last few years you 26 weren't able to, you know, because of medical problems or 27 something. You know, then you're losing points there too. 28 29 MS. ANDREWS: Mr. Chairman, that's why we 30 have the question, what's the maximum number of years anyone 31 in your household has hunted or eaten caribou. So if you 32 were in that situation for health reasons or so forth but you 33 were in a household that either hunted or ate meat from 34 caribou from the North Alaska Peninsula Caribou Herd you 35 would get points for that, again, up to 30 years. 36 37 CHAIRMAN O'HARA: An example would be, you 38 know, the Chignik people going to Port Heiden to get meat or 39 having eaten there with their people in that Port Heiden area 40 would be a really good qualifier for points? 41 42 MS. ANDREWS: That's correct. And so with 43 these two questions, we're up to 60 points, it's almost two-44 thirds of the total comes with those two, have you hunted and 45 eaten and has a member of your household hunted and eaten. 46 47 CHAIRMAN O'HARA: Alvin, did you have more 48 questions? Robert. 49 50 MR. HEYANO: What happens in this situation

00211 1 if we end up with 700 applicants with 100 points? 2 3 MS. ANDREWS: Excuse me, I was looking at the 4 questions again? 5 6 MR. HEYANO: I was wondering what happens in 7 the situation, this particular situation, if we end up with 8 700 applicants with 100 points? 9 10 MS. ANDREWS: Seven hundred applicants with 11 100 points, there would be a random draw. I mean the 12 computer would draw out -- if we say we're going to issue 600 13 permits or 650 from those 700, everybody's got the same 14 score, it gets drawn by computer. 15 16 MR. HEYANO: Thank you. 17 18 CHAIRMAN O'HARA: Any other questions, 19 Council members. Thank you very much, we appreciate that. 20 21 MR. SHANGIN: Mr. Chairman, this is Austin 22 Shangin, with the Native Village of Perryville. I'm just 23 checking with where you guys are on your agenda. 24 25 CHAIRMAN O'HARA: Give us your name again? 26 27 MR. HEYANO: Austin. 28 29 CHAIRMAN O'HARA: Austin. We're on -- we're 30 glad to have you with us this morning. We're on Proposal 32 31 dealing with the caribou on the Alaska Peninsula. Can you 32 hear us okay? 33 34 MR. SHANGIN: Yes, I can. 35 36 CHAIRMAN O'HARA: And right now we've had a 37 report from the Alaska Department of Fish and Game and we 38 have been looking at probably the -- what we would be doing 39 with perhaps 600 animals that might be harvested out of the 40 Alaska Peninsula, and we're trying to decide now if there's 41 600 permits issued under Tier II, and I don't know if you're 42 familiar with Tier II or not, Austin, but how many of these 43 would go to the Federal lands and who would qualify as 44 Federal users if these permits were issued to them, okay? 45 46 MR. SHANGIN: Yes. And I kind of got an idea 47 on this Tier II. I'm just waiting for the paper to come. 48 CHAIRMAN O'HARA: Okay. And what we're going 49 50 to do now is we're going to -- unless the Council had other

00212 1 questions, is we're going to hear from the Fish and Game 2 Advisory Committee Chairs and then we'll go to public comment 3 -- we'll do written comment which we really don't have much 4 but Jerry Berg will help us out when we get to it. We'll 5 open the floor to public comment and then the Council will 6 have a deliberation on this caribou issue. 7 8 MR. SHANGIN: All right, thanks. 9 10 COURT REPORTER: Mr. Chairman, could you have 11 Austin spell his last name, please? 12 13 CHAIRMAN O'HARA: Could you spell your last 14 name, Austin, please? 15 16 MR. SHANGIN: Shangin, S-H-A-N-G-I-N. 17 18 COURT REPORTER: Thank you, Mr. Chairman. 19 20 CHAIRMAN O'HARA: Okay, thank you, Austin. 21 Did you have anymore comments, Council members, on what we 22 might be doing here as far as this caribou issue? Robert. 23 24 I got a sense maybe we're kind MR. HEYANO: 25 of close, Mr. Chairman. And I thought maybe for 26 consideration, if we could put, in a form of a motion the 27 direction we, as a Council, would like to approach this and 28 then maybe get feedback from the public on this issue. Would 29 that be appropriate? 30 31 CHAIRMAN O'HARA: We've introduced the 32 proposal, we've done the biological, socio-economic cultural 33 situation here by -- thoroughly, I think we've discussed 34 that. Department of Fish and Game, Dick Sellers has given us 35 a report on it. We've had -- unless there's other agencies 36 that want to comment on it, are there other agencies that 37 we've left out that need to comment on this? Okay, yes, 38 Jeff. How many times do you want to comment on this, we've 39 heard you once? 40 41 MR. DENTON: Well, this is basically a 42 comment on the proposal as written. There's some portions of 43 it that we feel are kind of arbitrarily leaving some 44 potential harvest out of the picture. It doesn't deal with 45 the stuff down on the Peninsula, the Northern Peninsula Herd. 46 It deals with the very north end of 9(C). The proposal, as 47 written basically closes all of 9(C), and that northern --48 the Alagnak Drainage and even parts of the Naknek Drainage 49 have considerable numbers of Mulchatna animals available to 50 harvest. And it appears to BLM that it's kind of arbitrary

00213 and capricious to, basically deny the opportunity to harvest 1 2 those animals to people, even local users of Levelock and 3 Egegik and so on when there is no biological reason to 4 restrict harvest on those animals. In fact, from our 5 standpoint, there's a biological reason to harvest more of 6 those animals. There are indications of habitat depletion up 7 there. 8 9 CHAIRMAN O'HARA: I'd like to have Dick 10 Sellers come up to the mic, if you would, please, and deal 11 with this issue? Dick, would you feel comfortable addressing 12 that? I'm glad you feel comfortable. 13 14 MR. SELLERS: Thank you, Mr. Chair. This is 15 Dick Sellers Alaska Department of Fish and Game. 16 17 CHAIRMAN O'HARA: That's a good point he 18 brought up, Dick, in talking about that 9(C) section and 19 Mulchatna and relationship to the North Peninsula Herd. 20 21 MR. SELLERS: Yes, we recognize that there is 22 a mixture within 9(C), and that was the consideration that 23 led the Board of Game to break out the Alagnak Drainage from 24 the Tier II portion of 9(C) so that the State season does 25 provide for a general hunt in the Alagnak Drainage with a bag 26 limit of one caribou. And the reason we were conservative 27 with that one caribou bag limit is because during the fall 28 there are several little splinter groups of caribou, 29 sometimes there's a hundred or 150 on the backside of 30 Sugarloaf, sometimes there's 300 or 400 up in the Katmai 31 Preserve up between Anguvik and Kakotlik, and we certainly 32 don't want to focus a lot of fall time effort on those little 33 splinter groups. And then in the winter, some years we have 34 a tremendous influx of Mulchatna animals and some years we 35 have virtually none. So again, we didn't want to have a 36 liberal winter bag limit in the event that we had very little 37 Mulchatna use of that area. 38 39 And then the other consideration is that if 40 somebody's, in the winter time, willing to travel up to the 41 Alagnak, they only have to go another 10 miles or so to get 42 into 9(B), either north of the Alagnak or across the Kvichak 43 where they have very little opportunity. So our feeling was 44 that if there are Mulchatna animals in that general region, 45 that someone with very little extra effort could get into 46 9(B) and have at it, so to speak. 47 48 CHAIRMAN O'HARA: Do you have same day 49 airborne next year for 9(B) as well? 50

00214 1 MR. SELLERS: After January 1st. 2 3 CHAIRMAN O'HARA: Oh, that's good, okay. 4 Does that satisfy your question, Jeff? 5 6 MR. DENTON: Yeah, in fact, Dick and I have 7 discussed this before. I thought I would bring it before 8 you. And I don't know if this splintering off of the Alagnak 9 as the Board of Game has done is something that needs to be 10 considered to make regulations consistent or not. That would 11 be my concern. 12 13 CHAIRMAN O'HARA: I don't think there's much 14 left of Proposal 32 in relationship to anything, period. 15 We're dealing with 600 animals. And the ground level is 16 different now than -- Dave. Thank you, Dick. 17 18 MR. FISHER: Yes, Mr. Chairman. Just a 19 point of clarification, our revised preliminary conclusion 20 addresses exactly what Jeff was talking about. We did mirror 21 the -- recommending mirroring the State regulations there for 22 9(C), split that area off. 23 24 CHAIRMAN O'HARA: Anything else, Jeff, you'd 25 like to address? 26 27 MR. DENTON: I guess I'm happy. 28 29 CHAIRMAN O'HARA: Okay, thank you. None of 30 us are happy. We're totally frustrated but there's nothing 31 much we can do about it. Okay, if we don't have any other 32 agencies -- yes, Donald Mike. 33 MR. MIKE: This is Donald Mike with Katmai 34 35 National Park in Aniakchak National Monument. Just to get on 36 the record for the Aniakchak National Monument and Preserve. 37 I think it's important to identify those resident zone 38 communities for Aniakchak to have some of the permits that 39 we're currently discussing and make sure we do not leave 40 those resident zone communities out. 41 42 CHAIRMAN O'HARA: Okay. In other words, 43 you'd like us to know that in your Federal agency of 44 Aniakchak that there's going to be subsistence available 45 through this permitting system? 46 47 MR. MIKE: Correct. 48 49 CHAIRMAN O'HARA: You're on record. 50

00215 1 MR. MIKE: Currently, we have five resident 2 zone communities so..... 3 4 CHAIRMAN O'HARA: What are they? 5 6 MR. MIKE: We have Port Heiden, Meshik, 7 Chignik Lake, Chignik Lagoon, Chignik Bay. 8 9 CHAIRMAN O'HARA: How come you left out 10 Perryville, Ivanof and..... 11 12 MR. MIKE: They're currently not on the 13 resident communities but it doesn't mean that they're not 14 qualified for subsistence in Aniakchak National Monument. 15 16 CHAIRMAN O'HARA: Okay. 17 18 MR. MIKE: They can get a permit from the 19 superintendent through the -- on a 1344 permit eligibility. 20 21 CHAIRMAN O'HARA: Pretty quiet, uh? That's 22 okay, say that last part again now so we can hear you. 23 24 MR. MIKE: The residents of Perryville and 25 Ivanof Bay are -- do not -- or are not currently on the 26 resident zone communities for Aniakchak National Monument. 27 And that does not mean that they do not qualify for 28 subsistence in the Monument. They can qualify for 29 subsistence by a process we call a 1344 eligibility permit. 30 31 CHAIRMAN O'HARA: Thank you very much, 32 Donald, appreciate that. We'll close off agencies at this 33 time unless I've left someone out and we're going to go to 34 Fish and Game Advisory Committee Chair comments. Any members 35 out there today in the audience who -- RAC group as well, I'm 36 sure they appear here today. This is your opportunity to 37 address the caribou issue that we're dealing with in your 38 region. Anybody? 39 40 MR. WEBSTER: This is Vince. 41 42 CHAIRMAN O'HARA: Vince, we know how much you 43 like speaking in public so we're just delighted to have you 44 with us today. 45 46 MR. WEBSTER: My name is Vince Webster. I'm 47 co-chair of the Naknek/Kvichak Advisory Committee. We 48 represent Naknek, South Naknek, King Salmon, and Levelock 49 with these issues on the North Peninsula Caribou Herd, mainly 50 through the communities of Naknek, South Naknek and King

00216 1 Salmon. And in particular, the South Naknek -- or in 2 particular South Naknek because they're on the south side of 3 the Naknek River. 4 5 As far as -- there's very little of our communities 6 that actually harvest on Federal lands. So what you 5 7 determine here on Federal lands will have very little impact in our communities. And I guess I'll just ask for questions 8 9 just if you want anything clarified? 10 11 CHAIRMAN O'HARA: Vince, they do go up Big 12 Creek and there is -- Becharof Refuge is on Big Creek. Some 13 people do access the Alaska Peninsula with aircraft, you 14 know, Becharof and on down farther. So you do have some 15 interest in what goes on in Federal lands but not very much. 16 17 MR. WEBSTER: I would agree with that, yes. 18 19 CHAIRMAN O'HARA: Okay. I guess what we're 20 going to do here then is, it probably doesn't, maybe effect 21 too much those three communities? 22 23 MR. WEBSTER: I would say not. However, the 24 -- if you, in determining the number of permits, I think you 25 -- we have discussed in our committee the amount of caribou 26 that's actually harvested that are the Mulchatna Herd. So 27 you need to consider that. 28 29 And that's about all I have to say. 30 31 CHAIRMAN O'HARA: Any questions Council 32 members? Thank you very much, Vince. We appreciate you 33 taking time to come here and listen to our program. 34 35 MR. WEBSTER: Thank you. 36 37 CHAIRMAN O'HARA: Myra. 38 39 MR. OLSEN: Hello. My name is Myra Olsen and 40 I serve as Chair of the Lower Bristol Bay Advisory Committee. 41 And my only comments are you seem to be heading in the right 42 direction in protecting the local users to obtain their 43 needed caribou. This Tier II system regime is really new to 44 me and I'm real uncomfortable with it. However, we, as a 45 group, felt that that was the only way that the shortage of 46 caribou could be addressed and still provide for some of the 47 subsistence needs. 48 49 One of my concerns was with the State law that says 50 all Alaska residents are subsistence users. That that would

00217 1 stack the deck if urban residents could qualify to hunt the 2 North Peninsula Caribou Herd and leave out people locally 3 that really depend on the resources. But I quess I'm growing 4 a little more comfortable with that. And I think that it 5 would be valuable if you target those communities that are 6 under permitted under the Tier II system by filling in the 7 blanks with the Federal permits. I think that might be a 8 valuable tool to make sure the local people get what they 9 need. 10 11 That's pretty much it. 12 13 CHAIRMAN O'HARA: Okay. Any questions. 14 15 MS. OLSEN: And by the way, the Lower Bristol 16 Bay Advisory Committee is made up of the communities Egegik, 17 Pilot Point, Ugashik and Port Heiden. 18 19 CHAIRMAN O'HARA: Okay. Any questions, 20 Council members? Thank you very much, Myra, appreciate it. 21 John Knutsen. 22 23 MR. KNUTSEN: John Knutsen. And I'm 24 representing the majority of the shareholders with Pauq-Vik, 25 Inc., Limited, the Village Corporation in Naknek and also 100 26 percent of the traditional members of the Naknek Village 27 Council. And initially when I came over it wasn't for the 28 purpose of commenting on Proposal 32 or the caribou issue but 29 after hearing all the comments, I feel like I need to. 30 31 In regards to Vince's comment about not effecting the 32 three communities by what you do here. The reason for that, 33 I believe is that traditionally we hunted up Big Creek, prior 34 to ANILCA and even after ANILCA. And ask you know with the 35 formation of the refuges, Alaska Peninsula and Becharof, it 36 was divided up into guide group -- guide areas on the refuge 37 itself. And consequently, Big Creek is a guide area. And 38 unfortunately, sport hunting coincides with traditional 39 hunting of caribou and moose up Big Creek. And basically I 40 think we were displaced by that fact, having guides from 41 around the -- I mean hunters from around the State and the 42 Lower 48 up in that area not only displaced the local users 43 but it also made it harder to obtain moose and caribou 44 because they were driven out of the area. It's only common 45 sense that when you overuse an area animals won't come back. 46 47 Another comment, as far as what we're going through 48 now, we're going through a Tier II hunt. Last fall when we 49 had our special workshop there in Naknek we never would have 50 thought that we were going to be at this stage this soon but

1 we are. And at what point do we decide that this is 2 happening throughout the state? I mean it's happening at 3 other parts, it's happening here. And in listening to 4 comments from what few traditional users we get here to 5 comment, they're always saying they need to feed their 6 family; we only take what we need. I think that philosophy 7 would work with conservation of any type of resource. But 8 too much and too many times I've heard other user groups make 9 the comment, we need to maximize the use of a resource. And 10 unfortunately, most of the time that's how we deal with the 11 resource, we maximize it. And as a result, where are we now, 12 we're at Tier II. And I believe that trend is going to 13 continue if we continue to maximize the resource. 14 15 It's just my feeling. I wish that we could go back 16 to take what we need as we need it. That's the only comments 17 I have. 18 19 CHAIRMAN O'HARA: Okay. Any questions, 20 Council members? Okay, thank you very much Smiley. 21 22 MR. KNUTSEN: And I hope you could hear me. 23 24 CHAIRMAN O'HARA: That's a neat system we 25 have set up over here where people who do have a problem 26 hearing can -- morning John. 27 28 MR. J. LIND: Johnny Lind from Chiqnik 29 Advisory Committee. All I got to say is I think BBNA needs 30 to play a big part in educating people of what's going on 31 since Tier II is pretty new. That's all I have to say. 32 33 CHAIRMAN O'HARA: Okay. Ted Krieg is going 34 to be -- we hope going to be helping out a lot with the Tier 35 II system. Any questions, Council members? Robert. 36 37 MR. HEYANO: Well, I guess, Mr. Chairman, you 38 know, addressing Johnny Lind's concerns. You know, is there 39 -- can we ask the other Federal agencies to lend a hand in 40 this in helping the residents in these communities correctly 41 fill out the Tier II? 42 43 CHAIRMAN O'HARA: Okay, after we..... 44 45 MR. HEYANO: You know, there's going to be a 46 lot of individuals who will require some assistance. You 47 know it might be something that a single organization can't 48 adequately handle so.... 49 50 CHAIRMAN O'HARA: Yeah, it's a good guestion

00218

00219 1 but I'll ask it after the public comment. Robin, excuse me 2 -- no, okay. Any other questions, Council members? Okay, 3 thank you, John. Orville. And then we'll have Sid come 4 after that. 5 6 MR. O. LIND: Thank you, Mr. Chairman. 7 Orville Lind, Alaska Peninsula Becharof Refuge. Just to 8 inform you folks that in the past week I've already had one 9 of our employees working with the villages on understanding 10 the Tier II permitting system and also the Federal 11 registration system. 12 13 And the other thing is that our agency will assist in 14 any way we can to accomplish this. 15 16 CHAIRMAN O'HARA: Okay, good. So you'll be 17 available. Any questions, Council members? Okay, thank you, 18 Orville. Sid, did you have a comment you wanted to make? We 19 left your card out yesterday and I apologize for that. 20 21 MR. SMITH: Well, we'll talk about -- well, 22 we can talk about that later. My name is Sid Smith. I'm a 23 tribe member from New Stuyahok, I'm living here in Dillingham 24 now. 25 26 Tier II, after looking at a lot of the paperwork that 27 we just got here and whatnot. In order to be really 28 qualified under the Tier II, you have to be 30 years old. In 29 the villages a lot of the elders used to tell us when you're 30 30 years old you're an elder, start teaching the younger 31 kids. A guy who's 23 years old don't even see 73.4 points 32 under this system. That's leaving out where you buy your 33 food or how much it cost for your food. I don't know how 34 many points you give for what you pay for food in the 35 villages. At 25, you only get 81.8. At 30 years old you're 36 just touching 90 points. I guess my concern is is how do we 37 -- how do we build in for our youth to start hunting? 38 39 In one of your paperworks that says, realistically in 40 order for you to apply you at least have to be 12 years old. 41 I started hunting when I was probably seven or eight or 42 trapping. So my concern is, I guess, the past experience 43 that we had with the State is it could Tyonek, English Bay, 44 and some of the villages up north, when they give you a set 45 form or a set quota that two or three years down the line 46 they made you stick with it. You got to be satisfied with 47 it. You know, we had to go back two or three times to fight 48 the State, that's not the real number. The only reason we 49 did some of these things was to try to protect what we had 50 and try to, you know, have the renewable resource recycle for

1 our youth and our grandkids. But with this system here it --2 you take a village of -- I'll use New Stuyahok. All the kids 3 from eight years old up to 20 will never be able to 4 participate down the future if we don't watch what we're doing. Because we know that human beings also are a 5 6 renewable resource and we're going to have a lot of people in 7 this state. 8 9 CHAIRMAN O'HARA: Is that it, Sid? Okay. 10 Any questions, Council members? Thank you for your comment 11 today, we appreciate it very much. Anyone else from the 12 Councils or a RAC group that would like to testify on this 13 issue? Anyone else? Summary of written comment -- public 14 comment. Jerry. 15 16 MR. BERG: Yes, Mr. Chair. All of the 17 written comments that we received were written in regards to 18 the actual proposals that were submitted. So obviously we're 19 in a little bit -- quite a bit different situation today than 20 we were when these comments were submitted. So for the 21 record, I will summarize that for Proposals 32, 33 and 34, we 22 received 20 comments that were opposed to the proposals as 23 written, and four were submitted to modify those proposals. 24 25 And I'll just leave it at that unless the Council has 26 specific questions on who submitted the comments and what the 27 details were if you want further information. 28 29 CHAIRMAN O'HARA: Any questions, Council 30 members? Public comment. Ted Krieg, public comment. After 31 this, deliberation by the Council. 32 33 MR. KRIEG: Ted Krieg with the Bristol Bay 34 Native Association, Natural Resource Department. I'll be 35 brief because I don't know that I can add too much to, you 36 know, what's already been said and said in the past. But 37 BBNA, we'll try to do whatever we can. We'll work, you know, 38 like Orville said, work with the Fish and Wildlife Service, 39 Alaska Peninsula Becharof Refuge. We've always had a good 40 working relationship with, you know, with all the agencies 41 and I think this is one time we could really pull together 42 and make sure this all works. And it's going to be an 43 education for everybody, and you know, maybe a time for 44 people to, you know, realize, too, the importance of 45 recording the information. 46 47 And I guess, I think you're on the right track like 48 Myra had said, too, I mean providing for those rural 49 residents. You know, that's really needed, especially with 50 the fishing disaster years right now, that's real important.

00220

1 And I guess, I just -- you know, I always think about 2 those villages of Ivanof Bay and Perryville and even on the 3 Chigniks, you know, that they've kind of had a lack of 4 caribou for a while, and I think some of our information from 5 our subsistence harvest surveys point that out. So you know, 6 I'm not sure how that all fits into the equation, but you 7 know, just generally, Perryville and Ivanof, you know, the 8 years we were doing those surveys they had to go to other 9 areas, Port Heiden and then I know Chignik -- Chignik Lake, 10 and there's people here that would know better than I, but 11 you know, they've had -- if the weather's good they have 12 access across Chignik Lake and Black Lake and they actually 13 even go over to the other side. I know the one -- at least 14 one of the years that -- of our subsistence harvest surveys, 15 a lot of their harvest was on the -- almost over on the 16 Bristol Bay side of the Peninsula. 17 18 So maybe that -- that's all I've got right now. But 19 you know, I've been committed to try to help as much as I can 20 to make this work. That's all I've got, thanks. 21 22 CHAIRMAN O'HARA: Any questions, Council 23 members? Okay, thank you, Ted. Any other public comment 24 that would like to take place at this time? All right, Myra. 25 26 MS. OLSEN: My name is Myra Olsen. I forgot 27 to add one comment. In this mix as you're deliberating, it 28 would be helpful, I think, to address the predator issue. I 29 know that on the State side we were only able to increase the 30 bear season by a little bump, you know..... 31 32 CHAIRMAN O'HARA: Uh-huh. 33 34 MS. OLSEN: .....they gave us an extra week. 35 But the idea has been floating that you might waive the guide 36 requirements for locals to go out and take people out to get 37 bears or -- or in some other manner, address the predator 38 control type regime. And I don't know where you would fit it 39 in or how you would do that but it's something that I'd like 40 you to consider. 41

42 Thank you. 43

CHAIRMAN O'HARA: Any questions, Council
members? Any other public comment? No more public comment?
MR. BRELSFORD: Mr. Chairman.
CHAIRMAN O'HARA: Yes, sir.

00221

00222 1 MR. BRELSFORD: It might be good to invite 2 the audio-conference participants one last time. 3 CHAIRMAN O'HARA: Oh, I'm sorry, I should 4 5 have done that. Austin, are you still with us. 6 7 MR. SHANGIN: Yes. And on what Ted Krieg was 8 talking about, the caribou -- we have to go other places 9 outside of Perryville, Port Heiden or out by boat to get our 10 caribou and we haven't seen no caribou down in this area for 11 quite a while. And I believe the same thing for Ivanof Bay, 12 I don't know. But we have to go out of our way to get our 13 caribou. 14 15 CHAIRMAN O'HARA: Okay. Is that all, Austin? 16 17 MR. SHANGIN: Yes. 18 19 CHAIRMAN O'HARA: Any questions, Council 20 members for Austin? Thank you, Austin. Can you hear me? 21 22 MR. SHANGIN: Yes. 23 24 CHAIRMAN O'HARA: Okay, thank you. Any other 25 public comment? At this time I'd like to take a little break 26 and I think the Council is going to have to come up with a 27 motion here to deal with this issue right now to recommend to 28 the Federal Board. And I think we need to just have a little 29 moment to maybe write something out that we can kind of begin 30 dealing with here so we'll take a 10 minute break. 31 32 (Off record - 11:10 a.m.) 33 (On record - 11:21 a.m.) 34 35 CHAIRMAN O'HARA: At this time we have gone 36 through the procedure to get the Council to make deliberation 37 on the recommendation of the North Peninsula Caribou Herd. 38 What is the wish of the Council at this time? 39 40 MR. SAMUELSEN: Mr. Chairman. 41 42 CHAIRMAN O'HARA: Robin. 43 44 MR. SAMUELSEN: I move that to read in the 45 draft handout by Staff, I'll be reading from that revised 46 draft, preliminary conclusions on Proposals 32, 33 and 34 47 under preliminary conclusions: I will move Subunit 9(C), 48 that portion within the Alagnak River Drainage, one caribou, 49 August 1st to September 31st, Subunit 9(C) remainder, one 50 bull by Federal registration permit or State Tier II permit,

00223 1 August 10th to September 20th and November 15th to February 28th. Federal public lands are closed to the taking of 2 3 caribou except by Federally qualified subsistence users. 4 Federal permits may be used -- let's see, the total number of 5 permits to be issued -- excuse me. Subunit 9(E) remainder, 6 one bull by Federal registration permit or State Tier II 7 permit, August 10th to September 20th and November 1st to 8 April 30th. The total number of permits to be issued upon 9 both Federal and State lands in Units 9(C) and (E) should not 10 significantly exceed the harvestable surplus of 600 bulls. 11 12 CHAIRMAN O'HARA: Is that the extent of your 13 motion? 14 15 MR. SAMUELSEN: Yes. 16 17 CHAIRMAN O'HARA: Is there a second to the 18 motion? 19 20 MR. ENRIGHT: I second it. 21 22 CHAIRMAN O'HARA: Okay, Tim seconded the 23 motion. Would you like to address the motion? 24 25 MR. SAMUELSEN: Well, Mr. Chairman, I'd like 26 Staff -- somebody from Staff to get up and make sure that my 27 motion, before I speak to it addresses all the concerns and 28 is consistent with what the State Board of Game adopted? 29 30 MR. FISHER: Read that again. Sorry, I want 31 to make sure I get the whole picture here. 32 33 CHAIRMAN O'HARA: You've got that one? 34 35 MR. FISHER: Yeah. 36 37 MR. SAMUELSEN: It's basically what you 38 wrote, Dave. 39 40 CHAIRMAN O'HARA: Yeah. 41 42 MR. SAMUELSEN: Mr. Sellers, did you hear my 43 motion? 44 45 MR. SELLERS: I'm waiting..... 46 47 MR. SAMUELSEN: Okay. 48 49 MR. SELLERS: I guess the only comment I 50 would have is that under the State regulations, 9(E) is no

00224 1 longer subdivided. And just for purposes of simplification, I wonder if you should consider reopening that portion of 2 3 Federal lands that is now closed since if it's reopened it 4 would only be reopened to qualified subsistence users and 5 just simplify the regs. 6 7 That's the area that's in the south portion on the 8 Pacific side, primarily. Just in case there was some band 9 available to Port Heiden -- or Perryville or Ivanof Bay they 10 would -- on Federal lands they would be able to make a 11 harvest there. 12 13 MR. SAMUELSEN: Mr. Chairman, I would include 14 that in my motion, okay. 15 16 CHAIRMAN O'HARA: Second, is that okay with 17 you, Tim? 18 19 MR. ENRIGHT: Yeah. 20 21 CHAIRMAN O'HARA: Okay. Dave you seem to 22 want a little more clarification on the motion here or did 23 you want to.... 24 25 MR. FISHER: No, I want to make sure that 26 it's understood that we're talking 600 animals, approximately 27 600 animals from both 9(C) and 9(E).... 28 29 MR. SAMUELSEN: Yes. 30 MR. FISHER: ....for that portion of 9 -- or 31 32 that remainder portion of 9(C)? 33 34 MR. SAMUELSEN: Yes. 35 36 MR. FISHER: And I didn't get the first part 37 of your motion. 38 39 MR. SAMUELSEN: IT was under.... 40 41 MR. FISHER: Did you read directly the 42 Subunit 9(C), that portion within the Alagnak Drainage, one 43 caribou, that.... 44 45 MR. SAMUELSEN: Yes. 46 47 MR. FISHER: Did you include that in your 48 motion, I missed it so.... 49 50 MR. SAMUELSEN: I included them two

00225 1 sentences. 2 3 MR. FISHER: I know BLM has some concern with 4 that and so that way that would cover that. Thank you. 5 6 CHAIRMAN O'HARA: Okay. So is that 7 consistence with what the State Board of Game adopted and 8 we're trying to achieve here? 9 10 MR. SELLERS: The intent is clearly in line. 11 The State actually codified regulations have some built-in 12 flexibility as I mentioned earlier where the actual language 13 says, one caribou and up to 1,200. But that's looking down 14 the road away and I don't know how much of that type of 15 flexibility you want to build into your recommendation. But 16 certainly that's in line with the approach we're taking 17 through the upcoming year. 18 19 CHAIRMAN O'HARA: Dave, do you have a 20 comment? 21 22 MR. FISHER: I just want to make sure we all 23 understand what we're doing here. We're opening back up that 24 area that was closed earlier, from -- that portion southwest 25 of the headwaters of Fireweed and Blueberry Creek, that area 26 there that we closed earlier to all caribou hunting on 27 Federal public lands. Okay. 28 29 CHAIRMAN O'HARA: Robert. 30 31 MR. HEYANO: Mr. Chairman, my understanding 32 is it's only open to qualified -- so technically, the only 33 people who can take advantage, if there's caribou there and 34 they have a permit, is going to be the people from Ivanof and 35 Perryville; is that correct? 36 37 CHAIRMAN O'HARA: That's right. 38 39 MR. FISHER: No, that portion is closed. 40 There is no Federal open season. 41 42 MR. SAMUELSEN: For everybody? 43 MR. FISHER: Remember those people -- they 44 45 had a resolution and they wanted the area closed, all.... 46 47 CHAIRMAN O'HARA: Robin, did you want to 48 address that? 49 50 MR. SAMUELSEN: Yeah. Remember we closed

00226 1 them lands on a request from them villages over there because there was no animals going over there. What we're saying now 2 3 because in the Tier II, we're willing to open that. 4 5 MR. HEYANO: Yeah, I understand that 6 perfectly. But the only people who are probably going to 7 take advantage of it is those two communities, basically, if 8 there happens to be caribou available and somebody has a 9 permit. 10 11 MR. FISHER: Before they wouldn't..... 12 13 MR. HEYANO: Right. 14 15 MR. FISHER: .....there was no hunting there. 16 17 MR. HEYANO: Right. I don't have a problem 18 with allowing them.... 19 20 MR. FISHER: I just didn't want to get into 21 the situation where we get back to the office and start, oh, 22 gosh, did those guys really mean that. I don't mean to 23 belittle the point. 24 25 MR. HEYANO: Okay. 26 27 CHAIRMAN O'HARA: No, it's a good point of 28 clarification and we understand that. Any other discussion? 29 Bruce, did you have a need to come up here and sit down and 30 identify yourself? While Bruce is coming up, Robin, the last 31 part of your motion there said that it would be agreed upon 32 by Federal and State agencies to issue the actual harvest 33 will not significantly exceed the harvestable surplus at 600 34 bulls. But what number did you put in there in your motion 35 that would have the number bulls for Federal use? How many 36 animals is that going to be? 37 38 MR. SAMUELSEN: For Units 9(C) and 9(E) a 39 total of 600, and I'd just as soon leave it to Staff to work 40 out the proportions because 90 percent of the harvest takes 41 place on State land right now and 10 percent on Federal land. 42 43 CHAIRMAN O'HARA: So you don't want to 44 specify 10 percent of that 600? 45 46 MR. SAMUELSEN: No, I don't. 47 48 CHAIRMAN O'HARA: Okay. 49 50 MR. SAMUELSEN: Plus we're already -- we've

00227 1 -- in my motion, I've encompassed opening up new areas to 2 afford them villages on the Pacific side to harvest on their 3 traditional hunting lands, which would be State lands. 4 5 CHAIRMAN O'HARA: Okay. Do all the Council 6 members understand that? There was a little confusion to me. 7 I was thinking in terms of 10 percent which would be 60, but 8 that's okay. 9 10 MR. HEYANO: Mr. Chairman. 11 12 CHAIRMAN O'HARA: Yes, Robert. 13 14 MR. HEYANO: Well, I guess, Mr. Chairman, I 15 understand the intent of the motion and I think that, you 16 know, there's some flexibility in the State's program 17 depending on the condition or the numbers of the caribou, you 18 know, it can go up or down. And I think basically we would 19 like our -- the Federal permit system to fluctuate with that 20 and, you know, information shows that we're looking at 21 approximately 10 percent harvest on Federal lands. So you 22 know, I think our intent is to kind of mirror that on a 10 23 percent ratio. 24 25 CHAIRMAN O'HARA: Good. 26 27 MR. HEYANO: The 600 number is if the status 28 of the herd doesn't change as it is today. 29 30 CHAIRMAN O'HARA: All right, good. 31 32 MR. HEYANO: Is that clearer? 33 34 CHAIRMAN O'HARA: Yes. 35 36 MR. HEYANO: A clearer intent? 37 38 CHAIRMAN O'HARA: Yes, I understand that. 39 And that was a little bit confusing but I understand that at 40 this time. Bruce, did you have something you wanted to 41 mention there? 42 43 MR. GREENWOOD: Yes, Mr. Chair, and Council, 44 Bruce Greenwood, Alaska Support Office, National Park 45 Service. A consideration for the Council is the customary 46 and traditional use for Unit 9(E) and 9(C). Presently, the 47 residents of Unit 9(B) have customarily and traditionally 48 used for Units 9(C) and 9(E). 49 50 Under the .804 criteria, Unit 9(C) could be left out

00228 1 under the criteria of local residency. So the Council could 2 determine that local residency are those units of -- those 3 residents of Unit 9(C) and 9(E), and not in 9(B), that's a 4 consideration. 5 6 CHAIRMAN O'HARA: Yes, Robert. 7 8 MR. HEYANO: I don't have a problem with 9 doing that and I think the residents of Unit 17 also have c&t 10 on caribou. 11 12 MR. GREENWOOD: Within Unit 9(E). 13 14 CHAIRMAN O'HARA: In fact, at this time, we 15 need to call Pat McClenahan up and let her take Dave's place 16 there and you read into the record for us Pat so we all 17 understand the c&t eligible communities, which actually take 18 in Sand Point and King Cove, I believe, so could you do that 19 for us, if you would, Pat? 20 21 MS. McCLENAHAN: Pat McClenahan, Staff 22 anthropologist. Mr. Chairman, first I'll read the c&t and 23 then I'll tell you which communities belong to those units. 24 25 Caribou, Units 9(A) and 9(B), rural residents of 26 Units 9(B), 9(C) and 17. Unit 9(C) rural residents of Units 27 9(B), 9(C), 17 and residents of Egegik. Unit 9(D) rural 28 residents of Unit 9(D). Unit 9(E), rural residents of Units 29 9(B), 9(C), 9(E), 17 and residents of Nelson Lagoon and Sand 30 Point. 31 32 So you need a resident list. Unit 17 is -- oops, I'm 33 on the wrong page for Unit 17. Somebody can catch me if I 34 leave anybody out. Togiak, Twin Hills, Manokotak, Ekuk, 35 Clark's Point, Dillingham, Aleknagik, Ekwok, New Stuyahok, 36 Koliganek, and that's, I think it. Did I leave anybody out 37 for.... 38 39 CHAIRMAN O'HARA: Unit 17? 40 41 MS. McCLENAHAN: .....Unit 17? 42 43 MR. HEYANO: Portage. 44 45 MS. McCLENAHAN: Portage, okay, thank you. 46 47 CHAIRMAN O'HARA: But they're not in there --48 it's not in there. 49 50 MS. McCLENAHAN: Unit 9(B), Port Alsworth,

00229 Nondalton, Pedro Bay, Iliamna, Newhalen, it looks like --1 yeah, that's right, Kakhanok, Igiugig, Levelock. Unit 9(A) 2 3 has no residents. Unit 9(C), King Salmon, Naknek, South Naknek. Unit 9(E), Egegik, Pilot Point, Ugashik, Port 4 Heiden, Chignik Lagoon, Chignik, Chignik Lake, Perryville, 5 6 Ivanof Bay, Port Moeller. 7 8 MR. BOSKOFSKY: You forgot Chignik Bay. 9 10 CHAIRMAN O'HARA: Chignik Bay. 11 12 MS. McCLENAHAN: Yeah, I said Chignik..... 13 14 CHAIRMAN O'HARA: There's three Chignik's, 15 right. 16 17 MS. McCLENAHAN: Yeah, right. Did I mention 18 Port Heiden. 19 20 CHAIRMAN O'HARA: Uh-huh. 21 22 MS. McCLENAHAN: Unit 9(D), Nelson Lagoon, 23 Sand Point, Cold Bay, King Cove. Did I get everybody, I 24 think? 25 26 CHAIRMAN O'HARA: You did mention Perryville 27 and Ivanof, too, right? 28 29 MS. McCLENAHAN: Yes, Perryville and Ivanof. 30 31 CHAIRMAN O'HARA: Is that it Council members? 32 Staff, did we cover everyone? Okay, thank you, Pat. 33 34 MS. McCLENAHAN: Thank you. 35 36 CHAIRMAN O'HARA: Any further discussion on 37 the motion? Everyone clear on the motion, Council members? 38 39 MR. SAMUELSEN: Mr. Chairman. 40 41 CHAIRMAN O'HARA: Yes. 42 43 MR. SAMUELSEN: For discussion purposes. I 44 guess the intent of my proposal is to afford those 45 communities in 9(E) and (C) in close proximity to the 46 depressed caribou herd in the right to participate in a Tier 47 II hunt. Fully realizing that surrounding or adjacent 48 villages outside of the boundaries of 9(E) and (C) have a c&t 49 finding on those caribou that reside in 9(E) and (C). But 50 because of the limited number of -- because we cannot grant

00230 1 subsistence users of 9(E) and 9(C) enough caribou to fulfill 2 their subsistence needs, the intent of my motion in this Tier 3 II situation in 9(E) and (C) was to afford those domicile 4 village residents in that 9(C) and (E) the right only to 5 participate in that Tier II hunt. 6 7 CHAIRMAN O'HARA: Good. 8 9 MR. SAMUELSEN: Did I state that right, Pat. 10 11 MS. McCLENAHAN: Yes. 12 13 CHAIRMAN O'HARA: I think we need to make 14 very clear, too, that in the minutes of the record, that when 15 the final results of permitting comes out, that we look at 16 these dependent villages such as Egegik, Pilot Point, 17 Ugashik, Port Heiden, the there Chigniks, Perryville and 18 Ivanof, that if there has been areas where these people have 19 had -- been left out of their permitting system under Tier 20 II, that we are going to come back with this Council to the 21 Federal Board to ensure that those villages needs are met on 22 the subsistence of -- issues of caribou if more Federal 23 permits have to be issued. Do we understand that? 24 25 Robert. Do we all agree on that? 26 27 MR. HEYANO: I could agree to reserving the 28 right, Mr. Chairman for review by this Council if it needs to 29 be and I don't want to just limit it. I think we need to be 30 able to review the whole process. 31 32 CHAIRMAN O'HARA: Uh-huh. 33 34 MR. HEYANO: The season. 35 36 CHAIRMAN O'HARA: We do all agree on the 37 upper number of 600 then, and that's the first priority? Any 38 further discussion? 39 40 MR. SAMUELSEN: Mr. Chairman. 41 42 CHAIRMAN O'HARA: Yep. 43 44 MR. SAMUELSEN: My last comments I'll include 45 in my motion as an understanding or if not, I'd ask my second 46 to concur, if that's his understanding? 47 48 MR. ENRIGHT: Yeah. 49 50 MR. SAMUELSEN: I think we're set.

00231 CHAIRMAN O'HARA: We nodded our heads, but 1 2 what does that mean? 3 4 MR. SAMUELSEN: Uh? 5 6 CHAIRMAN O'HARA: We nodded our heads but 7 what does that mean? 8 9 MR. SAMUELSEN: That we are going to afford 10 those communities in 9(E) and 9(C) only to participate in at 11 c&t hunt fully recognizing that areas in 17(A) and to the 12 south have a c&t determination but because we cannot meet the 13 subsistence needs, we've got 50 percent of the animals that 14 we need, 600 instead of the 1,200. 15 16 CHAIRMAN O'HARA: Okay. 17 18 MR. SAMUELSEN: We're going to provide a Tier 19 II hunt for those villages that reside in 9(C) and (E). 20 21 CHAIRMAN O'HARA: Okay. Robert. 22 23 MR. HEYANO: I don't have a problem with it, 24 but I would prefer to handle it in a separate motion and not 25 tie it into.... 26 27 MR. SAMUELSEN: Fine. 28 29 MR. HEYANO: ....this one here. 30 31 MR. SAMUELSEN: I'll withdraw it. 32 33 CHAIRMAN O'HARA: All right. 34 35 MR. SAMUELSEN: The second concurs, Mr. 36 Chairman. 37 38 CHAIRMAN O'HARA: Okay. Call for the 39 question. 40 41 MR. BOSKOFSKY: Question. 42 43 MR. SHANGIN: Question. 44 45 CHAIRMAN O'HARA: Roll call vote. 46 47 MR. BERG: Roll call vote on the motion made 48 by Robin and seconded by Tim. Dan O'Hara. 49 50 CHAIRMAN O'HARA: Aye.

00232 1 MR. BERG: Robin Samuelsen. 2 3 4 5 6 MR. SAMUELSEN: Yes. MR. BERG: Alvin Boskofsky. 7 MR. BOSKOFSKY: Yes. 8 9 MR. BERG: Robert Heyano. 10 11 MR. HEYANO: Yes. 12 13 MR. BERG: Andrew Balluta. 14 15 MR. BALLUTA: Yes. 16 17 MR. BERG: Peter Abraham. 18 19 MR. ABRAHAM: Aye. 20 21 MR. BERG: Tim Enright. 22 23 MR. ENRIGHT: Yes. 24 25 MR. BERG: Mr. Chair, the motion passes, 7-0. 26 27 CHAIRMAN O'HARA: Okay. Was there something 28 that you wanted to put in the form of a motion to help 29 clarify this issue further or do we go on to the next 30 proposal? Robert. 31 32 MR. HEYANO: No, he does. 33 34 CHAIRMAN O'HARA: He does? 35 36 MR. HEYANO: He wants to identify what 37 residents of what communities, Mr. Chairman. 38 39 CHAIRMAN O'HARA: All right. 40 41 MR. SAMUELSEN: Mr. Chairman. 42 43 CHAIRMAN O'HARA: Yes. 44 45 MR. SAMUELSEN: Yeah, I'd like to move that 46 those resident communities in 9(E) and 9(C) be only 47 communities to partake in the Tier II hunt for caribou and 48 them respective management game units and that this Council 49 fully recognizes that other areas, game management areas have 50 a c&t finding on that stock but because we cannot meet the

00233 1 subsistence needs, we are only confining the Tier II 2 opportunity to those residents that reside in 9(E) and 9(C). 3 4 CHAIRMAN O'HARA: Is there a second. 5 6 MR. ENRIGHT: Second. 7 8 CHAIRMAN O'HARA: Okay, Tim seconded. Would 9 you like to speak to your motion? 10 11 MR. SAMUELSEN: I did, I think on the record. 12 13 CHAIRMAN O'HARA: Mr. Sellers, did you have a 14 comment? 15 16 MR. SELLERS: Just a point of clarification. 17 This is Dick Sellers. Rather than refer to Tier II, are you 18 referring to the Federal registration permits? 19 20 MR. SAMUELSEN: Federal registration permits, 21 yes. 22 23 CHAIRMAN O'HARA: What's the difference on 24 that? 25 26 MR. SELLERS: Well, under the Tier II State 27 system any resident of the state can apply. 28 29 CHAIRMAN O'HARA: Okay. Thank you, we're 30 dealing with the Federal side only. Everyone understand 31 that? Further discussion on the motion. Question. 32 33 MR. HEYANO: Question. 34 35 MR. BRELSFORD: Mr. Chairman. 36 37 CHAIRMAN O'HARA: Taylor, okay. 38 39 MR. BRELSFORD: Mr. Chairman, I apologize for 40 taking the time, there were a couple of other elements 41 mentioned earlier that were not mentioned again as part of 42 the current motion and I'd just like to clarify the intent. 43 44 So Dan, you had mentioned that the intent of the 45 Council was to observe the distribution of the Tier II 46 permits by the State and then go on to fill gaps with the use 47 of the Federal permits. I believe that was part of the 48 discussion a moment ago and perhaps you mean that to be a 49 part of this motion as well? 50

00234 1 CHAIRMAN O'HARA: No, I don't mean that. I 2 just want to put it into the record that we are going to do 3 that, providing there are big gaps. 4 5 MR. BRELSFORD: Okay. 6 7 CHAIRMAN O'HARA: Say like for instance, 8 Egegik come up almost, you know, if it's pretty obvious that 9 they've been left out of the Tier II system for whatever 10 reason, they didn't sign their permits or something else took 11 place, they didn't get the mail out that day or something, 12 we'll get into a very difficult situation with Sellers, in 13 that, we're going to issue more permits on Federal lands 14 that's going to take away from the State permits to make sure 15 that Egegik's needs are met. That's my intent of putting 16 that on the record in the form of the minutes. 17 18 MR. BRELSFORD: Thank you. Then it was 19 intent language in the discussion.... 20 21 CHAIRMAN O'HARA: Yes. 22 23 MR. BRELSFORD: ..... in the comments but not 24 a formal.... 25 26 CHAIRMAN O'HARA: Not a formal motion. 27 28 MR. BRELSFORD: .....part of the motion? 29 30 CHAIRMAN O'HARA: Because that's a whole 31 different issue. 32 33 MR. BRELSFORD: Thank you. Similarly, Robert 34 mentioned previously an issue -- a concern for the Council to 35 reserve the right to review in season, the distribution of 36 the permits, is that a part of this..... 37 38 CHAIRMAN O'HARA: What does that mean? 39 40 MR. BRELSFORD: ....new motion? 41 42 MR. HEYANO: Well, I think, Mr. Chairman, is 43 that -- and you know, with those concerns that you brought up 44 and individuals might have concern -- since this is a new 45 program, we actually don't know -- never been down this road 46 before, I think it's imperative that the Federal Subsistence 47 Board recognizes that we might want to look at it and do a 48 special action request if needed. That's all I'm saying is 49 just put them on notice. 50

00235 1 MR. SAMUELSEN: Mr. Chairman. 2 3 CHAIRMAN O'HARA: Yes. 4 5 MR. SAMUELSEN: I think what Robert was 6 saying is he would like a preimposed season analysis being 7 brought back to this Advisory Council in our fall meeting. 8 What you're saying is once the permits are issued if there's gaps that need to be filled in during the hunt that we will 9 10 come in and fill in those gaps. 11 12 CHAIRMAN O'HARA: We're talking about July. 13 14 MR. SAMUELSEN: You will. 15 16 CHAIRMAN O'HARA: Yeah. 17 18 MR. SAMUELSEN: Not me. 19 20 CHAIRMAN O'HARA: July 23rd, at the end of 21 the emergency order period we will be back here if there's 22 big gaps. 23 24 MR. SAMUELSEN: We won't be here. July 23rd. 25 26 CHAIRMAN O'HARA: You won't be here? 27 28 MR. SAMUELSEN: July 23rd, that's cutting it 29 pretty close. 30 31 CHAIRMAN O'HARA: We'll teleconference right 32 into your cell phone. 33 34 MR. SAMUELSEN: Okay. 35 36 CHAIRMAN O'HARA: Okay. 37 38 MR. HEYANO: And I guess and one other thing 39 that was mentioned earlier on a discussion, Mr. Chairman, 40 quite a bit earlier this morning. I think it was, the 41 intent, anyway, of these Federal permits that we give the 42 Staff the direction that we want them to be issued to fill in 43 the gaps on those individuals who, for whatever reason, got 44 left out of those communities. 45 46 CHAIRMAN O'HARA: Okay. 47 48 MR. HEYANO: Just kind of a direction, an 49 approach we want them to take. 50

00236 1 CHAIRMAN O'HARA: Okay. If we don't have any 2 further comment, we have a motion on the floor. 3 4 MR. BRELSFORD: I'm sorry, there was one 5 6 final comment I needed to bring to your attention. 7 CHAIRMAN O'HARA: Okay. 8 9 MR. BRELSFORD: And that is there are the 10 three factors in regulation and it would be very helpful in 11 making this motion, identifying certain communities as the 12 core beneficiaries, if you would refer to the three factors. 13 14 CHAIRMAN O'HARA: What are they? 15 16 MR. BRELSFORD: They are customary and direct 17 dependence. 18 19 CHAIRMAN O'HARA: Uh-huh. 20 21 MR. BRELSFORD: Proximity to the resource and 22 availability of alternative resources. 23 24 That's in the written form? CHAIRMAN O'HARA: 25 26 MR. BRELSFORD: I think it's as simple as 27 saying that this Council believes that the residents of 9(E) 28 and (C) have higher customary and direct dependence on this 29 resource, closer proximity and fewer alternative means of 30 livelihood. 31 32 CHAIRMAN O'HARA: Do we need to put that, 33 Council members, in the form of a -- part of a motion or not, 34 or is that just understood that that's the way it's going to 35 be? We probably should put it in the form of a motion. 36 Would you object to that being part of your motion? 37 38 MR. SAMUELSEN: No, I wouldn't object. 39 40 CHAIRMAN O'HARA: Would you object if that 41 were amended or put in as part of your motion? 42 43 MR. SAMUELSEN: I spoke to half of it 44 already. 45 CHAIRMAN O'HARA: Yeah, nitpicky. That's a 46 47 good point, Taylor. Any further discussion, Council members? 48 All those in favor say aye. 49 50 IN UNISON: Aye.

| 002         | 237  |
|-------------|--|
| 1           | CHAIRMAN O'HARA: Opposed.  |
| 2           |  |
| 3           | (No opposing responses)  |
| 4           | CULTENAN OLUDEA, Let the minutes show it le  |
| 5<br>6      | CHAIRMAN O'HARA: Let the minutes show it's unanimous.  |
| 0<br>7      | unanimous.   |
| ,<br>8<br>9 | Have we finished with the caribou issue?   |
| 10          | MR. SAMUELSEN: No.   |
| 11<br>12    | CHAIRMAN O'HARA: No? You've got the floor.   |
| 13<br>14    | MR. SAMUELSEN: Mr. Chairman, as we heard in  |
|             | public testimony from individuals of the area, as well as  |
|             | Staff, that we have a large to a large extent, an increase   |
| 17          | in predator problem, namely with bears and bulls, and in the   |
| 18          | fall meeting I would like Staff to bring us back a list of   |
|             | options that this Council could use to increase our  |
|             | increased harvest of predators on the caribou population down  |
| 21<br>22    | there.   |
| 22          | CHAIRMAN O'HARA: You want to take a close  |
|             | look at a three to one ratio, uh?  |
| 25          |  |
| 26          | MR. SAMUELSEN: Three to one ratio, you know,   |
|             | I think methods and means should be looked at, season times.   |
|             | I know we have a permit hunt that we permit guides to operate  |
| 29          | on Federal lands. Maybe for bear we should increase that.<br>We need to look at the whole gambit of regulatory issues that |
|             | are within our purview.  |
| 32          | are wrenth our purview.  |
| 33          | CHAIRMAN O'HARA: Which member of the Staff   |
|             | is going to be responsible for that, is that you Dave?   |
| 35          |  |
| 36          | MR. FISHER: Yes, I can work on that now  |
|             | with the refuge.   |
| 38<br>39    | CHAIRMAN O'HARA: Yeah, sure, and the Park.   |
| 40          | CHAINMAN O HANA. Tean, Sule, and the fair.   |
| 41          | MR. FISHER: And Dick Sellers.  |
| 42          |  |
| 43          | CHAIRMAN O'HARA: And the Park.   |
| 44          |  |
| 45          | MR. FISHER: And the Park, yeah.  |
| 46<br>47    | CHAIRMAN O'HARA: Okay.   |
| 47          | CHAINMAN O HANA: OKay.   |
| 49          | MR. FISHER: And the Council.   |
| 50          |  |

00238 1 CHAIRMAN O'HARA: That's very good, that's a 2 directive. And the what? 3 4 MR. FISHER: And the Council. 5 6 CHAIRMAN O'HARA: Well, sure. Robert, go 7 ahead. 8 9 MR. HEYANO: Along those same lines, Mr. 10 Chairman, I think that if there's support for the communities 11 of the three Chigniks, Ivanof and Perryville, I would like to 12 start looking into the feasibility of transplanting a herd of 13 caribou down in the Stepovak Flats area. And I don't know 14 how we get there, from here to there, but I'd like to start 15 looking in that direction. 16 17 CHAIRMAN O'HARA: Sellers made an interesting 18 comment if I could maybe just say, we had a discussion on 19 this and it -- I think intensifies a problem we have of lack 20 of caribou and habitat and everything right now. I don't 21 know if Dick wants to address that or not. You don't have 22 very many caribou, you may not have very much habitat. You 23 kind of create more of a problem by greater pressure. 24 25 MR. HEYANO: Well, I think that's it, but you 26 know, I think if the problem that there isn't any caribou in 27 the Stepovak area is because the habitat isn't there, that's 28 obviously a, you know, a good reason not to do it. But if 29 there's some other reasons. 30 31 CHAIRMAN O'HARA: Yes. I think Ron Squibb 32 from Refuge is going to be perhaps assigned to do some 33 research on habitat in there. Do you want to address that, 34 give your name please. 35 36 MR. SQUIBB: Yes, Mr. Chairman, Ron Squibb 37 with Alaska Peninsula Refuge, U.S. Fish and Wildlife Service. 38 We have an ongoing habitat study that we worked five 39 locations on the Bristol Bay side of the Peninsula last year 40 and this coming summer we plan -- we do already have planned 41 to be in Stepovak Bay area to look at that. It's not 42 unfortunately so simple, in the Maritime tundra and our 43 habitat with caribou range, it's not a simple, step through a 44 certain already established process and say we can carry this 45 many caribou per acre. But we'll get some preliminary work 46 done this year. I don't -- I guess what I'm saying is, I 47 don't know if we'll have an answer by fall. We'll have some 48 general, you know, feel for it, but -- you know, more than we 49 do right now, certainly. 50

00239 1 Also in combination with that we're planning to look 2 at an island offshore that hasn't been grazed, we're still 3 trying to decide which place to go for that for comparison, a 4 similar place, different history of grazing. And we're also 5 trying to get into the Wide Bay area where there is --6 there's a large number of caribou on Refuge lands there. 7 We're trying to work in that direction. We're planning to do 8 that already. 9 10 CHAIRMAN O'HARA: Do you have a comment, 11 Robin? 12 13 MR. SAMUELSEN: No, Mr. Chairman. 14 15 CHAIRMAN O'HARA: Thank you, Ron. 16 17 MR. SAMUELSEN: Yeah, Ron, I have a question 18 for you. Comments from the Chignik Lake communities, Ivanof, 19 Perryville about the -- they feel a massive increase of bears 20 in that area, and we have registered guides working in that 21 area to remove bears? 22 23 MR. SQUIBB: Yes, sir, I'm not the expert in 24 that -- in those records in the Refuge. Darryl Lons would be 25 the one who could best address that. But basically all the 26 Refuge lands, you know, we have a guide map which basically 27 is the entire Refuge within the boundaries divided up into 28 units, everything's covered. And all those -- we had two 29 open areas and they were very recently filled, and all those 30 guides, I believe have the -- I don't know right now what the 31 status is for each one. Basically each of those guide areas 32 has an allocation for this many moose, this many caribou, 33 this many bear maximum. Those can be juggled. I can't tell 34 you what they are right now, that area. Darryl Lons would be 35 able to address that and I'll bring it to his attention. 36 37 MR. SAMUELSEN: Can we see the criteria in 38 the fall brought back to us and where them guides are 39 guiding? 40 41 MR. SQUIBB: Right, right, I'll..... 42 43 MR. SAMUELSEN: Because if they're not 44 removing enough bears down there then I think we should 45 develop a village guiding service and provide some 46 opportunity to remove some of them predators down there. 47 48 MR. SQUIBB: I'll bring that to Darryl Lons' 49 attention, our manager. 50

00240 1 MR. SAMUELSEN: Okay. 2 3 CHAIRMAN O'HARA: You can be the bearer of 4 good news. Okay. 5 6 MR. SAMUELSEN: That's all, Mr. Chairman. 7 8 CHAIRMAN O'HARA: Thank you. All right. 9 Right after lunch we will look at Proposal No. 30, which is 10 c&t. We've eliminated three of them already today, this 11 morning and I don't think it's going to take a great deal of 12 time to finish up these proposals. Hopefully, we'll be done 13 pretty close to 4:30 this afternoon. So we'll take an hour 14 break for lunch or did you want to do something different? 15 16 MR. SAMUELSEN: No, an hour's fine. 17 18 CHAIRMAN O'HARA: See you at 1:00 o'clock. 19 20 (Off record - 11:54 a.m.) (On record - 1:07 p.m.) 21 22 23 CHAIRMAN O'HARA: We'll call the meeting back 24 to order. Jerry, we need to do 30, if you could start with 25 the procedure please. 26 27 MR. BERG: Yes, Mr. Chair. For Proposal 30, 28 this proposal was actually deferred in 1998 and in 1998 it 29 was referred to as Proposal 45. It is to establish c&t use 30 determination for brown bear in Unit 9(C) to include 31 residents of Unit 9(C). It's proposed by this Council, BBNA 32 and John Knutsen. And with that Pat McClenahan has the 33 analysis. 34 35 CHAIRMAN O'HARA: All right. Pat, you're on. 36 37 MS. McCLENAHAN: Thank you, Mr. Chairman. 38 Pat McClenahan. Mr. Chairman, I'm going to be fairly concise 39 with my analysis today and then if you have additional 40 questions, please feel free to ask. 41 42 You have the analysis in front of you in the book in 43 Tab U. 44 45 CHAIRMAN O'HARA: Yes, we have it, No. 30. 46 47 MS. McCLENAHAN: The change in t c&t 48 regulations to establish a customary and traditional use 49 finding for brown bear for the rural residents of Unit 9(C) 50 in Unit 9(C) was proposed by the Bristol Bay Subsistence

00241 1 Regional Advisory Council, the Bristol Bay Native Association 2 and John Knutsen. 3 4 As you were already told this is a deferred proposal 5 coming before you again. Presently there is no Federal open 6 season in Unit 9(C). 7 8 A long-term consistent pattern of subsistence use of 9 brown bear by the residents of Unit 9(C) can be identified 10 from prehistoric and historic times and traced to some of the 11 modern descendants living in Naknek, South Naknek and King 12 Salmon. Alaska Native elders and hunters who are 13 contemporary residents of Unit 9(C) and who have lived in 14 Unit 9(C) communities for a long period of time identified 15 brown bear as a subsistence resource that they consistently 16 hunted between the early 1900s and sometime in the 1950s. 17 18 The pictures in Tab U on Pages 17, 18 and 19 of your 19 Council book are pictures of Foama and Malginak and other 20 local hunters with a bear they had shot adjacent to Naknek 21 Lake on the south side of the mouth of the Brooks River 22 adjacent to Brooks Camp in the 1950s. Shortly after these 23 photos were taken the traditional hunting areas at Naknek 24 Lake, Savonoski River, Brooks River, Discovery Bay and Margo 25 Creek were incorporated into Katmai National Park which was 26 then closed to hunting. 27 28 According to sealing records, during the past 20 29 years, the rural residents of Unit 9(C) have hunted a small 30 number of bears over the years. Primarily in Unit 9(C) with 31 the numbers fluctuating over time. 32 33 I collected written information and oral testimony 34 from the rural residents of King Salmon and Naknek that are 35 listed on Pages 7 and 8 of your analysis in 1997 and 1998. 36 More oral testimony was provided to you by John Knutsen at 37 the Subsistence Regional Advisory Council meeting in 38 Dillingham a year ago along with that a photo and a map with 39 locations on it. 40 41 I went to South Naknek in 1998 for interviews with 42 residents, Clarence Kraun, Liisia Ansaknok and Mr. and Mrs. 43 Carvil Zimin, Sr., who gave me the names of residents and 44 former residents who were bear hunters and the locations they 45 used to hunt. Those names are given in the analysis on Pages 46 7 and 8. 47 48 In summary, all the evidence taken together shows 49 that brown bear is a traditional subsistence resource for the 50 rural residents of King Salmon, Naknek and South Naknek,

1 particularly for these families who have longstanding roots 2 in the community. For many traditional hunting practices 3 were disrupted when Katmai National Park was expanded 4 sometime in the 1950s and some stopped hunting bears when 5 they could no longer use their customary hunting locations. 6 Those locations or a map of that area is also included in 7 your analysis here.

9 Bear hunting by Unit 9(C) residents has languished 10 during recent years. Rural residents of the communities of 11 King Salmon, Naknek, South Naknek have stated a desire to 12 reestablish the practice of hunting brown bears on the 13 Federal public lands that are open to subsistence hunting. 14

15 The Staff conclusion is to support a positive 16 customary and traditional use finding for brown bear by 17 residents of Unit 9(C). Our justification is ADF&G Division 18 of Subsistence and Bristol Bay Native Association have just 19 completed a multi-year large mammal study of 12 communities 20 in the Alaska Peninsula. Information in the most recent 21 subsistence use study, a 30 percent random sample does not 22 show current subsistence use of brown bear by residents of 23 Unit 9(C). However, there is sufficient historic information 24 showing that Unit 9(C) residents subsistence hunted and used 25 brown bears and that at least for some families this use was 26 disrupted by the formation of Katmai National Park. Written 27 communications, including two resolutions in support of the 28 proposal, written comments, oral testimony submitted by Unit 29 9(C) residents at the March 12th and 13th, 1998 Bristol Bay 30 Subsistence Resources Advisory Council meeting confirm 31 historic accounts about subsistence use interruption. That 32 information was confirmed by oral accounts given to me in 33 South Naknek in September 1998. The evidence, taken together 34 confirms that the rural residents of Unit 9(C) hunted brown 35 bears historically in the greater Naknek River Drainage. 36

Additionally, traditional hunting practices were Additionally, traditional hunting practices were reestablish by events beyond their control. They would like to reestablish their subsistence hunting and use of brown bears on Federal public lands in Unit 9(C) that are open to subsistence hunting or potentially open, I'm sorry.

43 CHAIRMAN O'HARA: Is that the extent of your
44 report?
45
46 MS. McCLENAHAN: That's the extent of my
47 report.
48
49 CHAIRMAN O'HARA: That's pretty extensive, I
50 would say. Any questions, Council members? Thank you very

00242

00243 1 much, we really appreciate that report. Does that take the 2 biological part as well as socio-cultural thing? 3 4 MS. McCLENAHAN: No, it doesn't. 5 6 CHAIRMAN O'HARA: Okay. 7 8 MS. McCLENAHAN: And that's something that I 9 needed to bring to your attention. 10 11 CHAIRMAN O'HARA: All right. 12 13 MS. McCLENAHAN: That there is presently no 14 open season. 15 16 CHAIRMAN O'HARA: Okay. And who handles the 17 -- what biologist wants to address the issue of this -- if we 18 find a c&t finding on this? We don't need one? We don't 19 need one? 20 21 MS. McCLENAHAN: We need Dave. 22 23 CHAIRMAN O'HARA: Oh, we do need Dave? I 24 didn't think we needed any but who am I to say. 25 26 MS. McCLENAHAN: Well, there's no season or 27 bag limit for Unit 9(C) brown bear at this time. If we 28 provide a c&t, then what? 29 30 MR. FISHER: Dick Sellers here? 31 32 CHAIRMAN O'HARA: I think we're pretty well --33 I mean we have the State regs that are in place. 34 35 MR. FISHER: You got the State regs? 36 37 MS. McCLENAHAN: Right here. 38 39 MR. FISHER: I don't want to -- I would like 40 to check with Dick and make sure that we line up. 41 42 CHAIRMAN O'HARA: Well, why don't we -- do 43 you want to confer with Dick Sellers then before you spoke? 44 45 MR. FISHER: Sure. 46 47 CHAIRMAN O'HARA: Can we go on to the next 48 step on this, Jerry? 49 50 MS. McCLENAHAN: Mr. Chairman.

00244 1 CHAIRMAN O'HARA: Uh-huh. 2 3 MS. McCLENAHAN: In addition to that, you can 4 submit a proposal for the upcoming year on season and bag 5 limit for Federal lands, that's another possibility. 6 7 CHAIRMAN O'HARA: We can do that now? 8 9 MS. McCLENAHAN: No, we'd have to wait. 10 11 CHAIRMAN O'HARA: Oh, through the regulatory 12 process. 13 14 MS. McCLENAHAN: I don't know if you could 15 modify this proposal to incorporate a request for season and 16 bag limit, I don't know about that. I'd have to ask Taylor 17 maybe. 18 19 CHAIRMAN O'HARA: We want to determine, 20 probably either vote up or down the c&t findings today, 21 that's what we want to do here. 22 23 What's the next step we need to find here, Jerry. 24 25 MR. BERG: ADF&G comments. 26 27 CHAIRMAN O'HARA: Any ADF&G comments? Okay, 28 Elizabeth. 29 30 MS. ANDREWS: Thank you, Mr. Chairman. 31 Elizabeth Andrews, Alaska Department of Fish and Game. We do 32 have some concerns about this c&t analysis. 33 34 Largely, that most of the use that's being described 35 was use that took place in the Katmai Park unit before that 36 was closed and it's pretty clear there was a disruption of 37 subsistence hunting and it's no longer allowed. And if this 38 was a proposal for a c&t finding in the Park area, we think 39 that the evidence, you know, that's been presented is 40 certainly supportive of that. What we think the analysis 41 lacks, however, is adequate information as to community 42 pattern of brown bear hunting outside of those Park areas. 43 And so while it was mentioned that there were alterative 44 areas that were used for brown bear hunting, that really 45 hasn't been brought forward, and our request is that, you 46 know, it would be helpful to have the information that is the 47 alternative areas that shows other Federal lands other than 48 the Park area be presented in the analysis. 49 50 And so right now we feel like we can only support

00245 1 this for the Park area and perhaps there is some way to get 2 the Park lands to allow people to practice their customary 3 and traditional bear hunting in the Park lands. 4 5 Thank you, Mr. Chairman. 6 7 CHAIRMAN O'HARA: Okay. Any questions of 8 Elizabeth Andrews, Council members? Thank you very much, we 9 appreciate it. 10 11 MS. McCLENAHAN: Mr. Chairman. 12 13 CHAIRMAN O'HARA: Yes, Pat. 14 15 MS. McCLENAHAN: Could I speak to one small 16 thing? 17 18 CHAIRMAN O'HARA: Sure. 19 20 MS. McCLENAHAN: When I was in South Naknek, 21 Carvil Zimin, Sr., mentioned that during those times when 22 they were going up into the Park, part of the reason for that 23 was that bears didn't come down as far as where they lived, 24 that it wasn't until later that bears expanded down in their 25 area. I know that Naknek may have a little different 26 pattern, however. 27 28 CHAIRMAN O'HARA: Thank you. Other agencies. 29 No other agency wanted to comment? Fish and Game Advisory 30 Committee Chair comments. Okay, come on up and sit down. 31 32 MR. WEBSTER: Yes, I'm Vince Webster, Co-33 Chairman of the Naknek/Kvichak Advisory Committee. Our 34 committee -- this proposal was left over from last year. We 35 voted unanimous to support it last year and we also voted 36 unanimous to support it this year. 37 38 In our discussion we -- there was a lot of discussion 39 on maybe abuse of this -- there may be some local residents 40 that will abuse this regulation if it's passed. But we have 41 a real liberal hunting season in the Naknek drainage right 42 now, there's -- I believe it's two months in the spring and 43 two months in the fall every year. And that hasn't been 44 abused so we didn't feel that there would be substantial --45 the pressure on hunting wouldn't increase substantially if 46 there was a subsistence hunt in our area. 47 48 We also went before the Board of Game with a proposal 49 to make a subsistence hunt in our area, they could not do so 50 at this meeting, past meeting, because they did not have a

00246 1 c&t finding, a positive c&t finding for our area. And the 2 State subsistence people wasn't able to come up with -- a 3 presentation for them in time for this meeting, and they 4 suggested we come back before the next -- in the next cycle. 5 So they would have to find a positive c&t finding before they 6 could have a subsistence hunt. And that's all I have to say. 7 8 CHAIRMAN O'HARA: Thank you, Vince. But you 9 did support, the Naknek/Kvichak Advisory Committee did 10 support Proposal 30 in concept? 11 12 MR. WEBSTER: Yes, we did. 13 14 CHAIRMAN O'HARA: Okay. 15 16 MR. WEBSTER: In concept. And at both of 17 these meetings our local guide -- hunting guide was present 18 and our local sport hunter, that have no commercial interest 19 in any resource out there was present and voted to support 20 this. 21 22 CHAIRMAN O'HARA: Both of them supported the 23 proposal? 24 25 MR. WEBSTER: Yes. 26 27 CHAIRMAN O'HARA: Any questions of Vince, 28 Council members? Thank you very much, we really appreciate 29 you taking the time to do this. Any other folks? Yes, we 30 do, Ted Krieg asked to testify. 31 32 MR. KRIEG: Ted Krieg, Bristol Bay Native 33 Association, Natural Resource Department. I'll be brief. 34 BBNA supports this proposal and you know, reading through the 35 information, you know, I think it's all there, you know, 36 looked to me like a real good analysis. 37 38 And you know, it's obvious that people were displaced 39 from their traditional bear hunting areas in the Park and you 40 know, in doing the surveys and in talking to a few of the 41 people and the elders, I mean the location did seem to be, 42 you know, real important, and so I'll leave it at that. 43 44 CHAIRMAN O'HARA: Ted, I think it's rather 45 interesting, we thank you for mentioning that. Alan Aspland, 46 as you've probably heard him say before, you know, he didn't 47 have to go to the Park, the Park came to him. And that's a 48 bit of irony there. But it's what we're dealing with on this 49 bear issue. 50

00247 1 Any questions of Ted, Council members? Thank you very much. Any public comment, Chairs of Councils, RAC 2 3 groups -- yes, Smiley. 4 5 MR. KNUTSEN: John Knutsen representing Pauq-6 Vik, Inc., Limited and the majority of shareholders and also 7 Naknek Village Council and its traditional members. 8 9 I thank you again for listening, and you know I 10 support this proposal. I did bring along with me a couple of 11 other resolutions regarding support for this proposal and you 12 have then on record from a couple years past or last year, 13 and I'd like to present a couple more again just to show that 14 there is continued support and I'll leave these with you. In 15 light of the fact that there seems to me -- there seems to be 16 a need for hunting a few more bears and this provides that 17 opportunity, not only for the residents but also a need to 18 cut down on predation problems we have in that area. 19 20 Thinking back over the years when we hunted bear, of 21 course, we had to go into Katmai National Park, this was 22 Naknek Lake prior to it being Katmai National Park, and 23 hunting up Big Creek for moose and Small Creek for moose, 24 there usually wasn't a whole lot of bears in that area. Now, 25 with the protection in the Park, I think that they've 26 overflowed out into areas near there and to be able to hunt 27 on Federal lands at Big Creek would be a good opportunity 28 now, there are bear up there and accessible the communities 29 in Unit 9(C), King Salmon, Naknek and South Naknek. 30 31 So I don't have much else to add to Pat's testimony. 32 She did an excellent job, she's worked well with the 33 communities in the past year and we really appreciate that. 34 CHAIRMAN O'HARA: Smiley, we really 35 36 appreciate the work you did, too, providing a lot of 37 information for us. As you can tell, Council members, in the 38 proposal he provided pictures and a lot of things to help us 39 out and we really appreciate it. 40 Any questions for Smiley, Council members? Thank you 41 42 very much, appreciate it. Any other Council members -- I 43 mean Chairs of Advisories that would like to give testimony? 44 45 MR. BRELSFORD: Mr. Chairman. 46 47 CHAIRMAN O'HARA: Uh-huh. 48 49 MR. BRELSFORD: I was going to take a minute 50 and try and get Mr. Shangin from Chignik back on line, he had

00248 1 phoned to see if he could be back on teleconference with us. 2 3 CHAIRMAN O'HARA: Okay. 4 5 6 MR. BRELSFORD: So it shouldn't disrupt. 7 CHAIRMAN O'HARA: All right. 8 9 MS. McCLENAHAN: Mr. Chairman. 10 11 CHAIRMAN O'HARA: Yes. 12 13 MS. McCLENAHAN: Dave Fisher has some input 14 for you now, if this is the time. 15 16 CHAIRMAN O'HARA: Would this be under the 17 biological part there, number 2? 18 19 MS. McCLENAHAN: Yes, I think. 20 21 CHAIRMAN O'HARA: Okay. 22 23 MS. McCLENAHAN: We have to break them loose. 24 25 CHAIRMAN O'HARA: Okay. While we're waiting 26 for them, public testimony -- any public comments on this 27 proposal? Any public comments? Dave, did you have anything 28 you wanted to say? 29 30 MS. McCLENAHAN: Dave. 31 32 CHAIRMAN O'HARA: Dave. 33 34 MR. FISHER: Just briefly, Mr. Chairman. 35 36 CHAIRMAN O'HARA: Yes, Dave, go ahead. 37 38 MR. FISHER: I briefly checked with Mr. 39 Sellers, Mr. Squibb and Mr. Denton, and we would have no 40 problem with initially of a season of September 1 through 41 October 31st, State registration permit if you wanted to add 42 that to the proposal or wait and have the proponent submit 43 another proposal for a specific season. I think that's 44 probably the Council's call. 45 46 CHAIRMAN O'HARA: Okay. I think that's a 47 reasonable thing to do. I don't know what the wishes of the 48 Council is right now, if you want to do a permit hunt or 49 maybe go through the regulatory proposal system for next 50 year. Yes, did you have a comment, Robin?

00249 1 MR. SAMUELSEN: Well, I think first we got to 2 vote up or down whether.... 3 4 CHAIRMAN O'HARA: Okay, yeah. 5 6 MR. SAMUELSEN: .....we're going to allow it 7 to happen based on comments we heard earlier from Staff. 8 9 (Off record comments - teleconference) 10 11 CHAIRMAN O'HARA: Are you with us -- is it 12 Austin? 13 14 MR. BRELSFORD: Yes. 15 16 CHAIRMAN O'HARA: Austin, can you hear us? 17 Austin, this is Dan O'Hara speaking, can you hear us? 18 19 MR. SHANGIN: Yes, I can. 20 21 CHAIRMAN O'HARA: Okay, thank you. We're 22 discussing Proposal No. 30. 23 24 MR. SHANGIN: I had trouble trying to get 25 back on and no one gave me a number to call back, so I'm 26 back. 27 28 CHAIRMAN O'HARA: We just started up so 29 that's fine, thank you. 30 31 MR. SHANGIN: All right. 32 33 CHAIRMAN O'HARA: Robin, excuse me for 34 interrupting you there. 35 36 MR. SAMUELSEN: That's all right, Mr. 37 Chairman. Yeah, I think the proposal's asking us to make a 38 c&t determination not to set the hunt at this time, that's 39 based on Staff's report. If we do adopt the c&t finding on 40 brown bear then my suggestion is that then a proposal come 41 forth on the season. 42 43 CHAIRMAN O'HARA: Yeah. There's no sense us 44 handling it, they can handle it if they want it, from the 45 region. 46 47 MR. SAMUELSEN: That's right. 48 49 CHAIRMAN O'HARA: Okay. Public written 50 comments.

00250 MR. BERG: Yes, Mr. Chair, we received two 1 2 written comments and they both opposed the proposal. 3 4 We received one comment from the Alaska Professional 5 Hunters Association. They believe that the pattern of 6 harvest is relatively small and sporadic for harvest of brown 7 bears in Unit 9(C). Subsistence use of brown bears has been 8 essentially non-existent for communities of King Salmon and 9 Naknek and very limited for the community of South Naknek. 10 This information suggests that a c&t determination would not 11 be justified. They suggest, one, setting up a cooperative 12 agreement for guides to provide brown bear meat and fat to 13 the local residents; two, to increase local participation in 14 sport hunting season; three, restructuring the State season 15 to increased harvest opportunity or; four, if c&t is adopted, 16 to minimize harvest opportunity by targeting males and 17 require a reporting system. 18 19 We also received a comment from Joe Hendricks. He 20 opposes the proposal. He states that he spent time in the 21 area for 30 years, has talked to many locals, local people 22 are eligible to hunt brown bear with State regulations but 23 none have done so. He was told that people used to avoid 24 brown bears in the past or destroyed them because they were 25 dangerous or were competition for salmon harvest. He does 26 not feel that this is a c&t use. 27 28 CHAIRMAN O'HARA: Any questions on the 29 written comment, Council members? We've gone through the 30 list here, one through seven, and it's now time for the 31 Council to determine what they want to do on Proposal 30. 32 What are your wishes? Let's vote it up or down. Robert. 33 34 MR. HEYANO: Mr. Chairman, I would move that 35 we adopt Proposal 30. 36 37 CHAIRMAN O'HARA: Second. 38 39 MR. ENRIGHT: Second it. 40 41 CHAIRMAN O'HARA: Tim seconded it. Would you 42 like to address your motion? 43 44 MR. HEYANO: Yes, Mr. Chairman. 45 CHAIRMAN O'HARA: Go ahead. 46 47 48 MR. HEYANO: I guess in reading the material 49 and listening to the presentation by Pat, you know, I concur 50 that they do meet the criteria for customary and traditional

00251 1 use. I'll also note that according to the written material 2 here that there's use dating back to 1450 AD. And I guess 3 familiar with the area and the individuals there, it kind of 4 behooves me why they wouldn't be using brown bear for 5 customary and traditional purposes. You know, I guess 6 there's some question as to where they used to and where 7 they're allowed to now, but I think that's a function far 8 beyond their control and I think it's unfortunate and I don't 9 think that we should penalize them for that type of activity. 10 So I'm willing to vote in favor of the proposal. 11 12 CHAIRMAN O'HARA: Okay, thank you. Any other 13 comment, Council members? Call for the question. 14 15 MR. SAMUELSEN: Mr. Chairman. 16 17 CHAIRMAN O'HARA: Yes. 18 19 MR. SAMUELSEN: Yeah, I concur with Mr. 20 Heyano's comments. And I've gone through the eight criteria, 21 Mr. Chairman, and I think Staff did an excellent job..... 22 23 CHAIRMAN O'HARA: Yeah, they did a very good 24 job. 25 26 MR. SAMUELSEN: .....incorporating a 27 historical perspective as well as recent comments by the 28 public in documenting their use. So I'll call for the 29 question. 30 31 CHAIRMAN O'HARA: All those in favor say aye. 32 33 IN UNISON: Aye. 34 35 CHAIRMAN O'HARA: Opposed. 36 37 (No opposing responses) 38 39 CHAIRMAN O'HARA: Okay. Unanimous. Next 40 proposal. 41 42 MR. HEYANO: Mr. Chairman. 43 44 CHAIRMAN O'HARA: Yes. 45 46 MR. HEYANO: I'd just like to thank Smiley 47 for his persistence on this issue and his patience with us. 48 49 CHAIRMAN O'HARA: Thank you, Smiley, very 50 good. What's the next proposal number we're dealing with?

00252 1 MR. BERG: Okay. Mr. Chair, the next 2 proposal is No. 31, it's found on Page 1 in your booklet 3 under Tab U, and it is a proposal to revise the c&t4 determination in Unit 9(E) for brown bear to include 5 residents of Pilot Point and Ugashik. This is also a 6 proposal that was deferred in 1998 and was proposed by the 7 Pilot Point Traditional Council. 8 9 CHAIRMAN O'HARA: All right, thank you. 10 Introduction. 11 12 MR. BERG: Pat. 13 14 CHAIRMAN O'HARA: Pat, are you going to be 15 addressing this, if you would, at this time. 16 17 MS. McCLENAHAN: Yes, thank you, Mr. 18 Chairman. I won't repeat what has already been said about 19 Proposal 99-31. But I want to bring to your attention that 20 in addition to the proponents that were mentioned, a 21 recommendation was submitted in October 1998 to Secretary of 22 the Interior, Bruce Babbitt, by the Aniakchak National 23 Monument Subsistence Resource Commission, that residents of 24 Unit 9(E) be determined to have customary and traditional use 25 of brown bear and several other species within Aniakchak 26 National Monument and Preserve. 27 28 At the request of the National Park Service, I 29 prepared this analysis, including a discussion of brown bear 30 use by Pilot Point, Ugashik, Egegik, Chignik, and Chignik 31 Lagoon in response to their request. 32 33 CHAIRMAN O'HARA: Okay. Could we ask you a 34 question right there? 35 36 MS. McCLENAHAN: Yes. 37 38 CHAIRMAN O'HARA: Why weren't there more 39 names added to that list other than, like Perryville, Ivanof, 40 Port Heiden? 41 42 MS. McCLENAHAN: Most of the communities 43 already have a positive c&t. 44 45 CHAIRMAN O'HARA: Oh, they do, thank you. 46 47 MS. McCLENAHAN: And it was the communities 48 that were left that they were concerned about. 49 50 CHAIRMAN O'HARA: Thank you.

00253 1 MS. McCLENAHAN: When I conclude my analysis, 2 I'd like to invite Donald Mike up to address the National 3 Park Service concerns if that's okay with you. 4 5 6 CHAIRMAN O'HARA: Okay. 7 MS. McCLENAHAN: So these are the five 8 remaining communities in Unit 9(E) that do not yet have 9 customary and traditional use in Unit 9(E). The resident 10 zone communities for Aniakchak National Monument are Chiqnik 11 Lagoon, Chignik, Chignik Lake, Meshik and Port Heiden. Port 12 Moeller, which is occupied in the summer months only during 13 the commercial fishing season, except for a year-round 14 caretaker will not be considered here. 15 16 I just gave away my book, I wanted to give you the 17 current c&t determination season and harvest for Unit 9(E)18 for brown bear. The current season and bag limit is for Unit 19 9(E), one bear by Federal registration permit only, October 20 1st through December 31st and May 10th through May 25th. 21 22 First, let me address Pilot Point. Pilot Point's 23 population is 80, with a larger summer population, because of 24 commercial fishing. It's located on the Bering Sea side of 25 the Alaska Peninsula in Ugashik Bay. In the 1919 influenza 26 epidemic, 540 of the 600 residents who lived there in the 27 Pilot Point/Ugashik communities died of influenza. Today the 28 population is comprised of 85 percent Alaska Natives and 15 29 percent Euro-Americans. The modern residents of Pilot Point 30 depend upon commercial salmon fishing for the majority of 31 their cash income. Subsistence remains an important element 32 in the community economy. Most Ugashik residents now live in 33 Pilot Point, in part, so that the children can attend school 34 there. 35 36 The primary subsistence activity listed by the 37 anthropologist, Steve Langdon, in 1982 was caribou hunting in 38 spring and fall, followed closely by fishing for salmon and 39 other fish, including smelt taken in mid-winter through the 40 ice. Seal oil was used in the 1980s but the regular 41 subsistence taking of seals in the 1980s was not recorded. 42 Other important subsistence foods are waterfowl and wild 43 vegetable grains. Langdon did not list bears as a 44 subsistence resource. 45 46 Pilot Point Traditional Council gave details about 47 the subsistence use of brown bears by the rural residents of 48 the two communities. They provided the names of a number of 49 residents who have hunted bears. Harvest ticket records show 50 that a resident of Pilot Point reported taking one bear in

00254 1989 and one bear in 1995. And that the residents of Ugashik 1 2 took one bear in 1995. 3 4 In sum, brown bear subsistence hunting was pursued on 5 a regular basis by the rural residents of the two communities 6 but the practice has languished in the past few years. 7 8 Pilot Point Traditional Council also provided me with 9 a map which is included here in your analysis. 10 11 Chignik. The community of Chignik is located on the 12 Pacific side of the Alaska Peninsula and has a population of 13 128. The original Alutiiq village was destroyed during the 14 Russian fur era in the 1700s. Chiqnik was reestablished in 15 the same location in the early 1900s as a fishing village and 16 cannery. Today the community is 45 percent Alaska Natives, 17 predominately Alutiig and 55 percent Euro-American or other 18 ethnic background. 19 20 Commercial salmon fishing is the main economic 21 pursuit and two year-round fish processing plants continue to 22 operate there. Twenty-four residents have commercial 23 fishing permits. Subsistence hunting and fishing continues 24 to have an important role in the lives of the residents. An 25 ADF&G report from 1989 lists subsistence resources used by 26 Chignik in the late 1980s including -- that includes salmon, 27 other ocean going and freshwater fish, marine and 28 vertebrates, caribou, a small number of brown bears, a large 29 number of caribou, about half as many moose as caribou, a 30 number of marine mammals, fur bearers and small game. 31 32 joint BBNA and ADF&G study published in 1998 shows А 33 that 6.7 percent of Chignik residents use brown bear and 3.3 34 percent hunted brown bear but none were taken that year. 35 ADF&G harvest records show that the community took 18 brown 36 bears between 1966 and 1991. 37 38 Finally, Chignik Lagoon. Chignik Lagoon, also 39 located on the Pacific side of the Alaska Peninsula has 80 40 residents. This is a traditional Alutiig village. 41 42 Prior to the Russian era, the residents lived on 43 products of the sea including otter, sea lion, porpoise and 44 whale. Between 1767 and 1783, when the Russians were seeking 45 Alaskan furs, the sea otters were decimated. The residents 46 of the Alaska Peninsula were subjected to periodic warfare 47 and European diseases causing a 50 percent reduction in the 48 size of the population. 49 50 Today fishing is the most important economic pursuit

1 for the community. The area is a regional fishing center. 2 Twenty-six residents have commercial fishing permits. 3 Subsistence resources continue to residents livelihoods. 4 ADF&G sources list the same general subsistence resources for 5 Chignik Lagoon as for Chignik, including salmon and other 6 fish, marine invertebrates, seal and sea otter, red fox, a 7 large number of caribou and moose, a few deer but no brown 8 bear during the 1989 survey. ADF&G harvest records list only 9 six brown bears taken by this community between 1971 and 10 1991. There have been no reported brown bear harvests since 11 1991. 12

My preliminary conclusions are to support a positive 14 customary and traditional use determination for Pilot Point, 15 Ugashik, Chignik Lagoon and Chignik for brown bear in Unit 16 9(E). My justification is that evidence provided above for 17 each of the eight factors suggests that the subsistence use 18 of brown bear by these communities has been intermittent 19 since ADF&G records have been kept. And that all brown bear 20 kills may not have been reported. But that brown bear has 21 been an important alternative resource when primary resources 22 such as caribou and salmon fail.

For the four communities, there appears to have been a gap in hunting efforts since 1991, except for two bears reported taken by Pilot Point and Ugashik residents in 1995. Residents of Pilot Point and Ugashik are expressing an interest in reestablishing this languishing subsistence practice in order to provide their elders with the food that they long for and to give their children an opportunity to learn the traditional ways to hunt, treat, share and prepare bear. In light of recent caribou and salmon failures, the Junit 9(E) residents that do not yet have a positive customary and traditional use determination would appreciate being able to use bears as an alternative resource.

37 I'd like to turn this over to Donald Mike now. 38 39 CHAIRMAN O'HARA: Before you do..... 40 41 MS. McCLENAHAN: Yes. 42 43 CHAIRMAN O'HARA: .....are there questions 44 you might have for Pat, Council members? Okay, Donald. 45 46 MR. MIKE: Donald Mike, with Katmai National 47 Park and Aniakchak National Monument. 48 49 CHAIRMAN O'HARA: And you've got to pronounce 50 nice and loud so the people can hear.

00255

23

00256 1 MR. MIKE: Okay. The Park Service supports 2 the proposal that was completed by the Staff analysis, and 3 we'd like to go on record to include Chignik Lagoon and Chignik Bay for a positive c&t for brown bear in Unit 9(E). 4 5 6 MS. McCLENAHAN: I think they already have 7 it. 8 9 MR. MIKE: All right. It's just for our 10 records.... 11 12 MS. McCLENAHAN: Okay. 13 14 MR. MIKE: .....Park Service records. And 15 that would complete the final hunting plan recommendation 16 submitted by the Aniakchak National Monument Subsistence 17 Resource Commission to have subsistence hunting and trapping 18 in the Monument where subsistence use and traditional uses 19 are allowed. 20 21 So that's all I have. 22 23 CHAIRMAN O'HARA: Okay. Any questions for 24 Donald, Council members? Robin. 25 26 MR. SAMUELSEN: Thank you, Mr. Chairman. 27 Donald, in running through the eight criteria, I don't see 28 where we -- where Chignik Lagoon and Chignik Bay were 29 measured up against the eight criteria; were they, am I 30 missing a piece of paper here? 31 32 MR. MIKE: Well, the three Chigniks are all 33 related together and I mean I'm at a loss as to why those two 34 communities were left out. And they certainly have a tie 35 with those folks in Chignik Lake and all those three Chignik 36 communities are all related to each other. And for Chignik 37 Lake and -- excuse me, Chignik Lagoon and Chignik Bay to be 38 left out of a positive c&t criteria for brown bear, we need 39 to fulfill our obligations to have them have a positive c & t40 for brown bear. 41 42 CHAIRMAN O'HARA: It must have been an 43 oversight. 44 45 MR. SAMUELSEN: Well, is there anything -- if 46 this Advisory Council adopts a c&t finding for Chignik, that 47 doesn't forego the opportunity of Chignik Lagoon and Chignik 48 Bay to submit a proposal and go through the eight criteria 49 scrutiny that Chignik Bay did -- or Chignik did, rather; am I 50 correct on that?

00257 MR. MIKE: As far as I know those two 1 2 communities haven't submitted a proposal to include in the --3 to have a positive c&t, but we can have our subsistence 4 resource commission supply a proposal during the next 5 proposal cycle.... 7 MR. SAMUELSEN: Okay. 8 MR. MIKE: ....to include Chignik Bay and 9 10 Lagoon. 11 12 MR. SAMUELSEN: Thank you. 13 14 CHAIRMAN O'HARA: Good question, I'm glad you 15 picked up on that, I totally missed it. Anything else Donald 16 that you want to -- any questions, Council members? Thank 17 you very much for your time and, Pat, appreciate your report 18 this afternoon. ADF&G comments. 19 20 MS. ANDREWS: Thank you, Mr. Chairman. My 21 name's Elizabeth Andrews, Alaska Department of Fish and Game. 22 For the c&t for Unit 9(E) brown bear, while the analysis has 23 some important information there and it's a good presentation 24 of the available information, we don't think that there's 25 sufficient evidence to support a positive finding for Pilot 26 Point and Ugashik on Federal public lands. 27 28 There's a lot of information about some of the other 29 communities. It's helpful to see the map that the Pilot 30 Point community provided showing the areas. And while 31 there's some households that take brown bears, we don't think 32 that it demonstrates a community pattern of use. So using 33 that standard of evidence, we don't support that part of the 34 proposal. We hadn't seen the Chignik and the Chignik Lagoon 35 part of the analysis so I don't have any comment on that at 36 this time. 37 38 CHAIRMAN O'HARA: So you oppose Ugashik and 39 Pilot Point as being part of the c&t finding, right? 40 41 MS. ANDREWS: At this time we do. 42 43 CHAIRMAN O'HARA: Okay. 44 MS. ANDREWS: You know, if there is 45 46 information that is brought forward that demonstrates more of 47 a community pattern of use that would be helpful but our 48 previous studies in those communities don't show that there's 49 a community pattern of use. 50

00258 1 MR. SAMUELSEN: Mr. Chairman. 2 3 4 CHAIRMAN O'HARA: Robin. 5 MR. SAMUELSEN: This question, Elizabeth, Pat 6 referred to, and a number of times, this proposal as well as 7 the previous proposal that subsistence users were reluctant 8 to come forward and disclose their subsistence activity. 9 When you conduct household surveys in various villages on 10 issues, such as this, subsistence issues, would it be fair to 11 assume that in order to get accurate data you've got to get 12 the confidence of the people that you're interviewing? 13 14 MS. ANDREWS: There's no question about that. 15 16 MR. SAMUELSEN: Okay. And when you were 17 conducting your surveys, did you find a real reluctance on 18 the part of the subsistence users at times on different 19 issues come forth with information because they thought that 20 they may be penalized under some law or some statute out 21 there? 22 23 MS. ANDREWS: Mr. Chairman. With respect to 24 these particular communities, you know, I didn't head up the 25 research team on that and maybe Ted, you know, has -- he 26 certainly does have more familiarity. With regard to other 27 communities where I've supervised staff that have asked those 28 questions, I mean we certainly do need to spend a 29 considerable amount of time, as you mentioned, to gain 30 people's confidence and certainly have an awareness of when 31 there may be illegal activities and phrasing the questions 32 and making sure that the Council understands the 33 confidentiality of the information that's collected so that 34 people won't feel like they're going to be penalized or 35 reported or anything like that. 36 37 We also do ask people, you know, whether they use the 38 resource and so typically if, in some areas, where people may 39 be reluctant to report that they've harvested a resource, we 40 would find from other households if there is use of that 41 resource, and so there's no a -- you know, any kind of direct 42 link that somebody may have taken the resource and they're 43 reluctant to tell you about it. But you would get evidence 44 of people are using that resource without people having to 45 reveal that they actually harvested the resource. 46 47 MR. SAMUELSEN: Just that I have personal 48 knowledge of one village that goes out and harvests bears but 49 they sneak around thinking they're going to get penalized for 50 it, you know.

00259 1 MS. ANDREWS: Yeah, well, that's..... 2 3 4 MR. SAMUELSEN: You know, in spring hunt. 5 MS. ANDREWS: I certainly acknowledge that's 6 a definite concern for some resources in some communities and 7 that may be the case in this situation. 8 9 Okay, thank you. MR. SAMUELSEN: 10 11 MS. ANDREWS: Uh-huh. 12 13 CHAIRMAN O'HARA: Okay. Any questions, 14 Council members? Elizabeth, is it Jim Fall, is that the 15 gentleman's name who does the subsistence for the State of 16 Alaska? 17 18 MS. ANDREWS: Mr. Chairman, he's the 19 supervisor for our research staff for this region, that's 20 correct. He's done some of the surveys in these communities 21 or his staff have. 22 23 CHAIRMAN O'HARA: Yeah, he's been in these 24 homes and I heard him testify at the Game Board meeting of 25 the number of people in the villages and the number of homes 26 that he visited -- well, actually it was in the committee 27 meeting, and I was really impressed how thorough he was in 28 asking each head of the household, and they actually gave him 29 pretty good answers. And I don't know if you've talked to 30 him or it just -- does he oppose this like you do; is this 31 where you get your information to go on record that's 32 opposing this? 33 34 MS. ANDREWS: Yes, Mr. Chair. 35 36 CHAIRMAN O'HARA: Okay. 37 38 MS. ANDREWS: I mean I had checked with Jim 39 and that's when we, you know, saw the first draft analysis, 40 and you know, lining it up with the studies that we've done. 41 That's -- you know, we're pointing out that there's a lack of 42 some of the information. And our concern is that the Council 43 or the community try to get more of that information on the 44 record because it's not showing up in the information that we 45 have. 46 47 CHAIRMAN O'HARA: Okay. Any other questions, 48 Council members? Thank you very much Elizabeth, we 49 appreciate that. Other agencies comments. Any other agency 50 that needs to address this issue today? Fish and Game

00260 1 Advisory Committee comments. 2 3 MR. HEYANO: Mr. Chair. 4 5 CHAIRMAN O'HARA: Pardon me. 6 7 MR. HEYANO: Does BBNA have any harvest data 8 pertaining to these two communities on brown bear? 9 10 CHAIRMAN O'HARA: Apparently not. 11 12 MS. McCLENAHAN: I think, Mr. Chairman, what 13 harvest data was available was included in the analysis. 14 15 CHAIRMAN O'HARA: Okay. 16 17 MS. McCLENAHAN: That was from Krieg, et al., 18 from their study. 19 CHAIRMAN O'HARA: Okay. Does that satisfy 20 21 you, Robert? 22 23 MS. McCLENAHAN: But if Ted has, you know, he 24 may have additional information for us. 25 26 CHAIRMAN O'HARA: Other agencies that might 27 have comment? Excuse me Advisory Board Committee comments. 28 RAC groups. Okay. 29 30 MS. OLSEN: Hello, I'm Myra Olsen, Chair of 31 the Lower Bristol Bay Advisory Committee. In our meetings 32 that we had we discussed this and we supported Pilot Point 33 and Ugashik's efforts to be -- for a positive c&t finding for 34 them. 35 36 CHAIRMAN O'HARA: Okay. Any questions, 37 Council members? Thank you very much, Myra. Written 38 comments. 39 40 MR. BERG: Yes, Mr. Chair. We received three 41 written comments in our office and all three were opposed to 42 the proposal. 43 44 The first comment was from ADF&G, and it mirrors the 45 comments that Mrs. Andrews already presented and so I won't 46 restate those. 47 48 Joe Hendricks, from Anchorage, opposes the proposal. 49 He believes that under State regulations for the last 40 50 years, residents of Pilot Point and Ugashik were allowed to

00261 1 harvest brown bear yet few chose to do so. He questions why 2 there is now so much interest in an activity that has never 3 been denied. 4 5 The Alaska Professional Hunters Association sent in a comment. They state that in recent years, less than nine 6 7 percent of the community households in Unit 9 reported 8 subsistence use of brown bears and that use has predominately 9 occurred on the Pacific drainage portion of Unit 9(E). 10 Although there is evidence of historical use of brown bears 11 by the communities of Pilot Point and Ugashik on the Bristol 12 Bay drainage of Unit 9(E), very little use has been reported 13 in recent years. During the three year regulatory period 14 from '94/95 to '96/97, only three bears were harvested by 15 those two communities. This information indicates that 16 communities of Pilot Point and Ugashik may not meet the 17 standards required for a positive c&t determination. A 18 possible alternative for individuals of those communities 19 that desire to use brown bear meat or fat is to share in the 20 subsistence harvest of bears elsewhere in Unit 9(E) or to 21 receive donations from bears taken in guided hunts in Unit 22 9(E). 23 24 That concludes the written comments. 25 26 CHAIRMAN O'HARA: Any questions or comments , 27 Council members on the written comments? All right, I think 28 we've gone one through seven. Public comments. Any public 29 comments today? Yes. 30 31 MR. SMITH: Sid Smith. I reside in 32 Dillingham now. But I support the hunt in this area, Unit 33 9(E). There's a lot of reasons for that. 34 35 The elders will tell you that they treat their way of 36 life and subsistence way of life like an economic system. 37 You know, we've had a disaster here for a couple of years. 38 Grant you, maybe some of the people don't go out and get the 39 bear, but all their renewable resources around their area, 40 it's like if caribou's down they'll move to beaver or moose 41 or vice versa, more fish or whatever. The people that, you 42 know, live where these renewable resources are understand, and 43 I think Robin tried to touch on it and Robert earlier, Mr. 44 Chairman. Is that when you get your reports, from either 45 Fish and Game or Fish and Wildlife, a lot of times they're 46 not complete. The bear, the wolves, the caribou and when 47 they manage these renewable resources, they don't take in 48 account the ecosystem. The predator kill from the bear, the 49 predator kill from the wolves, and the caribou. When you get 50 your information it needs to be complete. And by allowing

00262 1 the bear hunt within this geographical area makes a lot of 2 sense to the local people. 3 4 You know, hopefully in time you'll be able to get a 5 full account of what's going on with some of these renewable 6 resources by managing what you call the ecosystem, each 7 animal lives off of each other. You can go all the way down 8 the line to salmon to walrus to clams to whatever. And when 9 you get an incomplete report, you make mistakes and it takes 10 time for us to correct those mistakes. It takes us five or 11 six years. 12 13 But I do support this one here because it makes a 14 lot of sense, it has been happening. And you know, grant 15 you, you know, the State of Alaska will say they don't have 16 the information but yet it's in front of them but they don't 17 want to see it. You know, it -- it does two things. It 18 looks at the predator, you know, under caribou or moose or 19 whatever. But I do support it. 20 21 CHAIRMAN O'HARA: Thank you very much, Sid, 22 for taking time today. No questions for Sid today, Council 23 members? Any other public comment -- yes, Ted. Are you 24 testifying for yourself or BBNA? 25 26 MR. KRIEG: No, BBNA. 27 28 CHAIRMAN O'HARA: Okay. 29 30 MR. KRIEG: Ted Krieg, Bristol Bay Native 31 Association, Natural Resource Department. I think I was 32 going to comment on one other one, I think I put that on my 33 form, I put down like the three proposal numbers, so just for 34 clarification. 35 36 CHAIRMAN O'HARA: Okay, 31 next, 36 after 37 that. 38 39 MR. KRIEG: But I'll try to answer any 40 questions but as far as Proposal 31, BBNA supports Proposal 41 31. 42 43 And I think, you know, Robin's point about 44 documenting the eight factors for determining c&t, that is 45 important. I think it's, at least my understanding, of the 46 way the whole system works, you know, having that information 47 documented is really important and especially if, at some 48 time, we go back to State management. 49 50 And I quess, kind of following up -- you know, I

have to agree with Sid Smith about, you know, subsistence is opportunistic and I feel like people -- at least my understanding is they've, you know, used those things in the past and when they're -- you know, when the need arises they'll use them again, and so it's -- it's just a constant, you know, go around of using the different resources. I guess that's the way I've always felt about subsistence.

9 And as far as answering questions about the harvest 10 surveys, the question that we ask, whether they hunted, 11 harvested -- you know, they could have hunted but not 12 harvested, so hunted, harvested and then if they used, and 13 you know, that was brown bear meat or fat. You know, those 14 were the questions we asked, it was a voluntary survey so you 15 know, maybe not everybody participated. We have the, you 16 know, the statistics are there about how many households 17 participated in the surveys. But as far as the voluntary 18 part of it, you know, the idea with that is that if somebody 19 doesn't feel comfortable giving out their information, you 20 know, then they don't have to. And I guess we would prefer 21 that then they didn't participate in the survey. So you 22 know, usually when I talk to people face-to-face, I mean I 23 feel like they're being pretty honest. But you know, there 24 were a few times where -- you know, I could think of like two 25 incidences where there was one person that I guess we didn't 26 really think he was being honest and so we -- I think we 27 discounted his survey. This was actually not in this round 28 of surveys but in one previous one. And then at one time, 29 you know, when I really explained to somebody about how 30 important it was for the numbers, then they said, well, okay, 31 there was another animal that we should report.

So -- and as far as Chignik Lagoon, in Chignik Lagoon there was -- the person -- there was a young woman there who did the surveys pretty much independently, she had worked with Fish and Game before and so I, personally, wasn't rinvolved in any of the surveys at Chignik Lagoon. At Chignik Bay, I was involved in all or part of them over the two years we did -- we came up with three years of data, but it was two survey periods that we did the surveys there.

42 And that's all I've got unless there's questions 43 about.... 44

45 CHAIRMAN O'HARA: Any questions, Council 46 members? Thank you very much, Ted. Any other public 47 comment? All right, public comment period's over. Regional 48 Council's action on 31, what's the wish of the Council? Yes. 49 50 MR. ENRIGHT: Yeah, I got a list here of --

00263

32

00264 1 it covers the year from 1952, I think until -- 1954 to '97, I 2 got this from Dave Fisher. Now, see you've got these units 3 here, like from Pilot Point to it covers the Lower Ugashik 4 Lake. 5 6 CHAIRMAN O'HARA: Uh-huh. 7 8 MR. ENRIGHT: From '54 to '97 there was seven 9 -- or 159 bears killed, that's the lower lake down to Pilot 10 Point. 11 12 CHAIRMAN O'HARA: Uh-huh. 13 14 MR. ENRIGHT: Then the upper lake, over the 15 same period of time there was 177 bears killed. 16 17 CHAIRMAN O'HARA: Oh. 18 19 MR. ENRIGHT: See just on the upper lake. So 20 this is -- these are uniform coding units, these are the 9(E)21 cut down into little areas. So just in that Uqashik area 22 alone there's over 300 bears caught in that length of time. 23 I mean that goes back to '54, so I don't know how many of 24 them were non-residents and, you know, but I imagine back 25 then you didn't have that many guides out here so probably 26 I'd safely say there's probably a third of them anyway that 27 was caught by local residents back in that time frame. And 28 these are the ones that -- this is off of the State records, 29 you know. So just in that one year those three bears caught 30 there, you know, so because it's a small number that don't 31 say 20 years ago that they might have got 50, you know, we 32 don't know, you know. 33 34 CHAIRMAN O'HARA: Uh-huh. 35 36 MR. ENRIGHT: So my feeling is the people 37 down there, I know back when I was a kid, you know, they used 38 to get a lot of bears every year. You know, they'd eat them, 39 they'd feed them to their dogs and stuff, so they've used 40 bears. So I don't know, you know, why they're saying, you 41 know, that these numbers are smaller or they don't use them. 42 Because they don't use them right now, you know, the seasons 43 are -- you can only shoot one bear every four years, but back 44 then you could shoot them, you know, every year, everybody 45 can shoot a bear, you know. 46 47 CHAIRMAN O'HARA: Uh-huh. 48 49 MR. ENRIGHT: So might point is what I'm 50 saying is back in the '40s and '50s and up in the '60s, early 00265 '60s there were a lot of bears killed down there. So..... 1 2 3 CHAIRMAN O'HARA: So there might be a c&t 4 finding, uh? 5 6 MR. ENRIGHT: Yeah, there is a c&t finding 7 I'm sure, you know, I mean that's -- because there's only a few people living there, like all my kids, they live there 8 but they got kids of their own so they got to take them to 9 10 school somewhere so they live in Anchorage, you know. But 11 you know, I'm going to support it anyway so..... 12 13 CHAIRMAN O'HARA: Any other comments, Council 14 members? What's the wishes of the Council as to vote this up 15 or down? 16 17 MR. SAMUELSEN: Tim, made a motion didn't he? 18 19 MR. ENRIGHT: Yep. 20 21 CHAIRMAN O'HARA: Is there a second? 22 23 MR. SAMUELSEN: Second. 24 25 CHAIRMAN O'HARA: Okay, any further 26 discussion -- do you want to address your motion farther, 27 Tim? 28 29 MR. ENRIGHT: No, I think I pretty well 30 covered it. 31 32 CHAIRMAN O'HARA: Okay. Council members, any 33 discussion? 34 35 Mr. Chairman. MR. SAMUELSEN: 36 37 CHAIRMAN O'HARA: Yes. 38 39 MR. SAMUELSEN: No, Robert. 40 41 CHAIRMAN O'HARA: Robert. 42 43 MR. HEYANO: Yeah, Mr. Chairman, I guess I'm 44 having a hard time finding the number of bears that were used 45 by Pilot Point and Ugashik in this information. 46 47 CHAIRMAN O'HARA: Did you want to ask Pat 48 McClenahan that question then? 49 50 MS. McCLENAHAN: One source of information

00266 1 was the harvest ticket records on Page 28 at the top. It says harvest ticket records show that a resident of Pilot 2 3 Point reported taking one bear in 1989 and one bear in 1995. 4 The residents of Ugashik took one bear in 1995. And Morris 5 in 1987 -- oh, no, I'm sorry, that's something else. 6 7 MR. HEYANO: Is there some information in 8 here that shows that they use a higher number than that 9 harvest ticket information? 10 11 MS. McCLENAHAN: I was looking for the 12 information out of the most recent BBNA/ADF&G report. Okay, 13 there's one bear listed two years ago that appears in the 14 BBNA/ADF&G report in 1998. Following that, ADF&G harvest 15 records report only two bears taken by Pilot Point, one in 16 1989, one in 1995. One bear taken in Ugashik in 1995. 17 18 CHAIRMAN O'HARA: Any further questions, 19 Robert? Did you have a comment, Robin, I didn't know if you 20 had your hand up there or not there. 21 22 MR. SAMUELSEN: Yeah, Mr. Chairman, I'll be 23 voting in support of the motion. Going through the eight 24 factors in determining the customary and traditional uses, 25 Page 27, when we addressed Ugashik, long time resident Nick 26 Shanigan hunted. Nick, Shirley Kelley's father, Nancy 27 Flemsburg, who I was talking to this morning over at the 28 hotel about this -- whether bear meat was eaten or not by the 29 folks down there and I just happen to run into her, and I 30 haven't seen her in years, and said, we're over here in one 31 of these proposals. So you know, I think we, as -- harvest 32 ticket information does not give you a good indication of 33 what's been happening out there, especially in the past, 34 where -- where villages like Ugashik and Pilot Point were 35 really big villages.... 36 37 MR. ENRIGHT: Oh, yeah. 38 39 CHAIRMAN O'HARA: .....as Tim said. Because 40 of the economic conditions people are moving out, and the 41 reluctance of subsistence users not to, you know, up until 20 42 years ago there probably wasn't somebody going down there to 43 give out licenses, they just felt it was their God-given 44 right to go out and harvest it. You know, at one point in 45 time Dillingham people felt the same way. And people up in 46 the Iliamna Lake probably never seen a protection officer 47 come around but once a year or twice a year. So I think, you 48 know, to base it on the harvest information will give a 49 different picture, and trying to look at it -- and talking 50 with elders and around the area, I've spent some time down

00267 1 there visiting them folks down there and, you know, I don't 2 know about you, Mr. Chairman but I always get educated a heck 3 of lot more before.... 4 5 CHAIRMAN O'HARA: Yeah. 6 7 MR. SAMUELSEN: ....after I leave that 8 village than I was before so I'm going to be in support of 9 it. Harvest information doesn't back it, but I don't think I 10 have to base my information strictly on harvest. 11 12 CHAIRMAN O'HARA: Okay. Yes, Tim. 13 14 MR. ENRIGHT: You know, there's something 15 else. Like for instance, like caribou, you know, it says, 16 residency unknown, there's 2,626 caribou, you know, that 17 they don't know where they were caught you know, because all 18 they know is they were caught but they don't know where. So 19 that's the same way with the bear, you know, they got a number 20 of bears, I think about 50 bear there, they don't know they 21 were caught, all they know they were caught down there 22 someplace, you know. They might have been caught all in 23 Pilot Point or all in Ugashik, all in Egegik or you know, we 24 don't know, because there's no -- nothing to show where they 25 were caught. 26 27 CHAIRMAN O'HARA: Okay. Any further -- yes, 28 Robert. 29 30 MR. HEYANO: Yeah, I guess, Mr. Chairman, I'm 31 going to be voting in opposition of the proposal. I think --32 and I don't base it solely on harvest tickets, I was looking 33 for other information that at least would lead me to believe 34 that there was more bear harvested than what's presented 35 here, you know, through a BBNA study or a subsistence survey. 36 And I just don't see it, and I guess I personally like to 37 apply the criteria evenly across our region and I think in 38 this instance we're not holding the same standards to these 39 folks as we did to the people in 9(C). 40 41 CHAIRMAN O'HARA: Any further discussion, 42 Council members? Call for the question. 43 44 MR. HEYANO: Question. 45 46 CHAIRMAN O'HARA: All those in favor say aye. 47 48 IN UNISON: Aye. 49 50 CHAIRMAN O'HARA: Opposed.

00268 1 MR. HEYANO: Aye. 2 3 4 CHAIRMAN O'HARA: One opposed, six for it, motion carries. The next proposal. 5 6 MR. BERG: Mr. Chair, we've finished 32, 33 7 and 34 this morning, so that moves us right into Proposal No. 8 35 found on Page 60 under Tab U, and that proposal is to 9 increase the season for moose in Unit 9(B) from separate fall 10 and winter openings to a continuous season of August 20 to 11 April 1st. The proposal was submitted by the Pedro Bay 12 Corporation and Lisa Jacko. Staff biologist, Dave Fisher 13 will handle the analysis. 14 15 CHAIRMAN O'HARA: David. 16 17 MR. HEYANO: What page is that on? 18 19 CHAIRMAN O'HARA: Page 60. 20 21 MR. FISHER: Thank you, Mr. Chairman. As 22 Jerry Berg explained this would extend the moose season in 23 Unit 9(B) from December 1st to April 1st. And this is an 24 extension of about five and a half months. The current 25 Federal subsistence season for Unit 9(B) are August 20th to 26 September 15th and December 1st through December 31st, one 27 bull. Corresponding State regulations are September 1 28 through September 15, December 1 through December 31st, one 29 bull. The Board of Game, at their recent meeting did modify 30 their winter season and they modified that to December 15th 31 to January 15th so we want to please keep that in mind. 32 33 In addition to the current seasons, there are some 34 villages there that have a -- they take a total of up to 10 35 bull moose from Federal public lands in the subunit for 36 ceremonial purposes by registration permit, year-round. 37 38 Moving on to the biological information, the moose 39 population in the Lake Clark National Park is moderate to low 40 density and Park Service people feel that the population at 41 this time is declining real -- very slowly. Aerial trend 42 surveys and herd composition counts show that this moose 43 population has low recruitment, eight to 10 calves per 100 44 cows. However, other population data that they've collected 45 indicates a rather high bull/cow ratio. And this seems to 46 indicate that possibly more bull moose could be harvested. Ι 47 think it was mentioned yesterday by one of the Park Service 48 people they have done some studies. They do plan to do some 49 more studies so we will have some more biological -- good 50 biological data here in the future. Harvest ticket data from

1 the ADF&G harvest ticket data base indicates that the harvest has remained relatively stable over the past 15 years. 2 Most 3 of the harvest occurs in September and that September season, 4 870 animals compared to 157. Most of the harvest occurs off 5 of Park lands as access to these Park lands is somewhat 6 difficult. Park Service people met with the subsistence 7 resource commission in mid-January, and the commission's 8 concern at this time was the extension of that season past 9 -- actually January 15th, the did recommend extending the 10 season to January 15th, but they felt that any extension past 11 that could have an impact on the harvest of cows, bulls lose 12 their antlers and there could be some cows harvested by 13 mistake. And they also felt that hunting moose that late in 14 the season where the antlers have already been lost by the 15 bulls, that there could be some stress put on pregnant cows. 16 But they did recommend to modify the season to January 15th. 17 18 In talking this proposal over with Jeff Denton from

19 the BLM, he does have some concern about BLM lands and I'd 20 like to have him briefly address those and then I would give 21 the Staff recommendation.

CHAIRMAN O'HARA: Jeff, did you want to come 24 up and address this? 25

MR. DENTON: Yes.

CHAIRMAN O'HARA: Go ahead.

MR. DENTON: Jeff Denton, Anchorage Field Office, BLM. BLM has several concerns relative to this proposal. First of all, in your analysis it says BLM lands are small isolated tracts or small -- those isolated tracts of Federal public lands amount to 458,000 acres in Unit 9(B). They're interspersed with selected lands of nearly in equal acreage. So BLM acreage in 9(B), which basically is those Tands along -- in the Kvichak drainage to the south and west of Iliamna Lake. We're looking at a million acres which BLM has certain responsibilities, 458,000 acres which are Federal public lands for subsistence harvest of moose.

Those lands, 100 percent are available and accessible 43 by aircraft and snowmachine during the winter months. This 44 area has periodic high intensity hunter activity searching 45 for Mulchatna caribou during winter months, not only from 46 subsistence uses but from sport hunters and you know, other 47 types of uses there as well as trapping and what have you. 48 So the area gets considerable amounts of public use and 49 subsistence use during the winter months related to other 50 resources.

00269

22

26

27 28

29

1 BLM's concern is that moose habitat is very limited 2 and very scattered, especially winter habitats. The few 3 moose -- the moose densities there are probably low to very 4 low, and the habitats, like I said are isolated and very 5 Those areas, our concern is that the few moose that limited. 6 are there concentrate on those winter areas, they're 7 extremely vulnerable, extremely observable by all the 8 activities out there from aircraft and snowmachines. Our 9 concern is the proposal and even the Fish and Game's Board 10 decision to change -- move that season back a little bit, 11 provides an opportunity for significant over harvest of those 12 moose that are there. And in our opinion, we don't have a 13 sustainable harvest under the proposal or even under the 14 Board action that the Board of Game has taken. 15 16 I guess, the proposal itself, from my understanding 17 and the Park Service may have to verify this, but the issues 18 in the proposal was forwarded relative to conflicts or 19 problems or perceived desires of people dealing with Lake 20 Clark Federal public lands, not BLM public lands. We would 21 prefer that the seasons remain -- the current seasons for the 22 BLM lands and basically separate, make the Lake Clark Federal 23 public lands a separate issue to be dealt with here. We feel 24 the moose population sustains adequate harvest, it's a 25 relatively stable but low population and habitats are stable 26 at the present time. We feel the changes would be 27 detrimental to the resource and also in the long-run would 28 decrease opportunity because we'd be losing the moose 29 resource over time through over harvest.

31 That's all I have. I'd be willing to answer any 32 questions that I can. 33

CHAIRMAN O'HARA: Any questions, Council members? The BLM lands are the little brown lands down here at the end?

38 MR. DENTON: Yeah, the BLM lands are the brown 39 lands there, but also the white space mostly interspaces 40 between those are also BLM lands that are under selected 41 status. So BLM land actually is about twice that land mass 42 that's in the brown there but the brown is what we're 43 concerned about for subsistence management. That's the lands 44 that are free of selections and those kinds of encumbrances 45 that are basically Federal public lands open to subsistence. 46

But we're concerned about the population as a whole But we're concerned about the population as a whole Because people out there on the ground cannot tell if they're on public land or selected land or State land. And that because region has very low moose population densities and

00270

30

00271 1 very limited habitats. 2 3 CHAIRMAN O'HARA: Here. 4 5 MR. DENTON: Yes, that's correct. 6 7 CHAIRMAN O'HARA: I flew over it the other 8 day, it looked pretty good to me. They were standing 9 everywhere. 10 11 MR. DENTON: Well, along the river, along the 12 -- along the river, the Kvichak River, is non-public lands. 13 Those are all basically patented lands to the corporations. 14 The selected lands or the uplands out of the river, they're 15 wet tundra wetlands, there's hardly willows there even. 16 17 CHAIRMAN O'HARA: I think ..... 18 19 MR. DENTON: It's caribou habitat. 20 21 CHAIRMAN O'HARA: .....there's a lot of moose 22 in that area. 23 24 MR. DENTON: But not.... 25 26 CHAIRMAN O'HARA: A lot of moose in that 27 area. 28 29 MR. DENTON: Yeah, I'm speaking to the 30 Federal public lands, which there are very few moose on 31 because they're the uplands. 32 33 CHAIRMAN O'HARA: I think there's a lot of 34 moose on the Federal lands, too. You just get in a plane and 35 go take a look and you'll see them. It's a good time now. 36 37 MR. DENTON: Well, I've worked considerable 38 time out there and we..... 39 40 CHAIRMAN O'HARA: I've flown considerable 41 time out there, I mean I have got many, many hundreds of 42 hours in that flying area, up along the hillsides, all the 43 way across the Lone Mountain, down across the flats, up in 44 the Kakhonak area. The only area I haven't flown is Pedro 45 Bay. Iliamna, Port Alsworth, Nondalton. 46 47 MR. DENTON: Okay. Well, I guess we're 48 talking the areas around Levelock, the Kvichak Drainage to 49 the west. 50

00272 1 CHAIRMAN O'HARA: I was in Levelock the other 2 day and.... 3 4 MR. DENTON: It goes up to the.... 5 6 CHAIRMAN O'HARA: .....at the cross runways, 7 there was -- where the east/west/north/south runway cross, 8 there was four moose laying in the bushes there. 9 10 MR. DENTON: Right. 11 12 CHAIRMAN O'HARA: You could have put a tent 13 over them and the next day had them in a freezer. 14 15 MR. DENTON: I agree, along the river, which 16 is patented land to the corporations and along the main river 17 bottom there, probably has adequate moose populations. The 18 Federal public lands are many miles from there. And they're 19 -- as you go up to the very heads of the drainages, they're 20 up -- it's wet tundra, basically there's no -- very little 21 willow habitats. I think the surveys that Mr. Woolington's 22 doing now just on the other side of that Kvichak divide, his 23 density levels in the winter are low to very low in those 24 types of habitats. 25 26 CHAIRMAN O'HARA: Okay. 27 28 MR. DENTON: And that's our concern. 29 30 CHAIRMAN O'HARA: Thank you very much, Jeff, 31 we appreciate it. 32 33 MR. DENTON: Yep. 34 35 CHAIRMAN O'HARA: Any questions, Council 36 members? 37 38 MR. SAMUELSEN: Robert. 39 40 CHAIRMAN O'HARA: Robert. 41 42 MR. HEYANO: Mr. Chairman, do we have any 43 accurate numbers of what the moose population is or has been 44 in that area? You know, I hear from moderate to low to very 45 low to low. 46 47 MR. FISHER: Are you talking the BLM lands? 48 49 MR. HEYANO: Well, I'm.... 50

00273 1 CHAIRMAN O'HARA: Well, this whole area. 2 3 MR. HEYANO: .....it doesn't really make much 4 difference because I don't think the moose knows where to 5 6 stop. 7 MR. FISHER: We have some population data for 8 the Park but.... 9 10 MR. HEYANO: Nothing for the lower end? 11 12 MR. FISHER: Not -- not..... 13 14 MR. HEYANO: The BLM lands and State lands? 15 16 MR. FISHER: No, I don't -- that's why I 17 asked -- Jeff expressed concern about this and that's why I 18 asked him to express that to you people. 19 20 CHAIRMAN O'HARA: Dick Sellers, do you..... 21 22 MR. FISHER: I haven't seen any data -- maybe 23 Mr. Woolington may have some? Maybe Dick Sellers could add 24 to this. 25 26 CHAIRMAN O'HARA: Dick, is that your district 27 or management? 28 29 MR. SELLERS: It is the only trend area that 30 we have. 31 32 CHAIRMAN O'HARA: Come on up, Dick. 33 34 MR. SELLERS: Dick Sellers, Alaska Department 35 of Fish and Game. We do have trend areas scattered around 36 Unit 9(B). The closest one to the BLM lands is the Nakeen 37 trend area, Nakeen Bear Creek area. And then we have a 38 number of them around Lake Iliamna, Lake Clark. But we don't 39 have a -- the same type of a density estimate that Jim 40 Woolington's working on now. 41 42 CHAIRMAN O'HARA: Are you in trouble there? 43 44 MR. SELLERS: Well, maybe without going to 45 the trouble of setting up the overhead, I'll show you a graph 46 here that is our primary concern. Each line you see here is 47 an individual trend area, there's the Chevak, Chulitna, 48 Koksetna, Miller, Kvichak Creek area, Big Mountain and 49 Nakeen, each one of those is a different line. And this is 50 calf/cow ratios, and the point here is every single line is

00274 1 on a downward trend in terms of the calf/cow ratio. So it's 2 pretty obvious that that moose herd is not thriving. 3 4 Now, the bull/cow ratios in general, Nakeen, for some 5 reason has a pretty low bull/cow ratio now, but most of the 6 others seem to have adequate bull/cow ratios. 7 8 CHAIRMAN O'HARA: Yeah, okay, I like the 9 State proposal, too, Dick. You know, I think they made a 10 concession there on some time and it looks pretty good, 11 especially with freeze-up and snow conditions and January 12 being pretty nice hunting. I think they made a good 13 concession there. 14 15 Any questions, Council members? Thank you very much, 16 appreciate it. Where are we at on the..... 17 18 MR. BERG: ADF&G comments. 19 20 CHAIRMAN O'HARA: ADF&G comments, okay. 21 22 MS. ANDREWS: Thank you, Mr. Chairman. 23 Elizabeth Andrews, Alaska Department of Fish and Game. 24 25 As you can tell we don't support the proposal as it's 26 written. We would support having a season that's consistent 27 with the Board of Game action that provided for December 15th 28 to January 15 season. So we would recommend that 29 modification. 30 31 CHAIRMAN O'HARA: And that's your comments, 32 Elizabeth? 33 34 MS. ANDREWS: And I'm going to look to Dick 35 to see if there's anything else he wants to add on that. 36 37 CHAIRMAN O'HARA: Okay. 38 39 MS. ANDREWS: I think he does. 40 41 CHAIRMAN O'HARA: All right, thank you. 42 43 MR. SELLERS: Dick Sellers, Alaska Department 44 of Fish and Game. Just one other comment, originally in our 45 comments you see where we were supporting a date that 46 extended possibly even into February but you know, a number 47 of factors have altered that view and thinking that January 48 15th is probably late enough. One of which is the fact that 49 when the same day airborne allowance was made for 9(B) and 17 50 for the Mulchatna Caribou Herd, the Nushagak Committee

00275 1 recommended a January 1st start for that, based on some 2 concern about same day illegal taking of a moose. So we find 3 relatively little same day airborne caribou hunting in 4 January just because of the temperature and day length, but 5 obviously as you get later into the spring, the influx of 6 same day airborne caribou hunters increases. So that's 7 another consideration. 8 9 CHAIRMAN O'HARA: Any questions, Council 10 members? Thank you very much. Other agency comments. No 11 other agency comments? Okay, the Chairs of Fish and Game 12 Advisory Committees at this time. 13 14 MR. ALVAREZ: Hello. My name is Randy 15 Alvarez, I'm the Chair of the Lake Iliamna Fish and Game 16 Advisory Committee. And this proposal was brought up at our 17 last meeting we had this last January, and our community did 18 not support this proposal as it was written. But after this 19 -- there was -- we probably had our biggest audience at this 20 meeting and after discussing it -- well, I would say our 21 biggest audience since I've been on the advisory board, and 22 after discussing it for a while, the committee supports an 23 amended version. And it's kind of ironic, but our amended 24 version, we decided to support a version of open to January 25 15th, and that's kind of the -- well, we felt that that --26 the reason we didn't -- the season was too excessive what 27 they were asking for and it just didn't look right. 28 29 CHAIRMAN O'HARA: Is that all you have, 30 Randy? 31 32 MR. ALVAREZ: Yes. 33 34 CHAIRMAN O'HARA: Any questions, Council 35 members? Thank you very much. Any other Advisory Council 36 members, RAC groups. No one else commenting? 37 38 MR. FISHER: Mr. Chairman. 39 40 CHAIRMAN O'HARA: Yes. 41 42 MR. FISHER: I have one more comment I'd like 43 to make. 44 45 CHAIRMAN O'HARA: You're out of sequence but 46 since you're Dave Fisher, we'll let you do it. 47 48 MR. FISHER: Excuse me. Thank you. 49 50 CHAIRMAN O'HARA: You carry a lot of weight

00276 1 around here. 2 3 MR. FISHER: I don't know if I want to make 4 the comment now. 5 6 CHAIRMAN O'HARA: We like you and Sellers, we 7 do, and Elizabeth, we like you, too. 8 MR. FISHER: The Staff conclusion, we 9 10 recommended the proposal be modified per the Lake Clark 11 Subsistence Resource Commission. And we also recommend that 12 the hunt should be changed to a Federal registration permit. 13 14 That's all I have, Mr. Chairman. 15 16 CHAIRMAN O'HARA: Thank you. Any questions, 17 Council members? Summary of written comments. 18 19 MR. BERG: Yes, Mr. Chair, we received two 20 written comments. One opposing this proposal, and one 21 suggesting modifications. 22 23 ADF&G submitted a written comment suggesting 24 modifications, and those already stated by Ms. Andrews and 25 Mr. Sellers, regarding the dates. And then in addition to 26 the changing of the dates, they state that a late winter 27 season can be supported since harvest would be limited and 28 trophy hunting would be discouraged. Most of the Federal 29 land in Unit 9(B) is within Lake Clark National Park and 30 Preserve. Moose survey data for this area shows relatively 31 high bull to cow ratio. 32 33 We also received a written comment from Kathleen and 34 Gary or Butch, King. And they're opposed to the proposal 35 stating that qualified subsistence users have a 12 day head 36 start on resident hunters and 43 days with no non-resident 37 hunters in the field during which to get their moose. This 38 should be sufficient advantage. 39 40 And that's the end of the written comments. 41 42 CHAIRMAN O'HARA: Okay. Any questions on the 43 written comments, Council members? All right. Public 44 comments. Anyone in the public want to comment on this, 45 Proposal 35. Yes. 46 47 MR. GREENWOOD: I had a comment from Glen 48 Alsworth. 49 50 CHAIRMAN O'HARA: All right.

1 MR. GREENWOOD: Bruce Greenwood, National 2 Park Service, Alaska Support Office. Glen Alsworth talked to 3 Lee Fink regarding the Federal registration permit. And Glen 4 is Chair of the SRC of the Lake Clark National Park 5 Subsistence Resource Commission. Although the Commission did 6 not specifically address registration permit hunts, Glen was 7 in support of this because he feels they can't afford to kill 8 any cows, based on the best available data, and that the 9 permits will afford the National Park Service rangers to 10 contact individual hunters prior to going into the field to 11 remind them of the need to be cautious -- use caution to 12 avoid inadvertent harvest of bulls without antlers at this 13 time. And he also felt that permits afforded the best 14 support of obtaining accurate harvest information in a timely 15 manner. 16 17 CHAIRMAN O'HARA: Okay. Any questions, 18 Council members? All right, any other public comments? All 19 right, we have gone one through seven. What is the wishes of

19 right, we have gone one through seven. What is the wishes of 20 the Council at this time? I notice on Page 64 there, Lake 21 Clark Subsistence Resource Committee, SRC, stressed about 22 half way down, the last paragraph at the bottom is what we're 23 looking at here and they said, no cows were harvested, and 24 correct me if I'm wrong here, Dave, or whoever handles this 25 department, SRC recommend the following, August 20 to 26 September 15, and then December 1 through January 15th, is 27 that what they recommended? Okay. And your Staff 28 recommended a permit hunt?

29 30 MR. FISHER: Yes. 31 32 CHAIRMAN O'HARA: Okay. 33 34 MR. FISHER: Now, bear in mind that what they 35 recommended is different from what the Board of Game is..... 36 37 CHAIRMAN O'HARA: The Board of Game went..... 38 39 MR. FISHER: December 15th..... 40 41 CHAIRMAN O'HARA: Uh-huh. 42 43 MR. FISHER: ....January 15th. 44 45 CHAIRMAN O'HARA: And December 15th to 46 January 15th? 47 48 MR. FISHER: That's correct. 49 50 CHAIRMAN O'HARA: Dave, if we could ask you a

00277

00278 question, you know, we really like to be consistent with 1 2 dates on boundary lines, whether they're Federal or State. 3 Would there be pretty wide spread confusion if we went 4 December 1st to January 15th? Would it be simpler if we went 5 December 15th to January 15th? 6 7 MR. FISHER: Mr. Chairman, I'd rather 8 somebody from the Park Service address this, I don't want to 9 make a recommendation and have them -- I'd rather have 10 them.... 11 12 CHAIRMAN O'HARA: Okay, fine. 13 14 MR. FISHER: ....address that question. 15 16 CHAIRMAN O'HARA: All right. And Bruce, do 17 you want to address that. 18 19 MR. GREENWOOD: Bruce Greenwood, National 20 Park Service. At the SRC meeting, which I attended, there 21 was some discussion of going from December 15th to January 22 15th. Some members were in support of that, others felt that 23 they would rather not lose 15 days of the hunt and they'd 24 rather begin December 1. They said depending on the 25 variability of the weather on a year by year basis, that 26 sometimes they cannot hunt until after December 15th if it's 27 open winter. But if it's a -- if there's more snow and more 28 ice, they're able to hunt December 1. They would prefer to 29 have December 1 hunt. 30 31 One reason they want to have an extra 15 days in 32 January is because if they -- if for some reason it is a more 33 open winter they're unable to get out there until later and 34 this would give them an extra 15 days in order to harvest 35 moose. 36 37 And maybe Andrew could speak more to that since he 38 was also at the meeting. 39 40 CHAIRMAN O'HARA: Andrew. 41 42 MR. BALLUTA: Yeah, I'm Andrew Balluta. 43 During the December 15th to January 15th is a holiday season, 44 and the residents around there don't hardly go out hunting on 45 account of the residents having holidays and whatever there's 46 there, Christmas, American Christmas and Russian Christmas 47 all combined in one -- right in that area. And somewhat --48 when I went to the meeting at Pedro Bay, some comments were 49 made that December 1, the moose still got horn and then 50 residents from Anchorage have trophy hunts in that area.

00279 1 So for me, the Pedro Bay proposal here for August 10 2 to April 1st, I'm not supporting that. 3 CHAIRMAN O'HARA: Okay, thank you, Andrew, 4 5 appreciate that. Okay, we're down to decision time with the 6 Did you have any questions of Bruce, Council Council. 7 members? Yes, Robin. 8 9 MR. SAMUELSEN: I guess I'd like to know the 10 residents in Pedro region, are they having a tough time 11 getting their moose between December 1st and December 31st or 12 are we reacting to the weather conditions of last year 13 through a proposal process? 14 15 MR. GREENWOOD: I could not respond 16 accurately to that question. I'm not sure what their exact 17 concerns were regarding that. 18 19 CHAIRMAN O'HARA: I'd like to make a comment 20 to that Robin. 21 22 MR. SAMUELSEN: Okay. 23 24 CHAIRMAN O'HARA: Andy and I are both from 25 that Lake country and we've hunted moose up there for many, 26 many years, and I'd really like to give them some time in 27 January because if it doesn't freeze up or if the snow 28 doesn't drive the animals down, they're not going to be 29 available, you know. And there's lots of horns in January 30 still, even in February. And so if it's not maybe confusing 31 I think we ought to go December 1 through January 15th. And 32 Andy brought up a good point of, you know, the Russian 33 Christmas which is a long celebration and the American 34 Christmas, taking away time and the freeze up and everything, 35 you're probably going to see some Anchorage people hunting in 36 there but it's not good weather in that time of the year and 37 I don't think a big influx is going to hurt the animals and 38 it would be an opportunity to give these people some 39 additional time when maybe the freeze up would take up in 40 January. 41 42 So we need to move on this proposal. Yeah. 43 44 I make a motion that we go from MR. ENRIGHT: 45 December 1st to January 15th. 46 47 CHAIRMAN O'HARA: Okay. Second the motion. 48 49 MR. BALLUTA: I second the motion. 50

00280 1 CHAIRMAN O'HARA: Any other discussion, 2 Council members? 3 4 MR. HEYANO: Mr. Chairman, you know, the 5 State regs went from December 15th to January 15th. You look 6 at the land around Pedro Bay, if this map is accurate, 7 everything in the white they're already allowed to hunt from 8 December 15th to January 15th, what we're going to be 9 addressing is the area in the purple. And you know, I don't 10 know if those folks from Pedro Bay get that far up there. 11 I'm fairly familiar with the terrain and what not out there, 12 and I guess the other concern I have is the moose populations 13 in Lake Clark Park, in my opinion, are in very, very poor 14 condition and get virtually zero recruitment. 15 16 So I think, Mr. Chairman, as it speaks to the motion, 17 I can't support it. I can't support additional hunting 18 pressure in Lake Clark Park knowing the condition of the 19 moose. And I may be having a difficult time supporting the 20 proposal as it pertains to the remainder of 9(B) excluding 21 Lake Clark based on the trends that Dick Seller presented to 22 us, but I sure can't support at this time additional time in 23 Lake Clark Park for moose. 24 25 CHAIRMAN O'HARA: Is that the extent of your 26 comments, Robert? 27 28 MR. HEYANO: Yes. 29 CHAIRMAN O'HARA: Any other comments, Council 30 31 members? Call for the question. Call for the question. 32 33 MR. SAMUELSEN: Question. 34 35 CHAIRMAN O'HARA: All those in favor say aye. 36 37 IN UNISON: Aye. 38 39 CHAIRMAN O'HARA: Opposed. 40 41 MR. HEYANO: Aye. 42 43 MR. SAMUELSEN: Aye. 44 45 CHAIRMAN O'HARA: Two opposed. Motion 46 passes. 47 48 MR. FISHER: Mr. Chairman. 49 50 CHAIRMAN O'HARA: Yes.

00281 1 MR. FISHER: Could I ask for a point of 2 clarification? 3 4 CHAIRMAN O'HARA: Sure. 5 6 MR. FISHER: And maybe I missed the motion, 7 but I was wondering if that included Federal registration 8 permit? 9 10 CHAIRMAN O'HARA: No. 11 12 MR. FISHER: And what about the BLM lands, 13 was that.... 14 15 CHAIRMAN O'HARA: No. 16 17 MR. FISHER: Okay, thank you very much. 18 19 CHAIRMAN O'HARA: Let's take a break, 10 20 minutes. 21 22 (Off record - 2:41 p.m.) 23 (On record - 2:49 p.m.) 24 25 CHAIRMAN O'HARA: Hey, Jerry, are you ready? 26 27 MR. BERG: Yes. 28 29 CHAIRMAN O'HARA: Okay. 30 31 MR. SAMUELSEN: Mr. Chairman, on Proposal 31, 32 it was my understanding that we did a c&t determination for 33 brown bear in Unit 9(E) for the villages of Pilot Point, 34 Ugashik, Chignik Lagoon, and Chignik. 35 36 CHAIRMAN O'HARA: Did you get that David? 37 38 COURT REPORTER: Yes, I did. 39 40 CHAIRMAN O'HARA: That's for the record. 41 42 MR. SAMUELSEN: Is that concurrence? 43 44 CHAIRMAN O'HARA: Yep. 45 46 MR. SAMUELSEN: Okay. 47 48 CHAIRMAN O'HARA: All right. Proposal 36. 49 50 MR. BERG: Yes, Mr. Chair. Proposal 36 is on 00282 1 Page 68 of your books. And it is for a proposal for moose in 2 Unit 9(E) to close Federal public lands to non-qualified users on the Pacific side of the Alaska Peninsula. 3 It was 4 proposed by the Bristol Bay Regional Council. 5 6 CHAIRMAN O'HARA: All right, who's having the 7 biological and socio-cultural analysis -- David, all right. 8 9 MR. FISHER: Thank you, Mr. Chairman. On 10 Page 70 there of your book apparently there's a misprint 11 because it says the Bristol Bay Council, they wanted to 12 change the season from September 1 to September 30 to 13 September 1 to September 20. The current season is already 14 September 1 to September 20, so somehow there's a little bit 15 of confusion and I wanted to straighten that out. 16 17 CHAIRMAN O'HARA: Okay, it already is 18 September 1 to 20? 19 20 MR. FISHER: Yeah. 21 22 CHAIRMAN O'HARA: Okay, December 1 to 31. 23 24 MR. FISHER: No, that's what the -- like I 25 say somewhere there was some confusion. That's what, 26 apparently, the Council wanted to change it from -- they 27 wanted to change it from September 1 to 30 to September 1 to 28 20. 29 30 CHAIRMAN O'HARA: Oh. 31 32 MR. FISHER: The season is already September 33 1 to September 20. 34 35 CHAIRMAN O'HARA: Okay. 36 37 MR. FISHER: I just wanted to clarify that so 38 if somebody looked at that.... 39 40 CHAIRMAN O'HARA: Okay. 41 42 MR. FISHER: .....and said, hey, what's the 43 deal here so.... 44 45 CHAIRMAN O'HARA: All right. 46 47 MR. FISHER: And the other part of the 48 proposal remains the same as Jerry has explained. And this 49 was based on the Council's recommendation to adopt those 50 recommendations from the group that met there at the workshop

00283 1 there in September. 2 3 This proposal will also take care of the other part 4 of Proposal 34, which dealt with moose. If you'll recall 5 there was two parts on 34, one was caribou, we handled that 6 this morning. 7 8 CHAIRMAN O'HARA: Yeah. 9 10 MR. FISHER: And then.... 11 12 CHAIRMAN O'HARA: Okay. 13 14 MR. FISHER: The current subsistence 15 regulations for the moose harvest in Subunit 9(E) is 16 September 1 through 20 and December 1 through December 31, 17 one bull. Current State regulations, same Subunit, September 18 10 through 20, one bull with 50-inch antlers or three or more 19 brow tines, at least one side, and December 1 through 31, one 20 bull. 21 22 Now, at the recent Board of Game meeting, the Board 23 of Game extended that season, the winter season from December 24 1st to January 20th, and they added the spike-fork addition 25 for the antler restriction for resident hunters. So we'll 26 want to keep that in mind. 27 28 CHAIRMAN O'HARA: Spike-fork, meaning what? 29 30 MR. FISHER: You can take an animal spike-31 fork or an animal with 50 inch. 32 33 CHAIRMAN O'HARA: Period? 34 35 MR. FISHER: Right. 36 37 CHAIRMAN O'HARA: Okay. 38 39 MR. FISHER: I talked a little bit about the 40 proposal history. The Subsistence Board considered a special 41 action similar to this proposal. They voted to defer it 42 pending our subcommittee meeting we had in September. 43 44 A little bit on the biology of this moose population. 45 Trend surveys conducted by the Department of Fish and Game 46 and Refuge indicate a stable moose population with adequate 47 bull/cow ratios. Census data indicates -- did indicate a 48 population of around 2,500 animals. As a result of the 49 workshop concern for those animals, there was some additional 50 surveys done this past November and December. And there were 00284 1 978 animals counted. The bull/cow ratio was around 67 bulls 2 per 100 cows. Cow/calf ratio was around 20 to 100 which is 3 adequate to maintain this population. So I'm assuming that 4 they're estimating the population to be a little bit more 5 than the 2,500 that their original estimate was. But the 6 population is stable and appears to be doing fine. 7 8 Looking at the harvest data, the overall harvest has 9 remained stable within sustainable levels for about the past 10 12 to 14 years. And an annual harvest of around 230 -- 225 11 to 230 animals. A little bit of information about harvest on 12 the Refuge, under their special use permit. Currently 16 big 13 game guides under Refuge special use permits are authorized 14 to hunt moose in Subunit 9(E) on the Refuge. They have 15 averaged around 78 clients per year. And the average harvest 16 has been about 29 moose. Breaking it down a little bit more, 17 the Pacific coast side of the subunit, the average number of 18 clients hunting over there on Refuge lands has been 27, and 19 the average harvest has been nine. So that gives you a 20 little bit of an indication as to what the guided..... 21 22 CHAIRMAN O'HARA: When you say Pacific side, 23 are you talking about the Meshik Valley? 24 25 MR. FISHER: Yes. 26 27 CHAIRMAN O'HARA: Obviously. There's not 28 enough.... 29 30 MR. FISHER: 9(E). 31 32 CHAIRMAN O'HARA: ....moose on the Pacific --33 are you talking about the Meshik Valley? 34 35 MR. FISHER: Uh-huh. (Affirmative) 36 37 CHAIRMAN O'HARA: Okay. Anything else, Dave? 38 39 MR. FISHER: A little bit more here on 40 harvest. Information from the harvest ticket data base shows 41 that the majority of the harvest in Subunit 9(E) occurs 42 during the September season indicating that there would be 43 very little competition for the local subsistence users 44 during the December season as most of the harvest -- as most 45 of the harvest occurs in September. 46 47 In addition, there is an early subsistence season for 48 those people who qualify to hunt in 9(E), that is September 1 49 through September 10, so they have an early season. 50

00285 1 Basically, that's all I have other than the Staff 2 recommendation. 3 4 CHAIRMAN O'HARA: Any questions, Council 5 6 members? 7 MR. ENRIGHT: I have a question. 8 9 CHAIRMAN O'HARA: Yes. 10 11 MR. ENRIGHT: How many -- now, you say 78 12 clients, this is what the guides take out? 13 14 MR. FISHER: Yes. They're authorized 78 15 clients -- 16 guides. 16 17 No, what about the non-resident MR. ENRIGHT: 18 drop off hunters, how many of them? 19 20 MR. FISHER: I don't have that information. 21 22 MR. ENRIGHT: Because I know it's pretty high 23 around this.... 24 25 MR. FISHER: That would be recorded under 26 harvest ticket. I don't think -- we may have to ask Ron 27 this, but I don't think the Refuge takes harvest data from 28 air taxi operators. 29 30 MR. SQUIBB: I know we take ..... 31 32 MR. FISHER: I don't think..... 33 34 MR. SQUIBB: .....a number out of there, I'm 35 not that familiar with the records -- I can't say..... 36 37 MR. FISHER: They may have data on the number 38 of people that the air taxi people haul out, but I don't 39 think they have the data as far as what the success of those 40 hunters is. 41 42 MR. ENRIGHT: I know just a couple of the 43 guides or air taxis, you know, I know they take like Brandt's 44 River and the SeaAir, I know between the two of them last 45 year they had over 70 moose hunters alone, just the two of 46 them, you know. 47 48 MR. FISHER: Over the past years there's been 49 a very low number of harvest tickets turned in by the locals. 50 But then when the Ted Krieq, and his survey that he did on

00286 those three years indicated a higher number of animals were 1 2 taken by the house -- by the local residents and that number 3 varied from somewhere between 21 and 48 animals that were 4 taken -- moose were taken in 9(E) during that three year 5 study period. So it's pretty hard to look at the harvest 6 ticket and make a lot of sound assumptions on that. 7 8 CHAIRMAN O'HARA: Any other questions, 9 Council members? Go ahead. 10 11 MR. FISHER: Yes, Mr. Chairman, the Staff 12 recommendation would be to extend this season based on what 13 the Department of Fish and Game did. 14 15 CHAIRMAN O'HARA: 1/20. 16 17 MR. FISHER: December 1st through January 18 20th, yes. 19 CHAIRMAN O'HARA: Okay. Any other questions, 20 21 Council members, of Dave? Yeah, go ahead. None, okay. Did 22 you want to address something here, Ron -- go ahead. 23 24 MR. SQUIBB: Mr. Chairman, Ron Squibb, Alaska 25 Peninsula Refuge, U.S. Fish and Wildlife Service. Just a 26 remark on your comment, Tim, regarding SeaAir and Brandt's 27 River Air, I don't have the data in front of me but to my 28 personal knowledge, I believe they operate mostly on the 29 Bristol Bay drainages. And in regard to the part of the 30 proposals that are requesting closing Pacific side drainages, 31 I don't believe they operate much, if at all, in that area, 32 with their float planes or in the moose season. 33 34 CHAIRMAN O'HARA: Ron, you do a permitted 35 hunt then on Federal lands? In other words, do you know the 36 number of animals that the guides take? 37 38 MR. SQUIBB: No, sir, no sir, I was -- I said 39 earlier, in terms of what the guides take, he addressed 40 that.... 41 42 CHAIRMAN O'HARA: Okay. 43 MR. SQUIBB: .....you know, in that paragraph 44 45 where he mentioned -- I lost the page here -- yeah, on Page 46 73, the second paragraph under moose harvest. The guides, 47 you know, a lot a number of clients and their annual average 48 take is listed. And by the whole refuge and then by the 49 Pacific side. And on the Pacific side drainage, that take is 50 only nine moose. And then the subsequent question was, do we

00287 1 have the data on the air transporters, and I know as Tim said 2 it's SeaAir and Brandt's River Air are very big into the 3 moose hunting business. 4 5 CHAIRMAN O'HARA: In the Refuge? 6 7 MR. SQUIBB: Both on and off the Refuge. 8 And, sir, I know a lot of moose hunters are taken to Mother 9 Goose Lake, for instance, and I believe also they operate in 10 the -- you know, we do restrict moose hunters in the Island 11 Arm area of Becharof Lake in order to protect subsistence 12 uses there. And they're limited there, I do know they 13 operate there within those constraints. 14 15 CHAIRMAN O'HARA: But you don't have a 16 control over the drop off hunters on Federal lands in the 17 Refuge, uh? 18 19 MR. SQUIBB: The control we have is we can 20 put special conditions on their use permits, which is how we 21 effected their actions in the Island Arm area. We basically 22 say, I can't really -- but I believe it's the northern part 23 of that, we say, during the period of subsistence moose 24 hunting there, you don't drop off in that part. In the lower 25 end we minimize it, I think, to -- at any one time, no more 26 than, it's either four or five calves with no more than four 27 hunters each. So we can effect it that way. That's our only 28 level of control, is the condition on the special use permit. 29 30 CHAIRMAN O'HARA: And do you have a higher 31 take for the non-resident than you do resident take of 32 animals on Refuge lands? 33 34 MR. SQUIBB: I honestly can't address that. 35 36 CHAIRMAN O'HARA: Okay. That may not be --37 you might have to look for that. Any other questions, 38 Council members? Thank you, Ron. 39 40 MR. SQUIBB: Sure. 41 42 CHAIRMAN O'HARA: ADF&G, Alaska Department of 43 Fish and Game, any comments? 44 45 MS. ANDREWS: Thank you, Mr. Chairman. 46 Elizabeth Andrews, Alaska Department of Fish and Game. Our 47 preliminary comments were that we did not support the 48 proposal as written. We do support a modification for a 49 December 1 to January 20 season. We also do not think it's 50 necessary to close the area to non-Federally qualified

00288 1 subsistence hunters. And again, I'm going to look and see if 2 Dick has some additional comments or information on the 3 biological aspects. 4 5 CHAIRMAN O'HARA: None, okay. Any questions, 6 Council members? Thank you, Elizabeth. Other agencies. Any 7 other agencies that need -- all right. 8 9 MR. MIKE: Donald Mike with Katmai/Aniakchak 10 National Monument. The Subsistence Resource Commission for 11 Aniakchak National Monument was a party to this working group 12 that developed this proposal along with the Bristol Bay 13 Regional Advisory Council proposed. And they are in support 14 of this proposal as it is written. 15 16 CHAIRMAN O'HARA: Thank you. Any other 17 questions, Council members? Thank you, Donald. Other 18 agencies, I'll give you an opportunity. Fish and Game 19 Advisory Committee members who'd like to address this issue. 20 21 MS. OLSEN: Thank you, Mr. Chair. My name is 22 Myra Olsen. I serve as Chair of the Lower Bristol Bay 23 Advisory Committee. I feel like I'm bucking the tide of 24 opposition here. But I support this proposal. You need to 25 remember that there's going to be a greater dependence by 26 locals on moose because of the caribou crash. And also meat 27 provided by guides cannot be counted as meeting a subsistence 28 need of the local people, and the focus should be on 29 assisting meeting the subsistence needs and not making a 30 paperwork trail easier. 31 32 Thank you. 33 34 CHAIRMAN O'HARA: Okay. Any questions, 35 Council members? Thank you. Other advisory -- yes, John. 36 37 MR. J. LIND: Johnny Lind. Our committee 38 took no action on this. 39 40 CHAIRMAN O'HARA: You took no action? 41 42 MR. J. LIND: No action. And we'd just like 43 to echo Myra's comments. 44 45 CHAIRMAN O'HARA: Okay. Which is support the 46 proposal? 47 48 MR. J. LIND: Uh-huh. (Affirmative) 49 50 CHAIRMAN O'HARA: You do, personally?

00289 1 MR. J. LIND: Yeah. 2 3 4 CHAIRMAN O'HARA: Okay. Any questions -yes. 5 6 MR. HEYANO: Yeah, Johnny, can you tell me 7 where the folks of Ivanof, Perryville and the three Chigniks 8 hunt along the Pacific side for moose? 9 10 MR. SHANGIN: Mr. Chairman. 11 12 CHAIRMAN O'HARA: Yes. 13 14 MR. SHANGIN: Yes, this is Austin Shangin 15 from Perryville. Maybe I can address the guy's question for 16 Perryville anyway. We hunt our moose right at the base of 17 the mountain or the volcano back here and around behind the 18 village here. I know what's his name, just for clarification 19 for where we get ours. 20 21 CHAIRMAN O'HARA: Okay, you hunt at the base 22 of the mountain and behind the village and where else, 23 Austin? 24 25 MR. SHANGIN: Right behind the village here 26 and right at the base of the volcano. 27 28 CHAIRMAN O'HARA: Okay. Ever go over to 29 Stepovak at all? 30 31 MR. SHANGIN: No, we don't. 32 33 CHAIRMAN O'HARA: You don't go down that far, 34 okay. Does that kind of help answer your question a little 35 bit, Robert? 36 37 MR. HEYANO: I have another one. 38 39 CHAIRMAN O'HARA: Go ahead. 40 41 MR. HEYANO: D you see people occasionally on 42 the Bristol -- who come from the Bristol Bay side communities 43 hunting on the Pacific side for moose? 44 45 MR. J. LIND: Oh, yeah, when they come 46 through and they bypass the area. 47 48 MR. HEYANO: Bypass? 49 50 MR. J. LIND: When they're going like to

00290 1 Kodiak or just -- is that what you're talking about? 2 3 MR. HEYANO: No, I was wondering if you 4 see.... 5 6 MR. J. LIND: Oh, no, Bristol, I see.... 7 8 MR. HEYANO: ....anybody from like Pilot 9 Point, Egegik or Port Heiden or Ugashik hunting moose on the 10 Pacific side? 11 12 MR. J. LIND: No. 13 14 CHAIRMAN O'HARA: You do have the seiners who 15 come by with a four-wheeler or a seine skiff and they're up 16 along the Peninsula. 17 18 MR. J. LIND: And guys coming from Togiak 19 running back to Kodiak or something, you know, and that's not 20 even reported probably. 21 22 CHAIRMAN O'HARA: Any other comments, John? 23 24 MR. J. LIND: No. 25 26 CHAIRMAN O'HARA: Yes. 27 28 MR. HEYANO: Mr. Chairman. 29 30 CHAIRMAN O'HARA: Yes. 31 32 MR. HEYANO: People are hunting moose in the 33 spring when they're coming from Togiak to Kodiak? 34 35 MR. J. LIND: No, I'm talking about caribou. 36 37 MR. HEYANO: Caribou? 38 39 MR. J. LIND: Yeah, probably talking about 40 caribou, so..... 41 42 CHAIRMAN O'HARA: Okay, thank you very much. 43 Any other Fish and Game Advisory Committee meetings. Yes, 44 Orville. 45 46 MR. O. LIND: Orville Lind. Alaska Peninsula 47 Becharof, King Salmon. Mr. Chairman, I didn't get Austin 48 Shangin's remarks about where they hunt their moose over in 49 Perryville. 50

00291 1 CHAIRMAN O'HARA: Austin, can you hear me. 2 3 MR. SHANGIN: Yes, I can. To answer 4 Orville's question, we mainly hunt our moose right at the base of volcano and around the -- just behind the village 5 6 here. But mainly behind the base of the volcano down here. 7 8 MR. O. LIND: So it's beyond corporation and 9 in Federal public land? 10 11 CHAIRMAN O'HARA: Federal public land, 12 Austin? 13 14 MR. SHANGIN: I don't have an idea right now. 15 Maybe I'll have to get back to you on that. 16 17 CHAIRMAN O'HARA: Anything else, Orville? 18 19 MR. O. LIND: Does he have any insight on 20 Ivanof Bay moose hunters? 21 22 CHAIRMAN O'HARA: How about Ivanof, do you 23 know where they hunt? 24 25 MR. SHANGIN: No, I do not know where they 26 hunt. 27 28 CHAIRMAN O'HARA: Okay, thank you for being 29 on the line. Thank you. 30 31 MR. O. LIND: Thank you. 32 33 CHAIRMAN O'HARA: Any other advisory board. 34 There is one written comment here that you have received from 35 Al Anderson, right here, and if you want it it's there. 36 We're going to suspend written comments, we have them in our 37 packet. Any public comments -- okay, Ted. 38 39 MR. KRIEG: Ted Krieg, Bristol Bay Native 40 Association, Natural Resource Department. I guess I wish I 41 didn't -- I missed Al Anderson's written comments. 42 43 Well, BBNA supports this proposal. It came out of 44 the workshop and there's a number of people here that were 45 involved in that workshop. So if anything I say is incorrect 46 or needs additional input, please feel free to add on or 47 contradict me. 48 49 But I guess one of the things that I remember, 50 because this was a big -- you know, this thing was a big

00292 1 point, a big issue. And the recommendation came out of that 2 workshop was a request for \$100,000 for moose surveys for the 3 Pacific area. And I remember that Al Anderson was especially 4 concerned about hunting in, you know, their traditional 5 areas, and I think especially in the Chigniks. And it was my 6 understanding that one of the things that came out of that 7 was that it -- due to weather and lack of funds and -- yeah, 8 I think weather was a big part of it but there really hadn't --9 the survey -- population survey information for that area 10 wasn't up to par. And that the idea was to close it down 11 until some of that information, like baseline information 12 could be gathered. And you know, I guess there was another 13 survey done now and it looks like the population's pretty 14 healthy. But I think, you know, that goes back to what we 15 heard, you know, Terry Christensen say although he's in Port 16 Heiden and not on the Pacific side. But it's the same thing, 17 in their traditional areas they're not seeing the moose. 18 19 And you know, then to echo Myra's comments also that, 20 that was one of the big concerns at the Board of Game 21 meeting, is that people are going to depend on moose more now 22 that the caribou are down. So you know, I guess -- and I 23 notice the things I referred to as far as the workshop, it's 24 under Tab O I think, or something like that. 25 26 But anyway, that's all I've got unless there's 27 questions. 28 29 CHAIRMAN O'HARA: Any questions, comments, 30 Council members? The survey has been done and it's my 31 understanding, Dick Sellers, was a very big part of that, Ron 32 Squibb was also a part of that, and the entire region has 33 been surveyed. And we do have a report of a good number of

34 animals. And I don't know if there are any near Port Heiden 35 or Chigniks, Perryville, Ivanof, but we have a -- fairly 36 good, substantial number of animals in the area due to an 37 aerial survey, and that's what we asked for. IF that had not 38 been done, I think it'd have been an automatic closure. 39

40 Any other comments. Okay, thank you. Okay, John. 41 42 MR. J. LIND: Johnny Lind, AC again. I just 43 wanted to add on that the survey was done in Perryville, 44 Ivanof. I'm right, I think. 45

46 CHAIRMAN O'HARA: It was or wasn't? Wasn't 47 that done in Perryville and Ivanof? 48

49 MR. SQUIBB: The farthest we got down was the 50 Chignik Lake, and the day we had weather and an airplane to

00293 1 Perryville we had (inaudible - away from microphone). 2 3 CHAIRMAN O'HARA: Well, maybe the Board 4 should consider a section of that Federal land closed then to 5 unqualified subsistence users is what we ought to do, if 6 that's the case. Because we talked about it in this report 7 right here, if they didn't get us information it's a closure. 8 9 MR. SQUIBB: We do have an overhead map if 10 you want to see the exact areas surveyed. 11 12 MR. SHANGIN: Mr. Chairman. 13 14 CHAIRMAN O'HARA: Austin, go ahead. 15 16 MR. SHANGIN: Yes, this is Austin from 17 Perryville. I was wondering maybe if -- I don't know if 18 ADF&G's got any numbers for the Pacific side from Perryville, 19 the Stepovak area on moose? 20 21 CHAIRMAN O'HARA: They do not. They have not 22 done a survey in I don't know how long. 23 24 MR. SHANGIN: Well, don't you think it would 25 be reasonable to get a survey done for this area? 26 27 CHAIRMAN O'HARA: We would think it would be 28 very reasonable. And I'll certainly not support any proposal 29 that's going to allow any non-resident hunting in the area up 30 there if the survey hasn't been done. I think we ought to 31 shut up a big chunk of that Federal land. 32 33 MR. HEYANO: Mr. Chairman. 34 35 CHAIRMAN O'HARA: Robert. 36 37 MR. HEYANO: Mr. Chairman, wasn't a survey 38 done this winter, including Black Lake and Chignik River? 39 40 That does not include MR. J. LIND: 41 Perryville and Ivanof area. 42 43 MR. SQUIBB: We did not get down the 44 Peninsula from Chignik Lake. 45 46 MR. HEYANO: How far did you come down? 47 48 MR. SQUIBB: Chignik River. 49 50 MR. HEYANO: Chignik River and Black Lake?

00294 1 MR. SOUIBB: Yes. 2 3 CHAIRMAN O'HARA: Let's take a -- let's see 4 are there any other -- are we on public comment? 5 6 MR. BERG: Yes, Mr. Chair. 7 8 CHAIRMAN O'HARA: Any other public comment? 9 Hearing none, let's take a little break here and come back in 10 10 minutes. 11 12 (Off record - 3:16 p.m.) 13 (On record) 14 15 CHAIRMAN O'HARA: We have closed everything 16 to public comment and at this time we're going to act on the 17 proposal. So what are the wishes of the Council at this 18 time? 19 20 MR. BOSKOFSKY: I support this proposal. 21 22 CHAIRMAN O'HARA: What are the wishes of the 23 Council? Are you making a motion? 24 25 MR. BOSKOFSKY: I guess so. I support this. 26 27 CHAIRMAN O'HARA: You better be sure because 28 we don't want any guessing. 29 30 MR. BOSKOFSKY: We don't see the animals 31 where we go out to hunt. 32 33 CHAIRMAN O'HARA: Okay. 34 35 MR. BOSKOFSKY: We don't have the means to 36 get out like the guiding industry does. We go out in boats, 37 skiffs, you know, we can't find them. 38 39 CHAIRMAN O'HARA: What's the wishes of the 40 Council? 41 42 MR. SAMUELSEN: I'll second the motion so now 43 it's before us. 44 45 CHAIRMAN O'HARA: You made the motion Alvin 46 that we support the proposal? 47 48 MR. BOSKOFSKY: Yes. 49 50 CHAIRMAN O'HARA: Okay, did you want to

00295 address the motion. Oh, you already did, okay. Any other 1 2 comments that's on the proposal before us, No. 36. 3 4 MR. HEYANO: Mr. Chairman. 5 6 CHAIRMAN O'HARA: Yes. 7 8 MR. HEYANO: Thank you. I'm going to be 9 voting in opposition to the motion. I look at the map and --10 from Cape Igvak and Stepovak Bay is a huge area that has very 11 little -- most of the area from the information we gathered 12 here has very little to no subsistence hunting. The report 13 that we received from the Staff shows that moose populations 14 in probably three-quarters of this area is stable so I just 15 don't see any reason why we should close this area to non-16 qualified subsistence hunters. 17 18 CHAIRMAN O'HARA: Okay. Yes, Tim. 19 20 MR. ENRIGHT: I'm going to vote against it, 21 too. But I'll vote for it with a modification. 22 23 CHAIRMAN O'HARA: Okay. 24 25 MR. ENRIGHT: And the modification is close 26 it from Chignik south to Stepovak and then leave it open from 27 there out. 28 29 CHAIRMAN O'HARA: Okay. 30 31 MR. ENRIGHT: I'll vote for it that way, but 32 I'll vote against it as written. 33 34 CHAIRMAN O'HARA: Okay. 35 36 MR. SAMUELSEN: Mr. Chairman. 37 38 MR. HEYANO: Robin. 39 40 MR. SAMUELSEN: Yeah, I'd like to offer a 41 substitute motion, Mr. Chairman, that the lands closed will 42 be north side of Chignik Lagoon to the northern portion of 43 Black Lake to a point on the Bering Sea Side, this map has no 44 reference here. So basically the closure will be in that 45 area. Here's Chignik Lagoon, it goes up to Black Lake, 46 northern portion of Black Lake and then over to the Pacific 47 side here, where a point that Staff could identify on the 48 map. 49 50 CHAIRMAN O'HARA: What's the upper section of

00296 1 that lagoon called. 2 3 MR. O. LIND: I'm sorry. 4 5 6 CHAIRMAN O'HARA: There's a lagoon here. 7 MR. ENRIGHT: Isn't that Ilnik or.... 8 9 CHAIRMAN O'HARA: Ilnik, is that where it's 10 at? 11 12 MR. ENRIGHT: Yeah. 13 14 MR. O. LIND: And Alangashak. 15 16 CHAIRMAN O'HARA: Come up here Orville and 17 let's take a look. 18 19 MR. SAMUELSEN: To the southern portion of 20 the.... 21 22 COURT REPORTER: Could you bring a microphone 23 over there with you. 24 25 MR. SAMUELSEN: .....to the southern portion 26 -- I call this south.... 27 28 MR. ENRIGHT: Alangashak. 29 30 CHAIRMAN O'HARA: Alangashak? 31 32 MR. ENRIGHT: Yeah. 33 34 CHAIRMAN O'HARA: Alangashak, you got that 35 David? 36 37 MR. SAMUELSEN: Thank you, Orville. 38 39 CHAIRMAN O'HARA: Is there a second to that 40 amendment? 41 42 MR. ENRIGHT: Yes. 43 44 CHAIRMAN O'HARA: You second that, Tim? 45 46 MR. ENRIGHT: Yeah. 47 CHAIRMAN O'HARA: Second the amendment, okay. 48 49 That's not necessarily a friendly amendment, Alvin, but it's 50 a step there a little bit. If you want to address your

00297 motion -- your amendment, Robin. 1 2 3 MR. SAMUELSEN: Yeah, thank you, Mr. 4 Chairman. Looking at it strictly from a biological reason, I 5 could agree with Mr. Heyano's earlier comments. I don't 6 think there is a biological reason to close it, however, a 7 reasonable opportunity closes -- to subsistence. And I feel 8 based on past personal discussions with residents of Ivanof 9 Bay and Perryville and the Chigniks, that they have not been 10 meeting their subsistence moose harvest needs, nor have they 11 been meeting their caribou harvest needs. And based on 12 Staff's comments and how many people are operating in the 13 area and your comments, Mr. Chairman, of one guide taking 18 14 moose, I think there's a spike camp back in.... 15 16 CHAIRMAN O'HARA: Up in the Meshik. 17 18 MR. SAMUELSEN: .....up in this area. You 19 know it could have a major effect on the migration of the 20 moose. And to the proximity of the villages, so, instead of 21 closing off all lands, I think a portion of lands will 22 address those communities that are in close proximity to the 23 moose populations behind them, will not be effected by the 24 non-Federally qualified users. 25 26 CHAIRMAN O'HARA: Any other comment? I would 27 make a comment is the animals, both on Federal and State 28 lands. Robert, did you want to make a comment? 29 30 MR. HEYANO: Yeah. Do we have any 31 information as to how many commercial operators are in this 32 proposed area and the number of moose they're taking or the -any idea of the number of moose that are taken by non-33 34 Federally qualified subsistence users? 35 36 CHAIRMAN O'HARA: The Refuge would have to 37 answer that question. Give us a page number, Ron. 38 39 MR. SQUIBB: Ron Squibb, U.S. Fish and 40 Wildlife Service. I'm trying to find a page number. 41 42 CHAIRMAN O'HARA: Okay. While you're finding 43 that.... 44 45 MR. SQUIBB: Okay. 46 47 CHAIRMAN O'HARA: Oh, you have it, okay. 48 49 MR. SQUIBB: In Dave Fisher's analysis, page 50 number 73, it would be under the moose harvest sub-topic, the

1 second paragraph. In the -- for the Pacific side of the 2 Peninsula -- oh, very good, okay. For the Pacific side, just in this paragraph, towards the end, number of clients allowed 3 4 is 27 and the number of moose harvest on an average year is 5 nine. However, that is for, I believe, the entirety of the 6 Pacific side, let me see. And I'm only using my memory, 7 Darryl Lons would have this more on the top of his head. But 8 I believe down the Peninsula from the line Mr. Samuelsen drew 9 there would be a very small portion of that, one to three 10 moose taken on average. 11 12 I know the number of clients is way down, the guides 13 that work that area. And that's my recollection from 14 discussions with our manager, Darryl Lons, so my memory is 15 approximate on that. I know the minority, the least density 16 of guided moose hunting on the Refuge is in that area down 17 the Peninsula from Black Lake and Chiqnik Lake, as a 18 proportion of that number for the Pacific Drainage as a 19 whole. 20 21 CHAIRMAN O'HARA: Robert. 22 23 MR. HEYANO: Yeah, so if I understood the 24 information correctly, a total of nine for the entire 9(E) 25 Pacific side, is that what you were referring to nine for, 26 nine moose harvested? 27 28 MR. SQUIBB: Yes, on your average moose 29 harvest. And that's out of an average number of clie --30 authorized number of clients of 27. That doesn't mean 31 they're taking 27 in the field on an average year. As a rule 32 most of them are taking fewer than their number authorized. 33 And again, I apologize, if Darryl were here he could answer 34 this, but I believe, Dave, do you recall if we had an 35 initiative -- I think in response to these complaints, we 36 requested them, as a condition on their permits, not to 37 increase their number of permit -- you know, their number of 38 clients, they are taking up to their max, but rather to hold 39 it at about 50 percent; do you recall that? 40 41 MR. FISHER: That's correct. 42 43 MR. SQUIBB: Yeah, so I believe our 44 conditions on the special use permits are through just a 45 letter of request. We have asked them not to go up to that 46 number 27 because they're currently taking about half that, I 47 think they're taking about 50 percent in terms of the number 48 of clients. So then there's success rate -- in other words, 49 they're not getting one moose for every three clients, 50 they're getting one moose for every one and a half clients,

00298

00299 1 they're taking about 12 or 13 clients now and getting about 2 nine moose. 3 4 And of those, the number that are below Chignik Bay 5 on the Pacific side, it's a minor fraction, I'd say three or 6 less in terms of average moose take. 7 8 CHAIRMAN O'HARA: Robert, are you satisfied 9 with the answer? 10 11 MR. HEYANO: Yes, I am. 12 13 CHAIRMAN O'HARA: Okay, any other questions 14 of Dave or Ron at this time? Okay, thank you very much. We 15 have a motion and we have an amendment. 16 17 MR. SAMUELSEN: I've got a question for 18 Alvin. 19 20 CHAIRMAN O'HARA: Sure, okay, for who? 21 22 MR. SAMUELSEN: Alvin. 23 24 CHAIRMAN O'HARA: Alvin, okay. 25 26 MR. SAMUELSEN: Alvin, how long have you 27 lived down there, all your life or.... 28 29 MR. BOSKOFSKY: No, 26 years. 30 31 CHAIRMAN O'HARA: That's almost all of my 32 life. 33 34 MR. BOSKOFSKY: Twenty-eight years. 35 36 MR. HEYANO: That's all your life. 37 38 CHAIRMAN O'HARA: Thank the guy, buy him 39 dinner. 40 41 MR. SAMUELSEN: You hunt moose every year 42 down there? 43 44 MR. BOSKOFSKY: Try. 45 46 MR. SAMUELSEN: Try to.... 47 48 MR. BOSKOFSKY: The last, probably three or 49 four years, there was nothing to hunt. 50

00300 1 MR. SAMUELSEN: Is my assessment pretty right 2 in talking with folks down there that the availability of 3 moose, where you guys customary and traditionally hunted 4 there, you know, I've heard the same comments, that they're 5 running along in skiffs and going up in the base of the 6 mountain with four-wheelers, if conditions are right, and 7 coming home empty handed. Is that a fair characterization? 8 9 MR. BOSKOFSKY: I would say it's true. 10 11 MR. SAMUELSEN: Okay. 12 13 CHAIRMAN O'HARA: Any other comments, Council 14 members? 15 16 MR. HEYANO: Speaking to the amendment? 17 18 CHAIRMAN O'HARA: Yes. 19 20 MR. HEYANO: Yes, Mr. Chairman. 21 22 CHAIRMAN O'HARA: Go ahead, Robert. 23 24 MR. HEYANO: I guess I'll incorporate my 25 previous comments. I'll note that there's a total of nine 26 moose in the entire 9(E) on the Pacific side. Although we 27 don't have a hard number, it's probably something 28 substantially less than the area proposed to be closed. 29 And I guess just for clarification, I don't mind 30 31 making regulation changes, if I thought that it would help, 32 but in this instance, I think it's window dressing, so to 33 speak. You know, I've been told that all the private 34 corporation lands are closed already, which is lands closest 35 to the communities, and you look at the Federal lands 36 available and those are mostly, probably the upper country. 37 So you know, I don't think we're going to be doing any good 38 to address the problem. 39 40 CHAIRMAN O'HARA: Okay. Any other comments, 41 Council members? Call for the question.... 42 43 MR. HEYANO: Question. 44 45 CHAIRMAN O'HARA: .....we'll vote on the 46 amendment first. Everyone understand the amendment? All 47 those in favor say aye. 48 49 IN UNISON: Aye. 50

00301 1 CHAIRMAN O'HARA: Opposed. 2 3 4 MR. HEYANO: Aye. 5 6 CHAIRMAN O'HARA: One opposition. The main motion. 7 8 MR. SAMUELSEN: Question. 9 10 CHAIRMAN O'HARA: Question, all right. Any 11 discussion -- the question's already been called for. On the 12 main motion, all those in favor signify by saying aye. 13 14 IN UNISON: Aye. 15 16 CHAIRMAN O'HARA: Opposed. 17 18 MR. HEYANO: Aye. 19 20 CHAIRMAN O'HARA: Six/one. What's the next 21 proposal, Jerry? 22 23 MR. BERG: Okay, Mr. Chair, our next proposal 24 is Proposal 37 and 38, they've been combined together and 25 they're found on Page 77 of your book. 26 27 Proposal 37 would expand the c&t use determination 28 for caribou in Unit 17(A) and 17(B) to include residents of 29 Unit 18. This proposal was submitted by the Association of 30 Village Council Presidents. Proposal 38 would revise c&t use 31 determination for rural residents Eek and Quinhagak in Unit 32 17 for caribou proposed by Joshua Cleveland from Quinhagak. 33 34 And I believe Pat McClenahan will be the Staff 35 anthropologist addressing this. 36 37 CHAIRMAN O'HARA: All right. Pat. 38 39 MS. McCLENAHAN: Thank you, Mr. Chairman. 40 Pat McClenahan. May I please first clarify, Proposal 99-38 41 was for a positive customary and traditional use 42 determination for caribou in Unit 17(A). Wasn't that 43 supposed to be all of 17, I thought, that may be a typo. 44 45 At any rate, in 1998, a similar proposal, 98-54 46 requesting a positive and customary traditional use 47 determination for caribou in Unit 17(A) and (B) for the rural 48 residents of Unit 18 was reviewed by the Subsistence Regional 49 Advisory Councils and the Federal Subsistence Board and was 50 deferred pending more complete information. Specifically

this Council requested more specific information on seven of the Kuskokwim communities in Unit 18. And since that time, Staff has been gathering information from those communities -- from members of those communities and that is what is incorporated here for this analysis -- for these proposals.

A 1998 companion proposal, Proposal 98-53, which you probably remember requested a positive customary and traditional use determination for caribou in Unit 17(A) and (B) for the communities of Akiak and Akiachak was deferred pending completion of formal studies. I'd like to report that ADF&G is currently involved formal studies for Akiachak and so we won't be considering those communities here at this time until that study is completed.

16 Those seven communities that I mentioned are -- and 17 the ones that are addressed in this analysis are Goodnews 18 Bay, Platinum, Quinhagak, Eek, Tuntutuliak, Napakiak and 19 Bethel. Our sources of information are uneven for these 20 communities, but they do include in some instances, written-21 ography, in some instances, ADF&G reports, and use area maps, 22 and some instances, Fish and Wildlife Service group mapping 23 subsistence use areas in 1985 by Ron Thuma, and then most 24 recently in 1998 and '99, Fish and Wildlife Service Staff 25 interviewing and mapping of some other communities.

With regard to a long-term consistent pattern of use, many of the residents of these seven Kuskokwim river communities are related to one another. They also have relatives in Akiak, Akiachak and Kwethluk. A number of the residents of the communities have moved one or more times among these villages. Reindeer herders who use the area between the middle and lower Kuskokwim River in Unit 18 and the western portions of Unit 17(A) and (B) beginning in the late 1800s came from Kwethluk, Akiak, Akiachak, Tuluksak and other nearby villages. Strong ties of kinship, partnership and friendship still exist among many residents of these communities and they continue to hunt together and share the same subsistence hunting areas.

For Goodnews Bay, this year's Staff efforts led us to 42 talk to James John and Bavilla Merritt of Goodnews Bay. And 43 they, with their hunting partners use Unit 17(A) at the 44 headwaters of the Kwethluk River, Crooked Creek, Togiak River 45 and Togiak Lake, and in Unit (B), areas near the headwaters 46 of the Eek River and the Tikchik Lakes and Koliganek area and 47 the upper Mulchatna River. Mr. Merritt also made five trips 48 to Unit 17(C) for moose and caribou in the past using guides 49 from Togiak or with hunting partners from New Stuyahok and 50 Koliganek. Mr. John noted that in the 1970s and 1980s a few

00303 1 hunters from Goodnews Bay and Quinhagak hunted for moose and 2 caribou in the Tikchik Lake area of Unit 17(B). Mr. John's 3 use began in 1935. 4 5 For Platinum. Platinum residents have used Unit 6 17(A) off and on in these past years to hunt caribou 7 according to the Platinum Tribal office. Resident Pete 8 Samuels hunted for caribou in the Togiak area in the past. 9 Henry Bavilla, Peter Bavilla and former residents Julius 10 Henry and Larry Cleveland hunt caribou in Unit 17(B) in the 11 Tikchik Lakes area and around Heart Lake. Mr. Henry 12 Bavilla's father was a reindeer herder and used the Unit 17 13 region. Platinum residents have relatives in Koliganek and 14 Aleknagik, New Stuyahok and they go to Unit 17(B) to hunt 15 with family members. ADF&G map data shows the Platinum 16 residents hunt caribou in Unit 17(B) and 17(C). Caribou 17 hunting there appears to be based out of New Stuyahok or 18 Koliganek. 19 20 For Quinhagak. 12 hunters from Quinhagak gave 21 information about subsistence hunting this year, in this 22 current effort. Of them, seven have used portions of 17(A) 23 to hunt caribou. Hunting in this area dates back to the 24 1950s for some with a sustained use that continues today. 25 Willard Church hunted Kilbuk Caribou Herd until 1994 and 26 since then has been taking advantage of the nearby Mulchatna 27 Herd. Hunters from Quinhagak use the mountain valleys beyond 28 the headwaters of the Kisaralik, Kanektok and Kwethluk Rivers 29 and Togiak River Drainage, Togiak Lakes in Unit 17(A) and 30 17(B). 31 32 I believe this is an ADF&G report and others, from 33 1984 and Ron Thuma's maps, Fish and Wildlife Service, his 34 mapping of subsistence use areas for Quinhagak that was done 35 in 1985 confirm the pattern that was reported here. Twenty-36 eight Quinhagak residents participated in Ron Thuma's 1985 37 mapping project and I think their names are included in the 38 appendix here. 39 40 For Eek. Six Eek residents provided information 41 about the subsistence use of caribou. Eek caribou hunters 42 have used the mountains beyond the headwaters of the Kwethluk 43 River, the Togiak Lake area in Unit 17(A) and the Heart Lake 44 area in Unit 17(B). Former reindeer herders that are or were 45 residents of Eek are Mr. James Petluska, Mr. Andrew, Mr. 46 Foster, Mr. Carter and Mr. Nicolai. 47 48 At this point I'd like to refer you to the 49 photographs on Pages 96 through 100. These are pictures of 50 Eek residents that are involved in subsistence activities in

00304 1 Unit 17, in fact, it's at Heart Lake, I believe. 2 3 For Tuntutuliak. The Village of Tuntutuliak has the 4 same hunting areas for moose, caribou and brown bear as the 5 neighboring villages of Eek, Quinhagak and Kwethluk. 6 Tuntutuliak resident Joseph Manutuli, who is now deceased, 7 his brothers and Mr. Albert Olick, Sr., all former residents 8 of Kwethluk and Akiak were reindeer herders who used Unit 9 17(A) and 17(B) for the reindeer and who subsistence hunted 10 while in the area. The family of the Evan brothers from 11 Tuntutuliak have hunted caribou in the Heart Lake area in 12 Unit 17(B) since the early 1900s. They also used the Togiak 13 River Drainage in Unit 17(A), and they use the mountainous 14 areas beyond the headwaters of the Goodnews River and the 15 Kwethluk River in Unit 17(A). Tuntutuliak resident Gabe 16 Olick has hunted moose and caribou in Unit 17 with his 17 relatives from Kwethluk and Eek. 18 19 Napakiak. Napakiak resident Nicoli Pavila was a 20 reindeer herder in the early 1900s along with those from 21 Kwethluk, Akiak, Akiachak and Kasigluk. They had camps at 22 the Old Corral Camp off the Johnson Creek, at the mouth of 23 Crooked Creek and at Heart Lake, in what is today Unit 17(A) 24 and 17(B). They also carried out subsistence hunting 25 activities while at these camps. 26 27 There is also a map in here of some historic and 28 modern hunting camps on Page 91 of Platinum, Napakiak, 29 Tuntutuliak and Bethel. 30 Napakiak resident Paul Parka, age 57, when he was a 31 32 teenager he became a reindeer herder in that area that has 33 been described before in the Heart Lake area at Northfork 34 Lake and at Aniak Lake. 35 36 For Bethel. Some Bethel residents have come from the 37 villages of Tuntutuliak, Eek, Quinhagak, Kwethluk, Akiak and 38 Akiachak to name some. Fathers and grandfathers of these 39 residents herded reindeer in the latter part of the 1800s and 40 early 1900s in the area under discussion here. And the 41 reindeer herders, while they were herding took caribou for 42 food, clothing and shelter. 43 44 Many of the former villagers, now residing in Bethel, 45 still go back to their villages to hunt with their relatives. 46 Fly-in caribou hunters from Bethel use Heart Lake and Nishlik 47 Lake according to Mike Coffing. This was a personal 48 communication. Fly-in hunters, possibly from Bethel, came in 49 the late spring and summer to hunt squirrels and caribou in 50 Unit 17(B) in the mid-1980s. This was not considered to be a

00305 1 long-term consistent pattern of use according to my cohort, 2 Dave Fisher here. Twelve Bethel residents reported using 3 various locations in Unit 17(B) including Heart Lake, Nishlik 4 Lake, Upnuk Lake, Nilky Lake and upper Chikuminuk Lake. Some elders that began hunting in the 1940s are no longer able to 5 6 hunt today, while younger hunters who began using Unit 17(B) 7 in the 1960s are still hunting there today. 8 9 While there is considerable evidence for Bethel 10 residents subsistence use of Unit 17(B) for caribou, no 11 evidence was gathered during these interviews that they 12 subsistence hunted caribou in Unit 17(A). 13 14 I would like to move on to Page 93, the preliminary 15 conclusions. Staff recommends modification of the proposal, 16 support a positive customary and traditional use 17 determination for the residents of Napakiak, Tuntutuliak, 18 Eek, Quinhagak, Goodnews Bay and Platinum for caribou in Unit 19 17(A) and a more geographically specific area of Unit 17(B). 20 Support a positive customary and traditional use 21 determination for the residents of Bethel for caribou in a 22 more geographically specific area of Unit 17(B) that 23 coincides with their history of subsistence use in that unit. 24 Oppose granting a positive customary and traditional use 25 determination for the remainder of Unit 18 communities for 26 caribou in Unit 17. 27 28 For justification, sufficient information about each 29 of the eight factors, including subsistence use area maps 30 and/or verbal descriptions of use area exist to support 31 recommending a positive c&t determination for these 32 communities. However, regarding the remaining Unit 18 33 communities, either there is evidence in the form of 34 published studies and subsistence use area maps that indicate 35 that residents of those communities hunt caribou elsewhere or 36 the information to support a positive finding is not 37 available. This analysis does not imply that the remaining 38 communities do not have customary and traditional use. 39 40 Those communities that remain are encouraged to 41 submit customary and traditional use proposals after the 42 research being planned or being carried out for their 43 communities concluded. 44 45 That concludes my remarks. Do you have any 46 questions? 47 48 MR. SAMUELSEN: I have a question, yes. 49 50 CHAIRMAN O'HARA: Robin.

00306 1 MR. SAMUELSEN: Thank you, Mr. Chairman. 2 Pat, on Page 89, 12 Bethel residents reporting using various 3 locations in Unit 17, Heart Lake, Meshik Lake, Ugnuk Lake, 4 was that in the fall time? 5 6 I.... MS. McCLENAHAN: 7 8 MR. ABRAHAM: Spring time. 9 10 MS. McCLENAHAN: Let Pete tell you because I 11 don't have that information. 12 13 CHAIRMAN O'HARA: Go ahead Pete. 14 15 MR. ABRAHAM: These things happen -- or used 16 to happen in spring time, the majority of them just go after 17 harvest squirrels. But if you mention, like Heart Lake and 18 stuff like that, that would be spring time. But if it's 19 Kwethluk it would be in the fall time. 20 21 MR. SAMUELSEN: Yeah, what I was addressing, 22 Pete, was -- it says here, these are possibly fly-in hunters 23 from Bethel, and when I sat on the Tikchik State Park Board, 24 I know that there are commercial operators from the Bethel 25 area that are operating up in this area, the Tikchiks..... 26 27 MS. McCLENAHAN: Uh-huh. 28 29 MR. SAMUELSEN: .....and I was wondering if 30 either of the 12 that come from Bethel, via commercial 31 operated hunt? 32 33 MS. McCLENAHAN: We don't have 100 percent 34 sample of Bethelites. It's possible that some of them are. 35 We only -- our sample is very small and this is a very 36 informal survey. We normally depend on formal ethnographies 37 and ADF&G reports, none of those exist for the area. 38 39 And in trying to get the information needed here to 40 consider this before you, our Staff went out and gathered 41 this information, very informal. And we took whatever 42 information the individuals would give us. But I can't tell 43 you whether those are the only ones or whether they're just -some of them go in other ways and others fly in. 44 45 46 MR. SAMUELSEN: Okay. 47 48 MR. HEYANO: Mr. Chair. 49 50 CHAIRMAN O'HARA: Yeah, Robert, go ahead.

00307 MR. HEYANO: Yeah, I just wanted to mention, 1 2 Mr. Chairman, is that I've seen those people from the 3 Kuskokwim with private aircraft up around Nishlik, you know, it's not very far from Aniak or Aniak Lake, camping up there, 4 5 in the fall so I presume they were hunting caribou or moose. 6 7 CHAIRMAN O'HARA: Okay. 8 9 MS. McCLENAHAN: In addition to that, there's 10 a general discussion of season on Page 89. Generally 11 speaking it says caribou can be hunted anytime between August 12 and March with breaks during the rut and during the winter 13 holidays. Some hunters prefer to hunt caribou during late 14 August and early September. Another popular hunting season 15 is between late December or March or April when the trails 16 are good. 17 18 CHAIRMAN O'HARA: Okay. Now, give us the 19 names that you recommend that we would give c&t to? 20 21 MS. McCLENAHAN: Oh, okay, that's pretty well 22 -- let's look at preliminary conclusions. 23 24 CHAIRMAN O'HARA: What Page? 25 26 MR. SAMUELSEN: 93. 27 28 MS. McCLENAHAN: Because it.... 29 30 CHAIRMAN O'HARA: Page 93. 31 32 MS. McCLENAHAN: ....pretty well lays it 33 out. Staff recommends supporting a positive customary and 34 traditional use determination for the residents of Napakiak, 35 Tuntutuliak, Eek, Quinhagak, Goodnews Bay and Platinum for 36 caribou in Unit 17(A) and for a more geographically specific 37 area of Unit 17(B). In other words, I would recommend 38 modifying it from all of 17(B) to follows those areas that 39 have been mentioned that we have information for. 40 41 If -- since we haven't drawn out a picture of the map 42 -- of how the map might look, when I was talking to Elizabeth 43 Andrews, we suggest that if you were to support this 44 proposal, that I could work with Mike Coffing and we could 45 provide you with that sort of a map, pretty confidently. 46 47 And then additionally, support a positive customary 48 and traditional use determination for the residents of Bethel 49 for caribou in a geographically specific area of Unit 17(B) 50 that coincides with their history and the evidence that we

00308 1 have. 2 3 CHAIRMAN O'HARA: Okay. 4 5 MS. McCLENAHAN: And then to oppose granting 6 a positive customary and traditional use determination for 7 the rest of the Unit 18 communities. 8 9 CHAIRMAN O'HARA: Any questions for Pat, 10 Council members? ADF&G comments..... 11 12 MR. ABRAHAM: Mr. Chairman. 13 14 CHAIRMAN O'HARA: Excuse me, go ahead Peter. 15 16 MR. ABRAHAM: Yeah, these Bethel people --17 several times over here. Those Bethel people aren't 18 necessarily Bethelites, most of them. 19 20 MS. McCLENAHAN: That's what I'm saying ..... 21 22 MR. ABRAHAM: Yeah. 23 24 MS. McCLENAHAN: .....that they have come 25 from other communities. A lot of people have moved here and 26 still go home and hunt with their families. 27 28 MR. SAMUELSEN: Where are they from? 29 30 MR. ABRAHAM: Uh, me? 31 32 MR. SAMUELSEN: Where are you from? 33 34 MR. ABRAHAM: They're surrounding, you know, 35 the small villages. 36 37 MR. SAMUELSEN: Okay. 38 39 CHAIRMAN O'HARA: Alaska Department of Fish 40 and Game. 41 42 MS. ANDREWS: No, I think (inaudible away 43 from microphone).... 44 45 CHAIRMAN O'HARA: No comments, okay. 46 47 MR. SAMUELSEN: No, she does. 48 49 CHAIRMAN O'HARA: Okay. 50

1 MR. SAMUELSEN: She does. 2 3 MS. ANDREWS: Thank you, Mr. Chairman. 4 Elizabeth Andrews, Alaska Department of Fish and Game. We 5 support the intent of this proposal as described in the Staff 6 analysis. We think that the information that was provided 7 for the communities that were just identified in Pat's 8 presentation, we think that there is substantial evidence to 9 meet the eight criteria. 10 11 Our concern is more with the area described for Unit 12 17(A), we think that there should be some portion of 17(A)13 that's described that would be consistent with what the use 14 patterns are rather than all of Unit 17(A). And for 17(B), 15 you'll see that there is just a small portion that's Federal 16 land in 17(B) on the west side of 17(B) where we're talking 17 about, the pink -- there's a pink portion that's 17(B) and 18 then the rest of it is all State land until you get to Lake 19 Clark, and these communities aren't resident zone communities 20 and so forth anyway. 21 22 So.... 23 CHAIRMAN O'HARA: This section right here? 24 25 26 MS. ANDREWS: Yes. 27 28 MS. McCLENAHAN: Uh-huh. (Affirmative) 29 MS. ANDREWS: So we recommend that, you know, 30 31 there be an area described, except part of 17(B), whatever 32 that area is, that is consistent with the use patterns and 33 that some portion of 17(A) that's consistent with the mapped 34 information rather than all of 17(A). But we think that 35 there certainly is adequate information for the communities 36 mentioned. 37 38 CHAIRMAN O'HARA: Any questions for 39 Elizabeth, Council members? Robert. Robin. Peter. 40 41 MR. ABRAHAM: Elizabeth, for the use of 17(A) 42 in that area there, there's not that much traffic from both 43 sides, you know, from Togiak side or Manokotak side or even 44 from those small villages there. 45 46 MS. ANDREWS: Uh-huh. 47 48 MR. ABRAHAM: There is not that many traffic. 49 Mike Hinkes can verify that because he flew us around like 50 that, you hardly see any tracks at all.

00310 1 MS. ANDREWS: Uh-huh. 2 3 MR. ABRAHAM: Hardly any snowmachine tracks. 4 5 6 MS. ANDREWS: Okay. 7 MR. ABRAHAM: Yeah. 8 9 MS. ANDREWS: Okay, we appreciate that 10 information. 11 12 CHAIRMAN O'HARA: You're saying go with 17(A) 13 for Bethel on Federal lands but not State lands? 14 15 MS. ANDREWS: No, Mr. Chair, it was the 16 communities that -- thanks Pat, that she had identified, 17 Napakiak, Tuntutuliak, Eek, Quinhagak, Goodnews Bay and 18 Platinum for 17(A). And then those communities in 17(B) and 19 Bethel in that portion of Federal land in 17(B), but I don't 20 see that we had information for Bethel in 17(A) at this time. 21 22 CHAIRMAN O'HARA: You're not recommending 23 17(A) in Bethel are you, Pat? 24 25 MS. McCLENAHAN: No, no. 26 27 CHAIRMAN O'HARA: Okay. I could buy off on 28 those other communities, but not Bethel. So we can give 29 Bethel Federal lands on 17(B). 30 MS. ANDREWS: So that would be consistent 31 32 with the Staff recommendation. 33 34 CHAIRMAN O'HARA: Yeah. 35 36 MS. ANDREWS: And we would concur with that. 37 38 CHAIRMAN O'HARA: Yeah, that little section. 39 Any other questions of Elizabeth Andrews, Council members? 40 Thanks very much. Did you have a question Robert? 41 42 MR. HEYANO: No, I could ask Pat later, 43 that's all right. 44 45 CHAIRMAN O'HARA: Okay. Agency comments. 46 Any agencies want to comment on this? Fish and Game Advisory 47 Committee comments. Summary of written comments, you'll have 48 in your books. Any public comments. Regional Council 49 deliberation, recommendations, what's your wishes, up or 50 down?

00311 1 MR. ABRAHAM: I move to accept this 37 and 2 38. 3 4 5 6 CHAIRMAN O'HARA: Is that right, 37 and 38? MR. ABRAHAM: Uh-huh. (Affirmative) 7 8 MS. McCLENAHAN: Do you want to accept it as 9 amended or.... 10 11 MR. ABRAHAM: As amended. 12 13 CHAIRMAN O'HARA: On Page 93, Peter, we're 14 not speaking to the motion, we're asking for clarification on 15 the motion. These communities going to 17(A) and Bethel 16 going to 17(B); is that what you're making a motion on, 17 preliminary conclu.... 18 19 MR. ABRAHAM: Yes. Because when you mention 20 Bethel, those are not all Bethelites. 21 22 CHAIRMAN O'HARA: Okay. 23 24 MR. ABRAHAM: Yeah. 25 26 CHAIRMAN O'HARA: Okay, is there a second to 27 the motion? 28 29 MR. ENRIGHT: I second it. 30 31 CHAIRMAN O'HARA: Okay, second. Discussion, 32 Council members. Did you want to address the motion? 33 34 MR. ABRAHAM: Yeah. 35 36 CHAIRMAN O'HARA: Go ahead. 37 38 MR. ABRAHAM: Because the use of -- you know, 39 these mentioned villages surrounding the area there are 40 serious users of these areas over here. You know, from a 41 long time, as far as 1800s they've been used and today 42 they're still being used, so you know, that's for their 43 enjoyment and their subsistence use. 44 45 CHAIRMAN O'HARA: Okay. Any other comments, 46 Council members? 47 48 MR. HEYANO: Mr. Chairman. 49 50 CHAIRMAN O'HARA: Yes, Robert.

00312 1 MR. HEYANO: I guess we're acting on the 2 modified proposal? 3 4 CHAIRMAN O'HARA: Staff preliminary 5 6 conclusion.... 7 MR. SAMUELSEN: Page 93. 8 9 CHAIRMAN O'HARA: ....to support a positive 10 customary and traditional use for these, one, two, three, 11 four, five, six communities and Bethel under 17(B). 12 13 MR. SAMUELSEN: And 17(A). 14 15 MS. McCLENAHAN: Mr. Chairman. 16 17 CHAIRMAN O'HARA: Is that right? 18 19 MS. McCLENAHAN: Yes, you may wish to further 20 modify the proposal to bring it in line with what Elizabeth 21 recommended. So it would say, where I say, in Unit 17(A), 22 say in a geographically specific portion of Unit 17(A). 23 24 CHAIRMAN O'HARA: What does that mean? 25 26 MS. McCLENAHAN: That means it wouldn't be 27 all of 17(A), but it would be that part that we have 28 documentation for their use. 29 CHAIRMAN O'HARA: We're really getting 30 31 technical aren't we? 32 33 MS. McCLENAHAN: Yeah. And that was what I 34 was saying, that we could draw up a map of -- a more specific 35 map for you later. 36 37 Is that, okay, Peter? CHAIRMAN O'HARA: 38 39 MR. ABRAHAM: Yeah, uh-huh. 40 41 CHAIRMAN O'HARA: Robert, are you satisfied? 42 43 MR. HEYANO: I'm satisfied but the terms are 44 pretty general. I'd like to know, at least, what general 45 area are we talking about when we speak to a portion of Unit 46 17(A). Are we looking at anything west of Togiak Lake and 47 Togiak River? 48 49 MS. McCLENAHAN: We're looking at.... 50

00313 1 MR. HEYANO: What are we talking about here? 2 3 MS. McCLENAHAN: In order to include those 4 areas that we mentioned in the Staff analysis, Heart Lake 5 and.... 6 7 MR. ABRAHAM: Yeah, west of Togiak Lake and 8 west of Togiak River. You're talking about the other side of 9 those mountains right there, you're talking about the head of 10 Kwethluk, head of Kisaralik and Heart Lake area, between 11 those areas, travel conditions, there's -- it's blocked by 12 mountains. Just a solid wall. So the users of 17(A) on both 13 sides, is limited because there's a long line of mountains 14 right there. But then very few people from Togiak side, 15 Bristol Bay side do go up to 18 area in -- a portion of 17, 16 and then some of these people, like from Napakiak, 17 Tuntutuliak, Eek, Quinhagak, Goodnews and Platinum do use 18 part of 17(A) but the majority of them they just use 18. 19 Very little of 17 is being used by these other villages. 20 Majority of use is like Togiak, Platinum and Quinhagak. 21 22 MR. HEYANO: So I guess when we're speaking 23 to a modified proposal in an area in 17(A), we're 24 predominately looking at the area west..... 25 26 CHAIRMAN O'HARA: Of the Togiak River. 27 28 MR. HEYANO: .....and Togiak Lake, that area. 29 30 MR. ABRAHAM: It's not going to effect 31 anybody on both sides. Not only that, the game is not going 32 to be effected. Because the use here is all split, you know, 33 they're not concentrating their.... 34 35 MR. HEYANO: Yeah. I just want to get an 36 idea when she recommends a modified Unit 17(A), just a 37 general idea, what area are we looking at. I guess if it's 38 understood that it's west of the Togiak River and Togiak 39 Lake.... 40 41 MR. ABRAHAM: Okay, Togiak Lake.... 42 43 MR. HEYANO: .....I could -- yeah. 44 45 MR. ABRAHAM: Togiak Lake, west side of it, 46 head of Kwethluk, you know, head of Kwethluk, that's it right 47 there. And that's, like I said, a wall right there and along 48 the mountains, you can't go over unless you go way down by 49 the river. 50

00314 1 MR. HEYANO: So when we're talking about 2 17(B), we're talking about this little triangular shaped pink 3 portion? 4 5 MR. ABRAHAM: Yeah, we're talking about just 6 the corner. 7 8 CHAIRMAN O'HARA: It seemed kind of 9 ridiculous but I guess it's good land. 10 11 MR. SAMUELSEN: Could they use that corner? 12 13 MR. ABRAHAM: It's the corner, this over here 14 right here. 15 16 CHAIRMAN O'HARA: In the corner of my 17 mind.... 18 MR. HEYANO: I think there's a lots of 19 20 mountains there, that's okay. 21 22 MR. ABRAHAM: Is the Heart Lake right there? 23 24 CHAIRMAN O'HARA: I flew the Toqiak River 25 last year, that's nice country. It's a bigger lake than I 26 thought. 27 28 MR. HEYANO: Yeah. 29 30 (Off record comments) 31 32 CHAIRMAN O'HARA: Are you all satisfied now? 33 Robert. 34 35 MR. HEYANO: I am clear, yes. 36 37 CHAIRMAN O'HARA: Okay, call for the 38 question? 39 40 MR. ABRAHAM: Question. 41 42 CHAIRMAN O'HARA: Those in favor say aye. 43 44 IN UNISON: Aye. 45 46 CHAIRMAN O'HARA: Opposed. 47 48 (No opposing responses) 49 50 CHAIRMAN O'HARA: Carries. Okay, next.

00315 1 MR. BERG: Okay, Mr. Chair, that moves us on 2 to Proposal 39 and that's going to be on Page 105 of your 3 book. And this proposal would convert the temporary special 4 action, 97-10, which the Federal Subsistence Board took 5 action on in May of 1998 to a permanent regulation adding 30 6 days to the fall season for caribou in a portion of Unit 17. 7 And Dave Fisher is the Staff biologist to present this 8 analysis. 9 10 CHAIRMAN O'HARA: Talk to us, Dave. 11 12 MR. FISHER: Pardon? 13 14 CHAIRMAN O'HARA: Are you ready to talk to 15 us? 16 17 MR. FISHER: Yes, I am. I'm not going to 18 talk very long on this one. This has to do with the Nushagak 19 Caribou Herd and what we want to do with changing that 20 special action to a permanent regulation to allow an 21 additional 30 days. You all know what the condition of the 22 herd is. 23 24 CHAIRMAN O'HARA: Yeah. 25 26 MR. FISHER: So the Staff recommendation 27 would be to support the proposal. 28 29 CHAIRMAN O'HARA: Okay. ADF&G comments. 30 Excuse me, let me ask if we have any questions for you. Any 31 comments from the Alaska Department of Fish and Game. Other 32 agencies. Oh, excuse me, I'm sorry Beth. We're moving 33 pretty fast here now. 34 35 MS. ANDREWS: No, problem. No, that's all 36 right, we support this proposal. 37 38 CHAIRMAN O'HARA: Okay, good, thank you. Any 39 other agency comments. Advisory Board members, what are your 40 thoughts, any comments? 41 42 MR. NICHOLSON: Hans Nicholson, Chairman of 43 Nushagak Advisory Committee. Just a short one, we support 44 this proposal. 45 46 CHAIRMAN O'HARA: That's very short. Okay. 47 48 MR. SAMUELSEN: The next one. 49 50 CHAIRMAN O'HARA: Any comments from Advisory

00316 1 Board members? We have our written comments in our packet. 2 Public comments. Any public comments. Action by the 3 Regional Council. 4 5 6 Yes. 7 MR. HEYANO: Move to adopt. 8 9 CHAIRMAN O'HARA: Move to adopt. 10 11 MR. BOSKOFSKY: Second. 12 13 CHAIRMAN O'HARA: And a second. Further 14 discussion. 15 16 MR. HEYANO: Speaking to my motion, Mr. 17 Chairman, basically housekeeping. 18 19 CHAIRMAN O'HARA: All right. 20 21 MR. HEYANO: It puts in regulation a special 22 action. 23 24 CHAIRMAN O'HARA: Did you have something, 25 Tim, that you wanted to address? 26 27 MR. ENRIGHT: Is there a motion made? 28 29 CHAIRMAN O'HARA: He made a motion, he 30 seconded it, and would anyone else like to address the 31 motion. All those in favor say aye. 32 33 IN UNISON: Aye. 34 35 MR. SAMUELSEN: I'd just like to characterize 36 this, Mr. Chairman, as a snowball proposal. 37 38 CHAIRMAN O'HARA: Okay. That's a nice way to 39 do it. All those in favor say aye. 40 41 IN UNISON: Aye. 42 43 CHAIRMAN O'HARA: Opposed. 44 45 (No opposing responses) 46 47 CHAIRMAN O'HARA: The last proposal today. 48 49 MR. BERG: Okay, that's Proposal 40, you'll 50 find that on Page 111 of your book.

00317 1 MR. SAMUELSEN: No, let's go home. 2 3 MR. BERG: This was also a proposal, it was 4 deferred in 1998. It's a proposal to establish a new moose 5 season in Unit 17(A) August 20 to September 15th with a one 6 bull harvest limit. It's proposed by the Togiak National 7 Wildlife Refuge. Mr. Dave Fisher's on hand. 8 9 CHAIRMAN O'HARA: Okay. 10 11 MR. FISHER: Thank you. Mr. Chairman, I 12 won't take too much of your time. I want to give most of my 13 time to the Refuge for their presentation of the draft moose 14 management plan which.... 15 16 CHAIRMAN O'HARA: All right. 17 18 MR. FISHER: ..... I think will be an 19 interesting presentation. If you'll recall, the Fish and 20 Game opened the season up in 17(A) for a limited fall hunt. 21 Fish and Wildlife Service, through the Refuge, followed with 22 a special action. The Refuge submitted a proposal to convert 23 that special action to a permanent regulation. And you 24 people recommended -- or the Council recommended that we 25 defer that proposal until a moose management plan has been 26 reviewed. 27 28 The Staff recommendation is to support this proposal 29 and the recommendations contained in the moose management 30 plan. And with that I'd like to turn it over to the Togiak 31 National Wildlife Refuge. 32 33 CHAIRMAN O'HARA: All right, gentlemen, would 34 you like to come up. They come in numbers and they're all 35 dressed a like. One of them has a law enforcement button so 36 we all better be nice. 37 38 MR. ARCHIBEQUE: Mr. Chairman, my name's 39 Aaron Archibeque, I'm the manager for Togiak National 40 Wildlife Refuge. This is Mike Hinkes, he's the supervisory 41 biologist. And Andy Aderman, who's the wildlife biologist 42 for the Refuge. 43 44 What we'd like to do is take a little bit of time 45 here to go through some of the things we've been doing in 46 17(A) for moose. At the direction of the Regional Advisory 47 Council we initiated a moose telemetry study. And we've also 48 started a habitat assessment to try to better define the 49 carrying capacity for the moose population within this area. 50 So what we'd like to do is get Mike and Andy an opportunity

1 to go through what we've got up to date up to this point and 2 then entertain any questions you might have. 3 A couple of other things. We do have a draft of the 4 5 moose management plan that we've been working on. And last 6 week we did go over to the village of Togiak and present that 7 draft to the folks there in Togiak and did get some input 8 from them. We're planning on doing the same here in 9 Dillingham and meeting with some of the other folks that have 10 concerns for the population of 17(A). 11 12 We can go into a lot of details if you'd like, as far 13 as what we have in the draft management plan or we can keep 14 that very brief, depending on what you'd like. Mike has that 15 available to run through with you as well. 16 17 So at this time I'd just want to turn it over to Mike 18 and let him run through where we're at in those two studies 19 and give you an idea of where we're at. And I guess we're 20 real fortunate that we're here talking to you about an 21 increasing population as opposed to what we've been hearing 22 previously today. We've got a real healthy population in 23 17(A) that's increasing, we're talking about allowing some 24 increased subsistence opportunities which is, I quess, a nice 25 thing to be talking about at this point. 26 27 CHAIRMAN O'HARA: I think we probably should 28 get some good information on this. We're doing pretty good 29 time wise as far as finishing up the proposals today. And if 30 it's okay with the Council members, we'd go ahead and have 31 you give your report. Do you need the overhead right now? 32 Okay, somebody get the lights back there and we'll watch your 33 presentation. Let's see, do they have a microphone back 34 there, David -- you don't need a microphone over here. 35 36 MR. HINKES: Mr. Chairman, Mike Hinkes from 37 the Togiak Refuge. First off, I'd like to say that our work 38 in 17(A) as far as monitoring that population, implementing 39 the population and habitat studies and also developing the 40 management plan is a cooperative effort with Fish and Game. 41 We working together in every step and, you know, I just want 42 to emphasize that we have a good working relationship and 43 that Jim, with Fish and Game, like Larry, agrees with 44 everything that we have to say. 45 CHAIRMAN O'HARA: Jim Woolington? 46 47 48 MR. HINKES: Yeah, Jim Woolington. We do 49 have a good working relationship, and now that Jim can't fly 50 today on his moose survey because of the weather, I'd like

him to jump in at any time to make a comment on any of the 1 2 things that I might be talking about. 3 We completed our 1999 survey early March and as you 4 5 can see we've seen another increase in moose in 17(A), 6 approximately a 15 percent increase, which is a fairly 7 reasonable -- fairly good increase and probably can't be 8 attributed all to reproduction. There's probably still some 9 immigration that is going on at this time. 10 11 One thing that I'd like to say is this -- or make 12 some comments on it. When we first started seeing this 13 increase in 1994 with a fairly good jump in our winter moose 14 counts, this is pretty much parallel to the jump -- the 15 increase that we saw in western 17(C). And I think some of 16 the reasons -- a lot of the reasons that I'll talk about that 17 this has occurred has the same thing, as effected that 18 population in western 17(C). So it is kind of a parallel 19 increase, probably all part of the same population that has 20 been expanding westward out of probably more eastern part of 21 17(C) in recent years. Very similar to all of southwest 22 Alaska that is seen in the past 40 years or so, a continued

23 expansion of moose populations, down the Yukon, down the 24 Kuskokwim, probably down the Nushagak, and I guess on the 25 Alaska Peninsula, although I'm not sure what the timing of 26 that expansion was. But I think it's something that we're 27 seeing throughout southwest Alaska and it's finally gotten to 28 western 17(C) and also 17(A).

And we've reviewed some of this stuff in the past, but again, some of the reason for this increase in both 17(A) and western 17(C) is continued immigration into both of those areas as well as protection in western 17(C) with that area being closed and probably some with 17(A) being closed. We've had some fairly mild winters in this part of the country, which effected, like I say, the populations of both 17(A) and 17(C). Pristine habitat in both of these areas, a few predators, and a reduction in illegal harvest by a lot of the locals. A lot because of poor winter conditions for traveling and also we've seen an increase in caribou populations or at least caribou moving through this country which has provided an alternate meat source for the communities.

45 MR. HEYANO: Mike, would you say that there's 46 a reduction of illegal harvest due to the educational process 47 and the people in those areas actually buying on to the 48 program of attempting to increase that moose population or is 49 it primarily due to poor travel conditions? I guess the 50 question is, have you noticed any progress in that direction

00319

29

1 from those folks? 2 3 MR. HINKES: I think definitely we have, at 4 least in 17(A), I think -- you know, we've had as high as 20 5 or 25 moose unofficially reported, you know, taken illegally 6 in 17(A). And last year, I think we had six and this year we 7 had two that was reported. I think the increased awareness, 8 you know, we spend time in the community. We have Pete over 9 there talking, and I think we've seen some real progress 10 along those lines. 11 12 MR. ABRAHAM: Yeah, Mr. Chairman, I can 13 answer part of -- some of that illegal hunt right there. 14 I've been educating the younger generation with the held of 15 elders now and then, it's not an all the time thing but the 16 residents are beginning to realize how important it is to 17 have the increase of the animals and not only that the 18 population of caribou -- the increased of caribous are 19 helping along at the same time. So we're proud of the people 20 over there, and what they're doing. 21 22 MR. HINKES: But again, I'd like to emphasize 23 that what we're seeing in 17(A), we don't think much about 24 17(C), the western part, we haven't been talking about it a 25 whole lot but that same sort of phenomena has been happening 26 there where, at least, when I first got here and did my first 27 moose surveys in late '89/90, you had your strongholds in 28 Sunshine Valley and some in Youth Creek, but other than those 29 areas there was -- there were only a few moose in western 30 17(C). And I think at that time they were also hit by some 31 illegal harvest there. 32 33 So with our good conditions related to mild winter, 34 good habitat, you know, we've seen the increase in both of 35 these areas. 36 37 MR. SAMUELSEN: Just a follow-up question, 38 Mike. If the State opened up, you know, when you first 39 continued immigration from 17(C) for protection of moose and 40 western 17(C), if the State opened up the western portion of 41 17(C), do you think that would effect your growth and your 42 herd size in 17(A)? 43 44 MR. HINKES: I think it wouldn't effect it as 45 much now as it would have a couple of years ago. 46 47 MR. SAMUELSEN: Okay. 48 49 MR. HINKES: Because I think immigration has 50 slowed some and you know, we have now, what you might call

00321 1 resident animals now. I was going to get into the results of 2 our.... 3 4 MR. SAMUELSEN: Okay. 5 6 MR. HINKES: .....movement studies and that. 7 8 MR. SAMUELSEN: Sorry. 9 10 MR. HINKES: But I think that if you opened 11 up western 17(C), you know, to a hunt similar to what you 12 have in the eastern part of it, you know, just a wide open, 13 that it would probably have impacted it quite a bit, just 14 because of the accessibility. The accessibility, you know, 15 from Dillingham, Manokotak. 16 17 Just real quick on this graph, we've seen a real 18 rapid increase the first couple of years and that is 19 gradually the rate of increase has been dropping off, as what 20 you would except, I guess what you would expect, you know, 21 you can't climb that steep, you know, forever. So that's 22 kind of what we're seeing although the latest growth of 15 23 percent is still pretty significant. 24 25 Yeah, I mean if you took the average of that, our 26 rate of increase is somewhere in the neighborhood of 33 27 percent or 30 percent which is fairly significant. 28 29 Okay, Fish and Game has been doing surveys in this 30 area for back in the '80s and we've worked with them in more 31 recent years. We -- besides the survey there was a study 32 back in 1989 through '92 where there was radio collared 33 animals in Western 17(C), and that was kind of the initial 34 start of taking a closer look at these animals. We didn't 35 see much movement out of 17(C) and 17(A) at that time but 36 that was also prior to where we saw the big increase in the 37 moose populations in Western 17(C), and there may not have 38 been the -- as many animals to push over in that direction. 39 But since then we've initiated a management study which is 40 now a year into it And again, to see if we could get a 41 better handle on what is going on with 17(A) moose. 42 43 So the objective was primarily to identify seasonal 44 movements and distribution, determine what portion of the 45 population was resident versus migratory, take a look at 46 productivity, mortality parameters for the population, work 47 with local residents on protecting the moose which we talked 48 about briefly, and another major part was to better define 49 the carrying capacity for 17(A). 50

1 Just to briefly go over the results of these studies. 2 Last March we captured 37 moose, radio-collared 36, including 3 27 cows and there was nine bulls radio-collared. And we did 4 that by darting from a helicopter. Since that time, 5 mortality, we lost one cow, we presume, to brown bears. And 6 this last year we've lost two of our collared animals to 7 illegal harvest in Unit 18. One was a cow and one was a 8 bull, and the cow was accompanied -- oh, they were both cows. 9 One was accompanied by a calf and both the cow and the calf 10 were taken. Those were both in Unit 18. These were two of 11 the animals that we were seeing an expansion further westward 12 and, you know, we're basically stopped short there. 13 14 As far as production of radio-collared animals, 18 of 15 the 25 cows had calves, 14 with singles and there's another 16 four with twins for a production of essentially 88 calves per 17 100 cows. They calf during late May -- mid to late May and 18 some early in June. Survival of those calves was 19 approximately 94 percent which is a fairly -- 54 percent, I'm 20 sorry. 54 percent which is a fairly good survival rate. 21 22 Composition, although we didn't do any composition 23 counts, per se, in the fall based on our radio collared 24 animals we had a composition of 48 calves per 100 cows and 25 one significant item is we've had a very high bull/cow ratio. 26 Again, this is based on our tracking flights. It may not be 27 totally representative of the whole population, dependent on 28 the distribution, but, you know, in the neighborhood of one 29 bull per cow, which is pretty significant and a sign of a 30 young growing population. 31 32 As far as movements, we've had the two animals move 33 out into Unit 18 which were both then illegally taken. And 34 we've also had moose moving back and forth through 17(C) and 35 two of those animals still remain in 17(C).

37 Any questions on the population before I jump into 38 the habitat results? 39

MR. HEYANO: Mr. Chairman.

CHAIRMAN O'HARA: Robert.

44 MR. HEYANO: Fifty-four percent calf 45 survival. You know, although you have good habitat, you also 46 have real low predator; is that what that 54 percent 47 signifies? 48 49 MR. HINKES: It's probably a lot of factors.

50 Good food, you know, less -- and predators, it's probably a

00322

36

40

41 42

1 combination.

CHAIRMAN O'HARA: Bull/cow ratio, do you have a number on that, I didn't see..... 5

6 MR. HINKES: Not an exact one. But there's 7 indications that it's very high. You know, on our -- when 8 we've counted all the moose during a tracking flight, on one 9 survey we actually saw more bulls than we did cows, but it 10 may be that some of the cow calf groups were maybe away from 11 these other groups so it may not actually be 100 bulls per 12 100 cows but it's definitely significant. And the number of 13 bulls out there is very obvious. 14

All right. Another big part of our study was to take a better look at the habitat. There's been, you know, a couple estimates over the past years on how many moose 17(A), you know, might support. It's been as low as 50 and we've come up with other estimates of 600 to 1,000. I'm not sure how the 50 was derived, but we had a -- for the 600 through 1,000 we had somewhat of a formula that we used which is fairly rough. What we've done is we've come up with another estimate maybe using a little bit more detailed analysis. Hut whether it's -- how close it is to the actual carrying capacity, you know, we're just not sure. But I can give you what we've got.

28 Our effort is -- started out using computer analysis 29 of lands data, it's a satellite which measures reflectance 30 values, and we go through some gyrations with the computer 31 and we come up with these stratification, which groups these 32 reflectant values into different categories, and then what 33 you do is using aerial photos and on the ground work, go out 34 there and determine what these -- what these classifications 35 are. Some of the products on the wall, and Andy handed out 36 to you is some of the results. The large one in the corner 37 there is our land cover map which shows all the different 38 land cover communities that are out there. And based on 39 certain communities that are prime moose habitat, we can pull 40 them out, group them together and from that we've developed a 41 couple of other -- a couple other maps that show the -- that 42 show where the prime moose habitat is. And on those 43 products, as you can see, it's mostly the greens on there 44 that represent your -- what we were calling optimal habitat, 45 which is mostly your mixed spruce, birch forest, open and 46 closed tall shrub communities and your birch and cottonwood. 47 Also identified on there was some secondary habitat, which 48 depending on -- we're talking about winter habitat here, 49 depending on its relationship to some of the other optimal 50 habitat, it may or may not be used as prime winter habitat.

00323

But as a result, we came up with our calculations of 560 square miles of what we considered optimal habitat and 520 square miles of what we considered secondary habitat.

5 Now, we were looking at this from a conservative 6 standpoint, so we considered only the optimal habitat for 7 coming up with a winter carrying capacity. Okay, you come up 8 with the acres, that's one thing, then you have to decide 9 well, how many moose do you think can be supported by each 10 one of those square miles of habitat. In North America, 11 those densities range anywhere from .5 moose per square mile 12 all the way up to 14 moose per square mile. We 13 conservatively took two to three moose per square mile to 14 come up with our range of moose that we feel it can support, 15 and that's somewhere between 1,100 and 1,750 moose in 17(A). 16 And actually that just takes in 17(A) that is on that land 17 set scene. There is actually more 17(A) that has not been 18 calculated in that is off of that map that you see on the 19 wall. And I'd just like to add, too, that there is one area 20 in 17(A) where we do have a density of 10 moose per square 21 mile. 22

But this is a conservative look at this carrying Again, we're looking at a range that we feel it S can support and we feel that it's conservative. But we look at it as more of a target to where something that you head -that you head to and then based on the results of your monitoring efforts, looking at the moose, body conditions, your calf/cow ratios, measurements of the population as well as monitoring condition and trend of the habitat, that you can more accurately eventually determine what that is and adjust your harvest accordingly.

And that is -- that is kind of the position we took 35 when laying out some of the objectives of the management 36 plan. 37

Is there any questions on how we came up with those numbers? Again, it's another number, you know, we feel it's to better than past estimates but you know, there's a lot of variables. And another variable is that can dictate whether that's good winter habitat or not is the weather. You know, if you have deep conditions in some of this optimal habitat, and moose won't be able to use it. So you know, it's hard to to up with a real concrete estimate on actually how many animals it will support.

48 Okay, Andy. I guess in summary, based on what we've 49 observed in our studies and our monitoring efforts out there 50 how we view 17(A) moose, for one, the moose -- the moose are

1 young and they're healthy. The fat layers, during our 2 capture effort, the moose were fat and they were young. We 3 have -- we actually have some of those young moose that 4 actually produced calves, some two year olds. The population 5 continues to grow and expand at a substantial rate due to 6 good reproduction and calf survival, few predators, 7 immigration and the pristine habitat. 8 9 A significant portion of the population appears to be 10 resident based on our radio-collared animals, although we 11 only have a years worth of movement data and so it's a little 12 premature to do that. But a good portion of those animals 13 are staying in 17(A). 14 15 We believe based on our habitat work, on the ground 16 and our computer work that 17(A) can support a larger 17 population. Important items as far as the proposal that is 18 in front of you and any future hunting, is that, the current --19 the current hunt that is presently in effect is having a 20 negligible effect on the growth and expansion of population. 21 That the take is so low and the population is growing fast, 22 it's almost insignificant. And it's probably a similar thing 23 in western 17(C). And I think one of the big things also is 24 for a fall hunt, western 17(C) and in 17(A) under the current 25 restrictions and the permits in 17(A), that many of the moose 26 are inaccessible, you just can't get to them. And so in that 27 way they're being protected and so the population isn't being 28 effected at all by the current hunt. And lastly, in our 29 summary is that we believe that 17(A) can support an 30 increased harvest and still allow the herd to continue to 31 grow and expand. 32 33 MR. SAMUELSEN: That last comment there, 34 Mike. 35 36 MR. HINKES: Leave that one up there. 37 38 MR. SAMUELSEN: What kind of increase are we 39 talking about on a percentage of the herd, 509 animals? 40 41 MR. HINKES: Okay, Andy, go ahead and go to 42 the next one and put it up. 43 44 MR. SAMUELSEN: Oh, okay that will answer it, 45 okay, I'll shut up. 46 47 MR. HINKES: This is just a rough estimate of 48 the status quo. And this is -- we had 11 moose that were 49 taken in 1998 and just -- just guessing that under the 50 current fall hunt, that the harvest is going to remain just

00326 1 about the same although it's going to gradually increase as the population increases, there's going to be more 2 3 opportunity, more chances of running into other moose. So 4 under the -- this is kind of what you could expect with our 5 current survival rates, reproductive rates, and what we 6 figure might be the harvest under the current system. And 7 that isn't taking into consideration anymore immigration, 8 that's just looking at the animals that are -- the numbers 9 that are there with the reproductive success and the 10 mortalities that we have, that you can still -- as you can 11 see, we're going to see continued growth. 12 13 And you know, frankly, I don't -- I don't see any 14 reason why we're not going to see that continued growth and 15 expansion of moose in this part of the world. 16 17 And I quess coming down to it, we support, you know, 18 based on the information that we presented up to this point, 19 we support the Proposal 40, with modification though to 20 eliminate the part where the moose season will be closed, 21 when and if a total harvest limit and it said to be 22 determined later, that particular part of the proposal is 23 inconsistent with the State one. I don't think that during 24 that season, like I've already said, that you can take enough 25 moose and significantly impact the growth and expansion of 26 that herd. The proposal brings us into alignment with the 27 State hunt, which I think is something that we strive to do. 28 And it also, you know, now we have a State hunt that's 29 providing a subsistence hunt to local users but we have a 30 subsistence board that -- we don't have a hunt on the Federal 31 side that also supports that. And so, you know, for those 32 reasons we support 40 with modifications. 33 34 That's pretty much my presentation on the background 35 information on the moose, the growth and expansion. The next 36 part of the presentation would actually be getting into the 37 management plan itself, but I don't know if you have any 38 additional questions or you want to 39 40 CHAIRMAN O'HARA: Any questions, Council 41 members? Roll on, I guess. 42 43 MR. HINKES: I'm getting a dry throat here. 44 45 MR. HEYANO: Mr. Chairman. 46 47 CHAIRMAN O'HARA: Robert. 48 49 MR. HEYANO: I've got a question, Mr. 50 Chairman. We're handed this draft management plan here.

00327 1 Quite honestly, it's the first time I've seen it. If you 2 recall past Board action here, is we instructed them to get together with the stakeholders and develop a plan. I guess 3 4 what's your feeling on the intent at the end of this meeting? 5 Is this something we're going to endorse or provide comments to without having stakeholders first review it and provide us 6 7 with some comments? I guess I'm a little concerned on how 8 we're proceeding here based on past action that we've passed 9 as a Council. 10 11 CHAIRMAN O'HARA: Well, I guess we'll discuss 12 that, I guess when we get to the proposal. 13 14 MR. ARCHIBEQUE: Mr. Chairman, I'd like to 15 make a comment. I think one thing we want to emphasize is 16 this is a preliminary draft and we did not come here with the 17 expectation that you would support anything that's in there 18 at this point. We want to provide you with the opportunity 19 to see where we're at at this point. You can discuss it, and 20 we do plan on having additional meetings to discuss this with 21 other users. 22 23 CHAIRMAN O'HARA: All right. 24 25 MR. ARCHIBEQUE: So we're not at the point of 26 wanting you to endorse it at this point. 27 28 CHAIRMAN O'HARA: This is not hard point 29 issue right now. 30 31 MR. ARCHIBEQUE: We'd like to provide you 32 with the opportunity to look at what we've currently got and 33 the feedback -- the input that we did get from the village of 34 Togiak. 35 36 CHAIRMAN O'HARA: Okay. You're going on to 37 the management. 38 39 MR. HINKES: Yeah. There's been discussion 40 of possibly forming some working group that, you know, if 41 deemed necessary and that may be something that we may decide 42 to do. I guess the advisory committee had decided to form 43 some sort of sub group to take a look at this sort of thing. 44 But like Aaron said, this is -- this is a draft and 45 information today and just some things that from the meetings 46 that we've had and working together, the biologists and the 47 managers, we've kind of come up with some -- come up with 48 some objectives. 49 50 MR. SAMUELSEN: Mr. Chairman.

00328 1 CHAIRMAN O'HARA: Yes. 2 3 MR. SAMUELSEN: When is everybody leaving 4 tonight? 5 6 CHAIRMAN O'HARA: When we're done, I quess. 7 8 MR. SAMUELSEN: Instead of going through this 9 whole management plan, since the stakeholders haven't had a 10 chance to sit down with it, I was just trying to save some 11 time so people could get out at of town -- or how long do you 12 think it is, yet, Mike? 13 14 MR. HINKES: I can go as fast as you want. Ι 15 can make it real brief, you know, just hit some of the 16 highlights? 17 CHAIRMAN O'HARA: Let me ask you, can you 18 19 hear me David? 20 21 COURT REPORTER: If you could get a little 22 closer that'd be better. 23 24 CHAIRMAN O'HARA: Are some of you people 25 planning on catching the night flight tonight? 26 27 MR. HEYANO: I am. 28 29 CHAIRMAN O'HARA: You are, at 7:00 o'clock --30 6:30, okay. Well, then maybe we better shorten it up a 31 little bit then. Because if you need to go now, you can go 32 out to the airport. Are you catching the 5:00 o'clock PenAir 33 flight? 34 35 MR. BOSKOFSKY: Supposed to. 36 37 CHAIRMAN O'HARA: You better hurry then. 38 39 MR. BOSKOFSKY: Yeah. 40 41 CHAIRMAN O'HARA: The rest of us can carry on 42 here. And my ride's going to be waiting for me so I have 43 time. 44 45 MR. BOSKOFSKY: I got one question. 46 47 CHAIRMAN O'HARA: Sure. 48 49 MR. BOSKOFSKY: At our last meeting before 50 there was any proposals that come out for another moose

00329 1 proposal on this issue. 2 3 CHAIRMAN O'HARA: Uh-huh. 4 5 MR. BOSKOFSKY: We stated that we wanted them 6 to come up with a management plan. 7 8 CHAIRMAN O'HARA: Here it is. 9 10 MR. BOSKOFSKY: And we just get it when we 11 get to Proposal 40, so you don't get a real good idea of what 12 -- everything that's in it. 13 14 CHAIRMAN O'HARA: He's giving us the 15 management plan right now. 16 17 MR. HINKES: Yeah, the management plan, per 18 se, is kind of unrelated to 40. I mean it is and it isn't. 19 20 21 MR. HEYANO: Well, it isn't, Mr. Chairman. 22 I'm going to belabor this point because it isn't. Because of 23 previous actions we said we needed a moose management plan 24 drafted by the Feds and the State and the stakeholders before 25 we looked at any other -- liberalizing any kind of moose 26 hunting. And you know, I'm having a real hard time with the 27 way we're proceeding here with this process. 28 29 CHAIRMAN O'HARA: Well, I take exception to 30 that. I think they're giving us a report to give us 31 information and it's not the end of the world if we don't act 32 on 40 right now. I'd like to continue to hear the 33 information that you have so go ahead and make your report 34 and then we'll go from there. 35 36 MR. SAMUELSEN: Mr. Chairman. 37 38 CHAIRMAN O'HARA: Yes, Robin. 39 40 MR. SAMUELSEN: Yeah, I would like to deal 41 with Proposal 40 because we're going to lose Robert and we're 42 going to lose Alvin, this is an information packet, I take 43 it, Mike, at this point in time until the stakeholders 44 meeting, I guess it comes back to us for final approval at 45 our fall meeting? 46 47 CHAIRMAN O'HARA: Okay. Would you like to 48 maybe stop this report right now then and act on the proposal 49 and if there's time they can go ahead and finish up or do you 50 want to just finish right now, this report?

00330 MR. SAMUELSEN: Well, I think he's done with 1 2 his report, the only thing he has to do is his -- go through 3 the -- maybe let him just hit the high points of his 4 management plan if it don't take long. 5 6 CHAIRMAN O'HARA: Okay. Kind of summarize, 7 if you would..... 8 9 MR. SAMUELSEN: Yeah. 10 11 CHAIRMAN O'HARA: ....and then we'll act on 12 the proposal before we lose Alvin and Robert. 13 14 MR. HINKES: You bet. Basically this is a 15 refinement or an expansion of an earlier management direction 16 that we had put up between Fish and Game and the Refuge, we 17 did that among ourselves without the public input. We've 18 come up -- we came up -- we refined those objectives, we've 19 had a meeting in Togiak, like Aaron mentioned and we got 20 their input. We did not get one in Dillingham but we did 21 have some input from some local people and we've come up with 22 some draft objectives that reflect you know, what our 23 findings are. I think there are four goals and there's 24 objectives under each one of those goals -- yeah objectives 25 under each one of those goals that get us to the goal. It's 26 how we get there. And there's certain ones that are more 27 significant than others. 28 29 Basically under goal one, which is to ensure the 30 health, continued growth and viability of the moose 31 population, we want a minimum of 300 moose -- 300 moose in 32 the area, which we've already exceeded that, we want a 33 minimum of 30 bulls per 100 cows. And a conservative harvest 34 which will allow the herd to continue to grow and expand. We 35 want to increase the population to carrying capacity or 36 somewhere in that -- or somewhere up there and we want to get 37 to that carrying capacity by monitoring the population and 38 the habitat to ensure that we don't exceed that. We want to 39 continue to monitor the population through radio-collaring, 40 working with the local users and implementing any other 41 research that might be necessary. 42 43 Go ahead Andy. 44 45 Goal two is to maintain and protect moose habitat and 46 other components of the ecosystem in 17(A) upon which the 47 moose population depend. Basically continue our habitat 48 work, to refine our mapping which we've begun with the 49 products on the wall there. A real critical part of this

50 goal two is to monitor the brows condition and trend in these

winter concentration areas to make sure that we don't exceed the population. If we start getting indications of over use in some areas it will be a red flag that we need to increase our harvest and do something different. So that's the important part of this goal two. Also we'll take a look at the nutritional quality of brows as money and that allows, it's a lower priority. And then kind of a blanket statement, s kind of work with private land owners to, you know, protect the moose habitat.

10 11

12

36

Okay, goal three.

13 This is the one that probably provides the most 14 controversy of all of them. And this is the one where we set 15 population levels at which certain types of harvest might be 16 allowed. The first objective of the goal is to allow the 17 fall hunt under a State registration permit of a minimum of 18 population of 300 moose. The 30 bulls per 100 cows minimum. 19 And keep the hunt as it is now with the permits issued in 20 Togiak and no aircraft access, and that's at the 300 level. 21 At the 600 level, to allow a more liberal hunt and that's 22 either through a limited permit winter hunt, probably a 23 Federal subsistence hunt or -- and/or liberalize the fall 24 hunt permit distribution and restrictions. Distribution 25 meaning, some of those permits given out in Dillingham or in 26 some of the other villages and also possibly liberalizing the 27 aircraft access use. 28

So the other key number is 600 animals. Just as far 30 as our meeting in Togiak went, this was a number that they --31 they felt that it was a good number to work with as far as 32 that, you know, liberalizing the hunt. They, of course, they 33 want a limited -- some sort of limited winter hunt and 600 34 was a number that they were happy with and we were happy 35 with.

And then again, the next level would be at 1,000 38 animals when either the State or the Federal committees could 39 liberalize the hunts even more, just an open hunt of some 40 sort, open winter hunt or whatever. 41

But those were our main -- our main levels there. And this is probably the area that will take the most work as far as making everybody happy. But these are -- were the draft ones that we've come up with at this point for goal three.

48 UNIDENTIFIED VOICE: Do you want to do the 49 last two in goal three? 50

00332 1 MR. HINKES: Oh, okay, I forgot about those. 2 Another objective in goal three was to align Federal and 3 State hunts which this Proposal 40 would do and also work 4 together to come up with management proposals and 5 recommendations in the future on how we would go about permit 6 distribution, that sort of thing when there's a limited hunt. 7 8 And go ahead. Goal four is basically just a lot of 9 blanket objectives as far as working cooperatively to 10 continue monitoring education, working with the people. 11 Basically to encourage cooperation and communication. It's 12 kind of a blanket goal that's in most management plans. 13 14 So that's the gist of it, that's the five minute one. 15 16 CHAIRMAN O'HARA: Okay, good. Is that all 17 you have on the overheads? 18 19 MR. HINKES: Yeah. 20 21 CHAIRMAN O'HARA: Thank you. 22 23 MR. HINKES: That's it. 24 25 CHAIRMAN O'HARA: Okay. Anything else you 26 have there? 27 28 MR. HINKES: No, that's it. 29 30 CHAIRMAN O'HARA: Okay. So then after you 31 would be the Alaska Department of Fish and Game then, unless 32 there's any questions we might have. Thank you very much for 33 a very detailed report. And Mike it's not too often that we 34 get a positive type thing where we can say we're glad for the 35 increase in animals. 36 37 MR. HINKES: I could say one more thing? Ιf 38 39 CHAIRMAN O'HARA: Sure. 40 41 MR. HINKES: Just one of the things we forgot 42 when we also recommended the proposal. 43 44 CHAIRMAN O'HARA: Okay. 45 46 MR. HINKES: I just want to emphasize that 47 whether the Board adopts the proposal or not, it will have no 48 impact on the population. There is a State hunt that is on 49 permanently on the books that will go on. 50

00333 1 CHAIRMAN O'HARA: Okav. 2 3 4 5 6 MR. HINKES: It won't change anything. CHAIRMAN O'HARA: Yeah, we're aware of that. 7 MR. HINKES: Okay. 8 9 Thank you very much, we CHAIRMAN O'HARA: 10 appreciate it. State of Alaska. 11 12 MS. ANDREWS: Thank you again, Mr. Chairman. 13 Elizabeth Andrews, Alaska Department of Fish and Game. As 14 you know, in general, we certainly support aligning Federal 15 and State seasons. Our area staff here have also been 16 working on this moose management plan and I was just going to 17 see if Jim Woolington has any additional comments based on 18 the biological report you just heard relative to this 19 proposal. 20 21 MR. WOOLINGTON: No. 22 23 CHAIRMAN O'HARA: No. Well, Jim's it's nice 24 to have you here today. You were doing surveys yesterday and 25 observing today, uh, yes, we're glad to have you in the area. 26 I met you at the Game Board a while back and I appreciate you 27 being here today. 28 29 MS. ANDREWS: So thank you, Mr. Chairman. 30 You know, we could go either way on this. We are part of the 31 moose management planning process here. We did hear some 32 testimony yesterday for a recommendation to defer action on 33 this until this plan has gone through a public review process 34 in the communities and so forth and if that's what the 35 Council chooses to do we could certainly support that. 36 37 As Mike mentioned, there is a State hunt already on 38 the books so taking no action on this proposal at this time 39 isn't going to effect the ability of people to get out and 40 hunt under the State season. 41 42 CHAIRMAN O'HARA: Any questions, Council 43 members? Thank you, Elizabeth. Other agencies, are you 44 other agencies -- David. 45 46 MR. FISHER: I have one more comment, Mr. 47 Chairman. 48 49 CHAIRMAN O'HARA: Okay. 50

00334 1 MR. FISHER: In talking with Aaron there, 2 they wanted to modify the proposal and they just wanted to 3 delete the portion that says the moose season will be closed 4 when and if a total harvest limit to be determined later in 5 the entirety of 17(A) has been reached. That was their 6 modification. 7 8 CHAIRMAN O'HARA: So what page is that on? 9 10 MR. FISHER: Page 112. 11 12 CHAIRMAN O'HARA: Where at on the page? 13 14 MR. FISHER: Right at the top there where 15 it's under proposed regulation in the sort of italics with 16 the grey behind it. 17 18 CHAIRMAN O'HARA: All right, got it, thanks. 19 Other agency comments. They've all gone home, I think. Fish 20 and Game Advisory Committee comments, if there's any -- yes. 21 22 MR. NICHOLSON: Thank you. For the record, 23 my name is Hans Nicholson, Chairman of the Nushagak Advisory 24 Committee. The last action we took on the subject was we 25 were against the proposal based on because the minimum 26 threshold that we felt, 600 has not yet been met. It looks 27 like we're a year or two away. I've been delegated to 28 appoint a subcommittee to sit down with the Federal boys to 29 hammer out this draft management plan. I have not yet seen 30 the draft plan but I think as the other people said, there is 31 a State hunt on the books but we're almost there. 32 33 I guess that's the extent of my comment. 34 CHAIRMAN O'HARA: Hans, what does this 35 36 committee consist of that you're formulating? Do you have it 37 named already, have you appointed..... 38 39 MR. NICHOLSON: No, I have not. 40 41 CHAIRMAN O'HARA: Okay. Would it be a 42 possibility of one of our Advisory Council members being on 43 it if they're interested? 44 45 MR. NICHOLSON: I think that would be a good 46 idea. 47 48 CHAIRMAN O'HARA: Yeah, so either Robert or 49 Robin or Pete since this is their district. 50

00335 1 MR. NICHOLSON: Yeah. My recommendation 2 would be to, you know, get this thing done and over with 3 before herring, you know, once fishing starts things get busy and then after fishing we have the moose and caribou seasons. 4 5 6 CHAIRMAN O'HARA: I agree with you. I don't 7 think we ought to touch it until 600 animals shows up and 8 that's what we had planned. But we're getting the management 9 plan going and there's some good things happening. We do 10 have the permit hunt system already on the books. Anything 11 else? 12 13 MR. NICHOLSON: Nope. 14 15 CHAIRMAN O'HARA: Questions. Thank you. 16 17 MR. NICHOLSON: Thank you. 18 19 CHAIRMAN O'HARA: We have no written 20 comments. Public comments. Wishes of the Council? Yes, 21 Robin. 22 23 MR. SAMUELSEN: For discussion purposes and 24 putting it in front of us, I'll move for adoption. 25 26 MR. ENRIGHT: Second. 27 28 CHAIRMAN O'HARA: Okay. Second by who -- who 29 seconded it -- oh, Tim, okay. 30 31 MR. SAMUELSEN: Mr. Chairman. 32 33 CHAIRMAN O'HARA: Yeah, speak to your motion 34 because it looks like you're going to pass it. 35 36 MR. SAMUELSEN: Yeah, well, I don't know if 37 I'm going to support it or not I just got it in front of us. 38 39 40 CHAIRMAN O'HARA: Okay, that's good. 41 42 MR. SAMUELSEN: This has been a real 43 cankerous issue. We sat down and decided 600 to 1,000 was an 44 operable number. The next thing we know there's a moose hunt 45 opening on State lands over there, Federal lands remain 46 close. 47 48 As I pointed out in the past, Mr. Chairman, the upper 49 end of Snake River Valley and the Sunshine Valley was closed 50 off to residents of Dillingham, Manokotak and that was

00336 1 basically for them caribou to migrate at 17(C) over into 17(A) there and build that portion up. If you remember the 2 3 graphs were just flat, there was no caribou over there. And 4 I guess what I'm hearing now is that -- from the people of 5 Togiak and Staff's recommendation instead of waiting until we 6 hit that 600 number, we're at 509 or something like that now, 7 they're willing to start allowing a hunt on Federal lands and 8 they want to hunt on Federal lands. You know, for a person 9 from Dillingham, that had his traditional hunting area shut 10 down didn't help mind it to help the Togiak people get them 11 moose going over. I guess in the State process, if we're 12 going to have a hunt and slow the objective down, then we 13 will be putting in proposals to open up 17 -- the western 14 portion of 17(C), and what I've heard from Staff is at this 15 point in time, they have developed a resident herd in 17(A), 16 very little movement, I think the graphs up there showed four 17 moose moved off and two of them moved back on or something 18 like that. 19 20 CHAIRMAN O'HARA: Two got killed when the 21 crossed the boundary line. 22 23 MR. SAMUELSEN: Well, that's another story. 24 25 CHAIRMAN O'HARA: Right. 26 27 MR. SAMUELSEN: We got to teach them people a 28 little manners over there in 18, that's beyond your area, 29 that's really just to the west. 30 31 So you know, there's ramifications in adopting this 32 in my eyes because you know, you talk to people that hunted 33 up in the areas and it was a sore subject and pretty 34 controversial in the Nushagak Advisory Committee when those 35 grounds were closed to these people over here. But I guess 36 in light of compromising, if everybody's willing to 37 compromise, I just want to know what the ramifications are, a 38 bunch of proposals will be put in to open that 17(C). 39 40 Discussion on the motion. CHAIRMAN O'HARA: 41 42 MR. HEYANO: Mr. Chairman. 43 44 CHAIRMAN O'HARA: Robert. 45 46 MR. HEYANO: Yes, Mr. Chairman, I'm not -- I 47 won't be supporting the motion. I think if you will recall 48 there's that -- we were led to believe that if we allow a 49 limited hunt of 10 animals, by permit, that that's as far as 50 it was going to go. So we structured that hunt with allowing 1 those permits to be given out in Togiak only. And it was 2 always my understanding of it is that we were always going to 3 develop a moose management plan for Unit 17(A) consisting of 4 the stakeholders and the State and Federal people for some 5 long-term objectives.

I think we sat here for two days and this is the only bright spot that I can see on moose and caribou populations within our jurisdiction. And I think we owe it to ourselves to approach just a little differently now that we have the poprtunity, then some of the other areas have been approached in a piecemeal fashion.

14 I further believe that if the stakeholders get 15 together with the State and Federal and can come up with the 16 moose management plan in the future, you're going to have a 17 lot easier time of having those State and Federal regulations 18 be consistent. I think it will be awful hard for the Board 19 of Game or the Federal Subsistence Council to ignore that 20 grassroots effort. And it all goes to the benefit of the 21 population. I think the other thing, you know, this is --22 this isn't an issue that as far as the people I represent 23 just in three or four years, we've been babysitting this 24 thing for over 10 years, maybe 15 years, and this is the 25 results we're hoping to have. So in light of that, you know, 26 Mr. Chairman, I think that there's a lot of issues that need 27 to be addressed here before we liberalize the season. And 28 obviously I don't see that happening in the State system, so 29 I think we owe it to ourselves to do it in the Federal system 30 where it's a lot easier to do and get the people together. 31

So you know, in that light, you know, I'm not in So you know, in that light, you know, I'm not in differentiation of liberalizing the moose season on Federal land until we have a plan in place, and basically what are we talking babout, one year.

37 CHAIRMAN O'HARA: Well, Robert, we didn't 38 vote together on five proposals but we're going to vote 39 together on this one, okay, because I won't support it 40 either. 41 42 Jim, did you want to have a comment here? 43 MR. WOOLINGTON: Yes, Mr. Chair, just a 44 45 comment. 46 47 CHAIRMAN O'HARA: Give us your name for the 48 record. 49 50 MR. WOOLINGTON: Jim Woolington, Alaska

00337

13

Department of Fish and Game, Dillingham. I guess what I hear 1 2 member Samuelsen said that this would be -- this proposal 3 would be a hunt on Federal lands and there's presently a hunt 4 only on State lands, the present State hunt is on all lands in Unit 17(A). It's a registration hunt, a State 5 6 registration hunt where the permits are issued in Togiak and 7 it's for all lands in Unit 17(A). It goes from August 20th 8 through September 15th. All Alaska residents qualify. It's 9 closed to non-residents. Aircraft cannot be used and the bag 10 limit is one bull. 11 12 Proposal 40, as I understand it, the Federal proposal 13 is a similar season, August 15th through -- or August 20th 14 through September 15th by State registration permit. My 15 understanding is this Federal hunt would be only on Federal -the Federal hunts are only on Federal lands, of course. So 16 17 really there is no liberalization by Proposal 40. The hunt 18 is already open in all of 17(A). 19 20 The other part is that on the western side of 17(C), 21 it is open, Unit 17(C), that portion including the Iowithla 22 Drainage, Sunshine Valley and all lands west of Wood River 23 and south of Aleknagik Lake. It's open for one bull by 24 permit registration permit, August 20th through September 25 15th for one bull with spike-fork or 50-inch antlers or three 26 or more brow tines at least on one side under a general 27 harvest card, September 1st through September 15th. No area 28 in Unit 17(C) is open for moose hunting for non-residents. 29 So that area in Sunshine Valley and the western part of Unit 30 17(C) presently is open during the fall hunting season. 31 32 MR. HEYANO: Mr. Chairman. 33 34 MR. WOOLINGTON: It is not open during the 35 winter season. 36 37 CHAIRMAN O'HARA: Robert. 38 39 Which is west of the Wood MR. WOOLINGTON: 40 River, excluding the Iowithla. 41 42 MR. HEYANO: Yeah, just a comment, that's 43 correct. But it will also -- 17(C) that portion south and 44 west of Wood River was open in the winter and if you go back 45 and look at he harvest records, you know, it was virtually 46 zero in the fall months and all the harvest came during the 47 winter months. And Sunshine Valley, I don't know how long 48 that's been closed. I think that's been closed ever since 49 Iowithla was closed, and, you know, those were heavy 50 concentrations of moose area that were prime hunting areas in

00339 1 the winter. 2 3 CHAIRMAN O'HARA: And that's where we wanted 4 the 600 to start with to harvest. Okay, any other comments. 5 Yes. 6 7 MR. SAMUELSEN: The moose season will closed 8 when -- if the total harvest limit to be determined later, 9 the entirety of 17(A) has been reached, proposed regulation. 10 How many animals are we talking about in 17(A)? How many 11 animals are we talking about killing, just the amount of 12 permits the State.... 13 14 MR. HINKES: Fifteen. 15 16 MR. SAMUELSEN: How many? 17 18 MR. HINKES: Fifteen last year and 10 this 19 year. 20 21 MR. WOOLINGTON: Nine. 22 23 MR. HINKES: I guess there was nine, right. 24 25 MR. SAMUELSEN: But there's no cap on the 26 amount of permits..... 27 28 MR. WOOLINGTON: Correct. 29 30 MR. SAMUELSEN: ....for harvest? So what 31 happens if conditions are right, hypothetically, I mean we're 32 talking about the second largest village in the region and 33 the number of people get their permits and the success rate 34 is way up there, how do we control the numbers? 35 36 MR. ABRAHAM: Mr. Chairman. 37 38 CHAIRMAN O'HARA: Yes. 39 40 MR. ABRAHAM: Can I answer that question? 41 42 CHAIRMAN O'HARA: Yes. 43 44 MR. ABRAHAM: Remember we talked about Togiak 45 River over there and the tributaries on it? 46 47 MR. SAMUELSEN: Uh-huh. (Affirmative) 48 49 MR. ABRAHAM: I mean you can't go anywhere 50 outside beyond -- by the river bank more than a mile. So

00340 1 basically what you're talking about is you're hunting inside the river and once there's the traffic you hardly see any 2 3 animals moving around, unless they're rut, you know, no 4 sudden movement, and going back forth. In the fall time 5 there's a lot of traffic in the river and the first time when we opened it for 15 -- no, 10, we got 15. A year later when 6 7 we opened it the second time there was only nine. Because we 8 had more traffic in the river than we did the first time. 9 10 So the river over here is -- I mean you can't hardly 11 go anywhere. The river is shallow, the tributaries are 12 shallow. 13 14 CHAIRMAN O'HARA: Yeah, go ahead, Mike. 15 16 MR. HINKES: Mike Hinkes with Togiak Refuge. 17 You know, just to add on to Pete, you know, what he's saying 18 is correct. Our tracking flights during that time period, 19 the majority of those moose, those bulls are away from the 20 rivers, they're inaccessible, just like they are in western 21 17(C) and that's why you don't have the harvest there either. 22 23 MR. HEYANO: Mr. Chairman. 24 25 CHAIRMAN O'HARA: Robert. 26 27 MR. HEYANO: Yeah, you know, I think this 28 discussion just reiterates my point, Mr. Chairman, is that, 29 if you recall we allowed a hunt on Federal land by permit 30 only for 10 moose and then the illegal harvest was going to 31 come off of those 10 moose and those permits were going to be 32 issued in Togiak. Well, the State Board got a hold of it and 33 they said, well, uh, that's fine, we'll issue the permits, 34 you can't use aircraft and the heck with the limit. And to 35 me, that's the approach we go when we piecemeal this. And as 36 I said before, I think if we all sit down and come up with a 37 plan, in the future, it's going to be a lot easier to 38 coordinate these regulations. 39 40 CHAIRMAN O'HARA: Any other questions, we're 41 just about to vote here, guys. 42 43 MR. ABRAHAM: Yes. 44 45 CHAIRMAN O'HARA: All right. Robin, do you 46 have a comment? 47 48 MR. SAMUELSEN: Yeah. 49 50 CHAIRMAN O'HARA: Sure.

00341 1 MR. SAMUELSEN: So basically since the State 2 took the lead because there's no limit on the amount of 3 permits, what good is this regulation? Why do we need this 4 regulation? What's going to change in Togiak moose hunting 5 by the adoption of this regulation? 6 7 MR. HINKES: Not a thing. The only thing --8 what it will change.... 9 10 MR. SAMUELSEN: So we.... 11 12 MR. HINKES: What it will change is it will 13 bring them in alignment, where the -- you know, basically the 14 State and the Feds are, you know, regulations are work -- you 15 know, keep things the same. But it's not going to effect the 16 population at all, it's not going to change a thing. 17 18 MR. SAMUELSEN: It's not going to effect the 19 population. It's not going to effect how many people are 20 issued a permit. It's not going to..... 21 22 MR. HINKES: And I just want to comment, you 23 probably have the highest bull to cow ratio that you'll see 24 in that population from here on out. You won't see these 25 high of numbers because it will gradually, as the hunts 26 increase, these numbers are going to come down. You know, 27 you're looking at other populations where we're looking for a 28 minimum of 30. You know, we've got maybe 70, 80, 90 bulls 29 per 100 cows. I mean if you want to look in terms of 30 surplus, you know, if you're thinking that way of surplus, 31 you've got surplus bulls out there. 32 33 CHAIRMAN O'HARA: Robert. 34 35 MR. HEYANO: Yeah, but Mr. Chair, hearing 36 those statements, I would recall your memory to the early 37 '70s when we were discussing the Alaska Peninsula moose also, 38 less than 20 years and see where we're at today. 39 40 CHAIRMAN O'HARA: So we're talking about nine 41 animals on the Federal lands for permit hunts for the Feds? 42 No? 43 44 There was nine animals taken in MR. HINKES: 45 17(A). 46 47 CHAIRMAN O'HARA: Oh, so there's..... 48 49 MR. HINKES: On the State hunt. I don't know 50 if they were on Federal land or if they were on State land.

00342 1 CHAIRMAN O'HARA: All right. 2 3 MR. HINKES: You know, just to emphasize, I 4 don't think that you can -- no matter how many people go out 5 there during the fall hunt, that you can signif -- you know, under the current registration that you can significantly 6 7 change the course of that population right now. 8 9 CHAIRMAN O'HARA: Okay. Do we understand the 10 motion here now, Council members? Robin, go ahead. 11 12 MR. SAMUELSEN: I want to know, it doesn't 13 matter if we adopt this regulation or not, the only thing 14 we're doing is aligning our regulation up with the State 15 regulation just for alignment purposes. The people in Togiak 16 could get -- could still get as many permits as they want, 17 they could still harvest as many permits as they want, and 18 that's all we're doing is..... 19 20 MR. ABRAHAM: But it's not going to effect 21 the population of the animals. And once -- they're starting 22 to climb now and they're not going to stop. 23 24 MR. SAMUELSEN: I know that Pete, I know 25 that. 26 27 MR. ABRAHAM: Well.... 28 29 MR. SAMUELSEN: But you know, a vote, things 30 lined up, then we get the management -- but if the thing 31 fails we still get the stakeholders together and develop the 32 management plan. It does not effect the moose hunters in 33 Togiak, a vote up or down. 34 CHAIRMAN O'HARA: This is going to be a 35 36 little bit of a divided vote, so would you like more 37 discussion. If not we'll..... 38 39 MR. SAMUELSEN: I'm clear in my mind. 40 41 CHAIRMAN O'HARA: Okay, we'll call for the 42 question and we'll have a roll call vote. Question. 43 44 MR. HEYANO: Question. 45 46 CHAIRMAN O'HARA: Roll call vote. 47 48 MR. BERG: Okay, on a vote for the motion, 49 Dan O'Hara. 50

00343 1 CHAIRMAN O'HARA: No. 2 3 4 MR. BERG: Robin Samuelsen. 5 6 MR. SAMUELSEN: No. 7 MR. BERG: Alvin is absent. Robert Heyano. 8 9 MR. HEYANO: No. 10 11 MR. BERG: Andrew Balluta. 12 13 MR. BALLUTA: No. 14 15 MR. BERG: Pete Abraham. 16 17 MR. ABRAHAM: Yes. 18 19 MR. BERG: Tim Enright. 20 21 MR. ENRIGHT: No. 22 23 MR. BERG: Motion fails, five against, one 24 for. 25 26 CHAIRMAN O'HARA: We do not have no more 27 proposals.... 28 29 MR. SAMUELSEN: Mr. Chairman, had this 30 proposal limited the opportunities in Togiak at this time I 31 would have voted the other way. But that's all we are doing 32 is lining up proposals and we stressed that a management --33 the stakeholders need to get together. And I would urge the 34 agency to get together with the stakeholders and the Nushagak 35 Advisory Committee this spring so we could get this decisive 36 issue behind us once and for all and get the recommendations 37 from Togiak, Dillingham and the other stakeholders and be 38 done with this. Because I'm tired of ..... 39 40 MR. ABRAHAM: Mr. Samuelsen, well you 41 mentioned all these people over there, well, including some 42 people like the traditional councils from Togiak on this over 43 here. 44 45 MR. SAMUELSEN: Yes, yes. 46 47 MR. ABRAHAM: We work these things over here 48 behind our back all the time. I want some people present 49 when we work on the draft again. 50

00344 1 MR. SAMUELSEN: No, I want them all in the 2 room together, Pete, everybody in the room. 3 MR. ABRAHAM: Yeah. 4 5 6 MR. SAMUELSEN: And then they come up with 7 the recommendations on it. 8 9 CHAIRMAN O'HARA: All right, the next item is 10 when we have our next meeting. 11 12 MR. BALLUTA: Call of the Chair. 13 14 MR. HEYANO: Sounds good. 15 16 CHAIRMAN O'HARA: Any other business to come 17 before this Council. Any other business to come before this 18 Council? Ask for a motion to adjourn. 19 20 MR. HEYANO: Move to adjourn. 21 22 MR. ENRIGHT: Second. 23 24 CHAIRMAN O'HARA: We're out of here. Excuse 25 me, are you going to second the motion or are you going to 26 make a speech. 27 28 MR. ENRIGHT: No, I seconded the motion. 29 30 CHAIRMAN O'HARA: All right, we're out of 31 here. We don't have to vote on adjournment. We're 32 adjourned. Mr. David, the next meeting will be in Naknek. 33 34 COURT REPORTER: Thank you, Mr. Chair. 35 36 (END OF PROCEEDINGS)

00345 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 the 8 State of Alaska and Owner of Computer Matrix, do hereby 9 certify: 10 11 THAT the foregoing pages numbered 157 through 344 12 contain a full, true and correct Transcript of VOLUME II, 13 BRISTOL BAY FEDERAL SUBSISTENCE REGIONAL COUNCIL PUBLIC 14 MEETING, taken electronically by David Haynes on the 24th day 15 of March, 1999, beginning at the hour of 8:05 o'clock a.m. at 16 the City Hall Assembly Chambers, Dillingham, Alaska; 17 18 THAT the transcript is a true and correct transcript 19 requested to be transcribed and thereafter transcribed by 20 under my direction to the best of my knowledge and ability; 21 22 THAT I am not an employee, attorney, or party 23 interested in any way in this action. 24 25 DATED at Anchorage, Alaska, this 4th day of April, 26 1999. 27 28 29 30 31 Joseph P. Kolasinski 32 Notary Public in and for Alaska 33 My Commission Expires: 4/17/00