00001 1 2 3 4 SEWARD PENINSULA FEDERAL SUBSISTENCE 5 REGIONAL COUNCIL MEETING 6 7 Aurora Inn 8 Nome, Alaska 9 February 19, 2004 10 8:00 o'clock a.m. 11 12 13 COUNCIL MEMBERS PRESENT: 14 15 Grace Cross, Chairman 16 Peter Buck 17 Vance Grishkowski 18 Thomas Gray 19 Leonard Kobuk 20 Jake Olanna 21 Charles Saccheus 22 Elmer Seetot, Jr. 23 Myron Savetilik 24 25 Coordinator; Barbara Armstrong

00002 PROCEEDINGS 1 2 3 (Nome, Alaska - 2/19,2004) 4 5 (On record) 6 7 CHAIRWOMAN CROSS: Good morning. I'll 8 call the meeting of the Seward Peninsula Subsistence 9 Regional Advisory Council to order. It should be about 10 8:15 now. I want to welcome everybody first of all and 11 I'm glad we're all here today. 12 13 Leonard, will you call roll, please. And 14 a reminder, please make sure you turn on your microphone 15 when you're going to be speaking. And those of you who 16 are going to be testifying -- we still have to fill out 17 those papers, don't we, Barbara? 18 19 MS. B. ARMSTRONG: Pardon? 20 21 CHAIRWOMAN CROSS: Don't we still fill 22 out those papers if you want to testify? 23 24 MS. B. ARMSTRONG: Yes, they're over 25 there by the door. They're green cards. 26 27 CHAIRWOMAN CROSS: On the proposals? 28 29 MS. B. ARMSTRONG: Yeah. 30 31 CHAIRWOMAN CROSS: Right there, okay, 32 thanks. Leonard. 33 34 MR. KOBUK: Grace Cross. 35 36 CHAIRWOMAN CROSS: Here. 37 MR. KOBUK: Jake Olanna, Sr. 38 39 40 MS. B. ARMSTRONG: He's coming in, he's 41 late. 42 43 MR. KOBUK: Leonard Kobuk, here. William 44 Johnson. 45 46 MS. B. ARMSTRONG: He is absent. 47 48 MR. KOBUK: Absent. 49 50 MS. B. ARMSTRONG: He is on his way to

00003 1 New Zealand. 2 3 MR. KOBUK: Peter Buck. 4 5 MR. BUCK: Here. б 7 MR. KOBUK: Myron Savetilik. 8 9 MR. SAVETILIK: Here. 10 11 MR. KOBUK: Elmer Seetot, Jr. 12 13 MR. SEETOT: Here. 14 15 MR. KOBUK: Charles Saccheus, Sr. 16 MR. SACCHEUS: Here. 17 18 19 MR. KOBUK: Thomas Gray. 20 21 MR. GRAY: Here. 22 23 MR. KOBUK: Vance Grishkowski. 24 25 MR. GRISHKOWSKI: Here. 26 27 MR. KOBUK: We're all here except William 28 Johnson, and Jake is coming later. 29 30 We have a quorum. 31 32 CHAIRWOMAN CROSS: Thank you, Leonard. 33 Well, I guess I'll say welcome again and since there's 34 not that many of us we'll start introducing ourselves. Ι 35 want to welcome the new members of the RAC, Tom Gray, Mr. 36 Grishkowski, and Mr. Saccheus. I'm glad you guys are all 37 on board now and I'm glad to see the rest of us came, 38 too, and thanks for all the people who are here to 39 participate. 40 41 We'll start with introductions from Tom, 42 please. 43 MR. GRAY: I'm Tom Gray. I'm from White 44 45 Mountain. New to the Board, I guess, this is my first 46 meeting so it should be interesting. 47 48 MR. SAVETILIK: Myron Savetilik from 49 Shaktoolik. Good to see you all again. 50

00004 MR. SACCHEUS: Charles F. Saccheus, Elim. 1 Representing Elim IRA Council. 2 3 4 MR. GRISHKOWSKI: I'm Vance Grishkowski 5 from Unalakleet, and I'm a new member. 6 7 CHAIRWOMAN CROSS: Grace Cross from Nome, 8 Chair. 9 10 MR. SEETOT: Elmer Seetot, Brevig 11 Mission. 12 13 MR. KOBUK: Leonard Kobuk. I represent 14 St. Michael and Stebbins. 15 16 MR. BUCK: Peter Buck, White Mountain. 17 18 MS. B. ARMSTRONG: Barb Armstrong, 19 coordinator for Seward Penn and the North Slope. 20 21 MS. H. ARMSTRONG: Helen Armstrong. 22 Anthropologist for this Council with the Office of 23 Subsistence Management in Anchorage. 24 25 MR. ARDIZZONE: Chuck Ardizzone, wildlife 26 biologist for this Council, Office of Subsistence 27 Management. 28 29 MR. ADKISSON: Ken Adkisson, Subsistence 30 Program Manager for the National Park Service, Western 31 Arctic National Park Lands. 32 33 MR. TOCKTOO: Fred Tocktoo, National Park 34 Service, Nome. 35 MR. BERG: Jerry Berg. I serve as a fish 36 37 biologist assigned to your region. And I also work as a 38 fish biologist for the Yukon, so I serve the three 39 Councils on the Yukon as well. Thanks. 40 41 MR. KLEIN: Steve Klein. I'm with the 42 Office of Subsistence Management. I'm the Chief of 43 Fisheries Information Services. 44 45 MR. WADE; My name is Mike Wade and I'm 46 with the U.S. Fish and Wildlife Service of law 47 enforcement. 48 49 MR. SPARKS: Tom Sparks with BLM in Nome. 50

00005 MR. COLE: Jeannie Cole with BLM in 1 2 Fairbanks. 3 4 MR. EASTLAND: Warren Eastland. Bureau 5 of Indian Affairs, wildlife biologist, and I'm the Staff Committee member for the Bureau of Indian Affairs. б 7 8 MR. BRELSFORD: Hi. I'm Taylor 9 Brelsford. I'm a subsistence coordinator for the BLM in 10 the state office in Anchorage. And I serve as the Staff 11 Committee member for the BLM State Director. 12 13 MS. DUNLAP: I'm Julia Dunlap. I'm from 14 KNOM. 15 16 MS. PERSONS: And Kate Persons, wildlife 17 biologist from Fish and Game here in Nome. 18 19 CHAIRWOMAN CROSS: Thank you for the 20 introductions. Now, we'll go to review and adoption of 21 the agenda. I want to add, on Chair's report under 22 number B, I would like to have discussion on the Regional 23 Council composition charter but not during the report 24 times. It will not be long, so I think maybe we should 25 put it under new business, maybe. 26 27 MS. B. ARMSTRONG: Okay. 28 29 MR. SAVETILIK: Number 13, Madame Chair? 30 31 CHAIRWOMAN CROSS: Number 12. 32 33 MR. SAVETILIK: Okay. 34 35 CHAIRWOMAN CROSS: Regional Council 36 composition and charter. And then under 7C, if we could 37 put behind special action/Wales special action, and 38 that's the one that was submitted by Raymond Sectot 39 [sic]. 40 41 During our meeting we're going to be 42 flexible with Proposal 04-71 on the muskoxen. Teller IRA 43 will be hooked up at 1:45. Whatever we're doing at the 44 time we'll stop so we can hear from them, and then go 45 back to whatever subject we were on after we're done. So 46 Proposal 04-71 is going to be kind of like a floater. Ιf 47 we haven't gotten to it at 1:45, we'll stop everything 48 we're doing and deal with it at the time. There's going 49 to be a teleconference with Teller IRA. 50

00006 Any more additions to the agenda. 1 2 3 MR. SEETOT: Madame Chair, I would like 4 to report on the Western Arctic Caribou Herd, a meeting 5 that we had in December. 6 7 MS. B. ARMSTRONG: Do you want that under 8 new business? 9 MR. SEETOT: Yes, please, thank you. 10 11 12 CHAIRWOMAN CROSS: Okay, report under new 13 business. 14 15 Anybody else that has any reports that 16 they would like to present to the rest of the RAC? 17 18 Any more additions or corrections to the 19 agenda. 20 21 If not, I'll entertain a motion to accept 22 the agenda as amended. 23 24 MR. KOBUK: I'll make that motion with 25 the new additions and changes. 26 27 MR. SAVETILIK: Second it. 28 29 CHAIRWOMAN CROSS: There's a motion on 30 the floor to accept the agenda as amended. All those in 31 favor signify by stating aye. 32 33 IN UNISON: Aye. 34 CHAIRWOMAN CROSS: All those opposed, 35 36 same sign. 37 38 (No opposing votes) 39 40 CHAIRWOMAN CROSS: Motion carries. 41 Review and adoption of the minutes. Leonard, please, 42 it's under Tab A. 43 44 MR. KOBUK: What? 45 46 CHAIRWOMAN CROSS: Review of the minutes, 47 September 25th, 2003 minutes and adoption. We'll just go 48 like page by page again. 49 50 MR. KOBUK: Okay, starting with Page 6,

00007 1 do you see any corrections or changes that need to be made on the minutes of September 25th, 2003? 2 3 4 (Pause) 5 б MR. KOBUK: Same for Page 7. 7 8 (Pause) 9 MR. KOBUK: Same for Page 8. 10 11 12 (Pause) 13 14 MR. KOBUK: Same for Page 9. 15 16 (Pause) 17 18 MR. KOBUK: Let me know if I'm going too 19 fast, please. 20 21 (Pause) 22 23 MR. KOBUK: Page 10. 24 25 (Pause) 26 27 MR. KOBUK: Page 11. 28 29 MR. SEETOT: Madame Chair, going back to 30 Page 10, the third and fourth line, is that supposed to 31 be resident? There's a C in there instead of a T. 32 33 MS. B. ARMSTRONG: Under agency reports? 34 35 CHAIRWOMAN CROSS: Yeah, it should be 36 residents, Line 4 from the top. 37 MR. KOBUK: Okay. 38 39 40 CHAIRWOMAN CROSS: Instead of a dwelling, 41 I guess we should change it to a person that lives. 42 43 MS. B. ARMSTRONG: Okay, so it should be 44 non-resident, okay. 45 46 CHAIRWOMAN CROSS: Okay, Leonard. 47 48 MR. KOBUK: Any more corrections for that 49 page, Page 10. 50

00008 (Pause) 1 2 3 MR. KOBUK: Page 11. 4 5 (Pause) б 7 MR. KOBUK: Hearing none, Page 12. 8 9 (Pause) 10 MR. KOBUK: Page 13. 11 12 13 (Pause) 14 MR. KOBUK: Hearing none, Page 14. 15 16 17 (Pause) 18 19 MR. KOBUK: Page 15. 20 21 (Pause) 22 23 MR. KOBUK: And last page, 16. 24 25 (Pause) 26 27 CHAIRWOMAN CROSS: Thank you, Leonard. 28 Is there a motion to adopt the minutes as corrected by 29 Mr. Seetot. 30 31 MR. SAVETILIK: Move to accept the 32 minutes as presented. 33 34 MR. KOBUK: And I'll second that motion. 35 36 CHAIRWOMAN CROSS: All those in favor of 37 adopting the minutes -- all those in favor of the motion 38 signify by stating aye. 39 40 IN UNISON: Aye. 41 42 CHAIRWOMAN CROSS: All those opposed, 43 same sign. 44 45 (No opposing votes) 46 47 CHAIRWOMAN CROSS: Motion carries. Now, 48 we're down to six, Council reports. And we could start 49 with Peter Buck. Do you have anything to report Peter? 50

00009 MR. BUCK: We have had pretty regular --1 I mean the weather had been okay in White Mountain. The 2 moose population wasn't too bad. We're getting started 3 4 on the spring activities now so we'll see how that goes. 5 6 That's all I have. 7 8 CHAIRWOMAN CROSS: Thank you, Peter. 9 Leonard. 10 11 MR. KOBUK: Well, it was good for a few 12 caribous to show up this winter. There was -- whatever 13 showed up was already taken. Tried looking for more but 14 we couldn't find any. But it was also good to see some 15 moose, both in Golsovia and a little bit south of 16 Golsovia. Other than that it's been pretty windy and 17 rough winter. Hopefully next year more caribou will come 18 around. 19 20 That's about all I have. 21 22 CHAIRWOMAN CROSS: Thank you, Leonard. 23 Elmer. 24 25 MR. SEETOT: No report, muskox. 26 27 MR. KOBUK: Yeah. 28 29 MS. PERSONS: I just had a question for 30 you, Leonard. 31 32 MR. KOBUK: Yeah. 33 34 MS. PERSONS: How far out did people go 35 to get caribou? 36 37 MR. KOBUK: We ran into some just a 38 little bit south of Klikitarik. They came down from --39 well, the first one we caught we caught a little bit 40 south of Golsovia. We just happened to run into the 41 tracks so we just kept tracking for awhile and finally 42 saw it on the other side of Klikitarik so got that. That 43 was the first one, and then the next day we saw -- ${\tt I}$ 44 don't know, there might have been eight, 10, maybe more. 45 At first we thought they were St. Michael Reindeer Herd, 46 we left them and decided to go a little farther to see if 47 we see any but when we went past Klik -- just before we 48 reached Klikitarik River we noticed it was foggy and so 49 we decided to go back and check those ones that --50 because as soon as we started our snow -- they didn't

00010 1 hear us, I guess, when we came around the hill and they were just right there. But since we -- after we stopped 2 our snowmachines and started them, they took off, we left 3 4 them and went back to check them. I'm glad we did. 5 6 And I guess they're catching St. Michael 7 and Stebbins reindeer are kind of mixed with those wild 8 caribous so other than that that's where we caught them. And some were catching across St. Michael from what I 9 10 heard, from the -- around the Sisters somewhere, near the 11 lava rocks. 12 13 MS. PERSONS: Thanks. 14 15 CHAIRWOMAN CROSS: Leonard, you also had 16 a question about the beaver proposal you wanted --17 remember yesterday you were talking to me about it. 18 Somebody was supposed to get in touch with you about 19 proposal development on beaver study. 20 21 MR. KOBUK: Oh, yeah. St. Michael IRA 22 was kind of -- one of the Council asked me whatever 23 happened to the beaver proposal they had submitted for a 24 study in Pikmiktalik, we didn't hear anything from both 25 the Federal government and Kawerak, so if Kawerak shows 26 up today for the meeting I was going to ask them about 27 that. 28 29 CHAIRWOMAN CROSS: So maybe we can get 30 answers when it's time for the fisheries monitoring 31 projects when we get there, so please keep that in mind. 32 33 Elmer, was that, you had a report or not? 34 35 MR. SEETOT: No reported muskox harvest 36 on Federal lands. Reported caribou sightings, I think, 37 northwest of the lava beds by people that travel. Travel 38 conditions are pretty rough right now. 39 40 I think the majority of the caribou with 41 the collars are on the eastern part of the Seward 42 Peninsula, and we haven't sighted caribou where they 43 usually are. But I think there's been sightings toward 44 the Nilik or the northern portion of the Seward 45 Peninsula, small bands of caribou are traveling from west 46 to east, by hunters that are around that area. 47 48 Unusual this year that many wolverine 49 were taken the first part of the winter when the snow 50 conditions came, but not at the furbearing harvest.

00011 Animals are slow in taking. 1 2 3 That's all I have. 4 5 CHAIRWOMAN CROSS: Thank you. I don't 6 have much to report because I have been kind of not 7 keeping track of what's going on around Nome. I was 8 hoping that Jake Olanna would be here to talk about it. 9 10 But I do know that, personally, I did get 11 some fish, which was very good. And that we did go look 12 for moose before we even got a tag and didn't see any so 13 we figured, well. I understand, and, I think Kate will 14 go into it, I'm not sure how much moose was taken out of 15 the region. I didn't hear too many people talk about 16 getting a moose, only a few. I think that's still an 17 area that people are really concerned about, so we'll be 18 talking about that later. 19 20 Most of my report I will talk about on 21 the Chair's report, because I was quit busy with other 22 communities in our region this year. It took a bit of 23 time. 24 25 Vance. 26 27 MR. GRISHKOWSKI: Yeah, I know in 28 Unalakleet here, our moose season was really actually 29 poor in comparison to what we've had in the past. I 30 think everybody's pretty well aware of it and there's 31 been some changes made and things. 32 33 The caribou came down. They always come 34 from the north and come into Unalakleet on the north side 35 going south and we had them around our village for about 36 a week and then they just disappeared and went north 37 again. I think a few went on by, but the majority of 38 them did not come down like they have in the past. 39 40 That's about all I have for Unalakleet. 41 42 CHAIRWOMAN CROSS: Thank you. Charles. 43 44 MR. SACCHEUS: The Elim report, we have a 45 lot of concern about our northern Norton Sound 46 subsistence, some salmon. They've been on a decline for, 47 I don't know how long, and I don't know what -- how good 48 our northern Norton Sound chum salmon are managed by 49 ADF&G. But my people in Elim are really concerned about 50 our declining chum salmon.

00012 When you go down to closing the 1 subsistence of our fisheries like the chum, it's pretty 2 bad. I was in Anchorage for the testifying to trying to 3 opposing the Area M fisheries for their by-catch, like, 4 5 their fisheries to close, like, early in June but I don't б know if the Board of Fish will listen to anybody from AYK 7 region. 8 9 And another thing I'd like to see happen 10 is I'd like to propose -- I know they issued some permits 11 for muskoxen, and I'd like to see something happen with 12 hunting by proxy for muskox. Because a lot of them old 13 people in Elim, when they apply for a permit to hunt 14 muskox they can't even go out and hunt. I called Fish 15 and Game to go hunt for my mother-in-law but they say you 16 can't hunt by proxy for muskox, and I'd like to see some 17 kind of proposal introduced to Fish and Game or something 18 so them people that are handicapped that submit their 19 permits could be able to let their relatives hunt by 20 proxy. 21 22 And our moose season was normal, as 23 usual. 24 25 But the main thing we had our Northern 26 Norton Sound was our chum salmon. 27 28 That's the only thing I got, thank you. 29 30 CHAIRWOMAN CROSS: Thank you. Myron. 31 32 MR. SAVETILIK: Our moose season was 33 normal. The caribou, they're getting to where they're 34 there over there too and everything, we're not going to 35 go very far for the caribou. 36 The wolverine and the wolf have been on 37 38 the rise, too. I mean there have been hunters that have 39 been catching them. 40 41 Other than that, you know, it's a pretty 42 normal year for the caribou and for the moose and all the 43 furbearing animals. 44 45 That's it, thanks. 46 47 CHAIRWOMAN CROSS: Thank you. Tom. 48 49 MR. GRAY: Being last, I guess, I've made 50 a bunch of notes. I probably wouldn't talk so much if I

00013 1 hadn't heard from everybody. 2 3 But our fish -- I'll start with fish. 4 Our fish numbers are definitely down. We have a fish 5 counting tower in our area, right near our property, and 6 10 years ago -- somebody talked about the chum salmon, 7 the chum run 10 years ago was probably 80,000 fish, this 8 year it was 20-some-thousand fish. So our numbers are 9 declining in that sense. 10 11 Our silver run was a disaster, 1,200 12 silvers. It was really bad. So there needs to be some 13 emphasis put on some of these runs to protect them and 14 keep them from dying like Nome has. 15 16 The caribou movement, we had a lot of 17 caribou come into the area in Fish River Flats for a 18 little while and they moved out, there were three or 19 4,000 animals up there. Our guys got some caribou, the 20 guys that went up and hunted. It wasn't an exceptional 21 year like in the past. The wolves move with the caribou 22 so there isn't too many wolves in our area this year. 23 Although we do have a lot of resident wolves that are 24 starting to set up and hammer the moose in our local 25 population. 26 27 The moose, we had a lot of moose taken, I 28 think, in White Mountain, correct me if I'm wrong, Kate, 29 we had a good year on locals catching moose. 30 31 MS. PERSONS: Yep. The quota was almost 32 reached, both in the summer and the winter hunts. 33 34 MR. GRAY: Yeah. So, you know, I don't 35 know if it was just the conditions or what it was but we 36 did have a good hunt. 37 38 Muskox, White Mountain is always very 39 good at getting muskox, so, you know, I look forward to 40 that staying in place and my people in the villages being 41 able to capitalize on that. 42 43 You know, overall I think we're going 44 through cycles. Everything is in cycles. And we just 45 need to manage and be careful of what we do. And like 46 say, this fish cycle, really has me concerned because if 47 you look at the caribou in the '70s, there was 75,000 48 caribou, now, in this herd there's almost 500,000 49 caribou. Thirty years from now there will probably be 50 75,000 again. But we can't say that about fish stocks.

1 Fish stocks come back very slowly and I don't know that 2 I've ever seen an area that we've had fish stocks die out and come back. I know in my lifetime we haven't. So we 3 have a real delicate system that maybe even the fish 4 5 biologists don't understand and don't have all the 6 answers. And it's going to take everybody in making it 7 come -- making the fish come back. And a good example 8 is, in the past, my community would go seining in the 9 fall time and seine whitefish and trout and different 10 things, we haven't had the trout in our rivers for years. 11 We don't have a lot of trout anymore. We used to go 12 seine sacks and sacks of trout, you're lucky to go up 13 river and seine a half a sack of trout. 14 15 So things are changing. And I guess my 16 big thing and I told some of the guys yesterday is I'm 17 here because we need to manage the resource. And when 18 you look at subsistence there's no lines. The Eskimos 19 never had lines. And all of a sudden the bureaucracy 20 brought lines and we can't go there because, we can't go 21 here because, and it's important that as we manage these 22 resources, let's forget about the lines, let's manage the 23 resource. 24 25 So anyway, with that, I'm done. 26 27 CHAIRWOMAN CROSS: Thank you, Tom. Now. 28 we'll go to number 7, Chair's Report. The Draft 2003 29 Annual Report is in Tab B. I haven't signed it so I'm 30 assuming it's still in a draft situation. Is there 31 anything we want to add to it? Something that we might 32 have missed from our last meeting that was of concern or 33 an informational item. The annual report usually 34 reflects our concerns and what information we'd like to 35 present to the Federal Subsistence Board during our last 36 meeting. 37 38 Are there any of you that weren't here in 39 the last meeting that want to add anything to it, the one 40 that's dated December 5, 2003. 41 42 (No comments) 43 44 CHAIRWOMAN CROSS: Well, I guess hearing 45 none, we don't have any additions to our annual report. 46 47 The Regional Council composition charter. 48 I discussed that a little bit earlier. Our charter is 49 going to be coming up 2005, instead of this year, because 50 they changed the cycle, and as you're all aware the RAC

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00015 1 has been trying to increase our number to 13, although there's decision that's been made by the courts which 2 will be discussed later by somebody else, my feeling is 3 that we will continue to ask that our RAC numbers be 4 5 increased from 10 to 13 because we were kind of 6 downgraded when they did that anyway and we will have a discussion on that, and I think I forgot where I stuck it 7 8 on but we'll have some brief discussion on it. 9 10 MS. B. ARMSTRONG: It's under new 11 business. 12 13 CHAIRWOMAN CROSS: Under new business? 14 15 MR. KOBUK: It's under new business. 16 17 CHAIRWOMAN CROSS: We'll have some 18 discussion on it this afternoon. And what I'd like to 19 do, at the time, the discussion will involve making some 20 recommendations on when the selection process is being 21 done I'd like for us to make recommendations as to how we 22 would like to see part of that done. 23 24 And then on Item C, we have 22 moose, a 25 special action. I submitted a special action on 22(A)26 moose, St. Michael and Stebbins were hooked up on the 27 line, there was nobody from Unalakleet, although we were 28 expecting people and so the special action was granted; 29 we will be talking about that special action later on 30 because there is a proposal addressing that. And I had 31 added Raymond Sectot's -- Sitook, sorry, special action 32 request that was made by him to move their winter hunt, 33 which was denied, and I had asked the land owners, work 34 with the land owners to contact Mr. Sitook and talk to 35 him about why the special action was denied. I want to 36 be able to address that at a later time. 37 38 We're hoping to see a proposal coming 39 from Wales. I think there was some communication 40 problems that may have led to the denial. Unfortunately 41 I think due to vacations and other things going on in 42 people's lives, when that special action was heard by the 43 Staff Committee, nobody from the region participated from 44 what I understand. I didn't. I don't think nobody from 45 Park Service did. And I don't think Raymond was on line 46 either. So I think that there's been contact made with 47 Mr. Sitook, I believe, by Park Service employees and 48 we're hoping that a proposal will come out of there and 49 there may be another request for special action before 50 the next season regarding his proposal.

00016 Then we have the .805 letter, is that in 1 2 there? 3 4 MS. B. ARMSTRONG: That should be -- no, 5 it's in your folder. 6 7 CHAIRWOMAN CROSS: Okay. And I think we 8 can just read that and if anybody has any comments they 9 can bring them up at a later time. 10 11 MS. B. ARMSTRONG: Yes, it's self-12 explanatory. 13 14 CHAIRWOMAN CROSS: It's pretty much self-15 explanatory. 16 And I want to remind everybody again that 17 18 the public testimony continues throughout the meeting. 19 There's a form to complete over there, it's a little 20 green one and you just sign in and Barb will give it to 21 me if anybody needs to testify and we'll call upon you as 22 each proposal comes in. 23 24 So now we'll move on -- unless somebody 25 else has anything to add, we'll move on to wildlife 26 proposals for Council review and recommendation to the 27 Federal Subsistence Board, which begins under Tab C. And 28 like I said, we'll have one that will be floating around 29 today and that's the one on 22 muskox, Proposal 04-71. 30 We will not be addressing that until we get Teller IRA on 31 line this afternoon, and that's scheduled for 1:45, so 32 that one's going to be floating around. 33 34 So I don't think we want a break at this 35 time so we'll begin with Proposal 04-01, statewide 36 proposal on brown bear, Chuck Ardizzone will be 37 addressing that. 38 39 MR. ARDIZZONE: Good morning, Madame 40 Chair. My name is Chuck Ardizzone, wildlife biologist, 41 OSM. I have to apologize, I have a pretty good cold 42 working, so if you don't understand what I have to say, 43 please ask questions. 44 45 Proposal 04-01 is a statewide proposal is 46 why it's being brought to the Council today. It was 47 submitted by Sue Entsminger of Tok and requests the 48 allowance of handicraft items made from the fur of brown 49 bear. So basically handicrafts made from the fur of 50 brown bear to be sold to the public.

00017 There are some related proposals to this, 1 04-53 and 04-78, which would legalize the sale of all 2 bear parts from black and brown bear harvested in Units 3 21(E) and 25 respectively. 4 5 6 I'm going to be brief on this proposal. 7 There's a lot of regulatory language. I did not write this proposal so I'm not thoroughly familiar with it but 8 9 I'll give you a brief understanding of where the author 10 is coming from. 11 12 This proposal would allow the sale of 13 handicraft items made from the fur of brown bear as a 14 means for subsistence users to have additional cash flow 15 from hides that are not normally utilized. The proponent 16 notes that the use of brown bear hides is not available 17 except for personal use items. This will benefit 18 subsistence users by allowing them to fully use the bear 19 hide. 20 21 Current regulations allow the sale of 22 handicraft articles made from black bear, but not brown 23 bear, so the change would just add; or brown bear, to the 24 current regulations. 25 26 In 1993 there was a statewide estimate of 27 brown bears, it was estimated between 25,000 and 39,000 28 brown bears in the state. The average harvest for brown 29 bears in the '60s was 630 brown bears per year and 30 between 1991 and 2000 the average reported statewide 31 brown bear mortality was 1,296 animals per year. 32 33 Federal and State regulations both 34 require the sealing of brown bear taken in most areas of 35 the state with the exception of some rural brown bear 36 management areas. Any untanned bear hide or skulls 37 transported or exported from Alaska must be sealed. Any 38 hides, skulls, meat or products of brown bear and black 39 bear shipped out of the United States must have 40 accompanying Federal CITES export permit. 41 42 This proposal does go into a lot of 43 discussion about, you know, brown bear and black bear 44 parts being sold in other states and in Canada. And all 45 of that was taken into consideration when the effects of 46 this proposal were compiled. 47 48 Adopting the proposal to legalize the 49 sale of handicraft articles from the fur of brown bear 50 would increase economic opportunities available for rural 00018 1 residents, principally in the creation of handicrafts but the economic benefit is basically unknown. We're not 2 sure how many people will take advantage of this. 3 4 5 The proposed commercialization of 6 handicrafts from the brown bear fur could lead to an increase and demand in the harvest of some bear 7 8 populations possibly to the point of overharvest. Many 9 portions of the Interior Alaska have naturally low but 10 stable brown bear populations. The proposed regulation 11 may threaten the viability of these smaller populations 12 making them susceptible to overharvest. A sustainable 13 yield of brown bear is low and under special 14 circumstances in limited areas regulations could be 15 conservative to avoid over-exploitation. 16 17 Because of the large economic incentive 18 involved in trade of some bear parts, this proposal has 19 the potential to lead to an increased and illegal 20 trafficking of brown bear hides from endangered 21 populations outside of Alaska. 22 23 Also of significance and concern is the 24 fact that the sale of brown bear or handicrafts made from 25 brown bear fur is culturally tabu for many Native peoples 26 in portions of Alaska. 27 28 Adopting this proposal would also further 29 confuse the mixture of International, Federal, State and 30 Provincial regulations creating enforcement difficulties 31 along with administrative and legal challenges. 32 33 A large legal market for bear parts does 34 exist. A particular concern for law enforcement 35 officials is the legal sale of bear gall bladders and 36 paws. And then there are some regulations under Park 37 Service jurisdiction that allows selling of handicrafts 38 which is in the proposal. 39 40 The preliminary conclusion for this is to 41 oppose this proposal. 42 43 Are there any questions? 44 MR. GRAY: Is there a big cry from the 45 46 public out there wanting to do this or is it just this 47 gal has come forward? 48 49 MR. ARDIZZONE: I don't believe there's a 50 large number of people requesting this. I think the

00019 1 proponent, you know, requested it, and she may know some people that want to do it but we haven't heard large 2 numbers of people saying they want to do this. 3 4 5 MR. GRAY: Well, and what I'm wondering 6 is, where is this cry coming from? Where is this -- is this -- I would assume this girl here is probably 7 8 somebody that owns a store and wants to sell some stuff 9 or something; is the cry coming from subsistence users or 10 is it just some Joe-Blow with a shop? 11 12 MR. ARDIZZONE: Well, she is a 13 subsistence user, but I'm not sure the number of people 14 that would take advantage of this regulation if it was 15 adopted. 16 17 MR. GRAY: Okay, and then if it is 18 adopted, would this just be for subsistence bear hides? 19 20 MR. ARDIZZONE: Yes. 21 22 MR. GRAY: That you could only keep the 23 skin anyway and the claws and the head go to the --24 whoever or is this proposal looking at doing things with 25 the claws and so on and so forth? 26 27 MR. ARDIZZONE: I'm not overly familiar 28 with this proposal. I believe at this time it was just 29 for the hide and not the claws or the skull. 30 31 MR. GRAY: And the State has nothing like 32 what she's proposing in place at this time? 33 34 MR. ARDIZZONE: Correct. The State does 35 not allow the sale of brown bear hide for handicrafts. 36 37 MR. GRAY: Okay. Do we know anything 38 about the polar bear skins and what can be done with the 39 polar bear? I mean this is kind of what -- I assume that 40 polar bear skins could be turned into ruffs and so on and 41 so on, so do we know what can be done with those? 42 43 MR. ARDIZZONE: I'm unfamiliar with the 44 regulations. 45 46 MR. GRAY: Is this compatible to 47 what.... 48 49 MS. H. ARMSTRONG: What did he say, for 50 what?

00020 MR. ARDIZZONE: Polar bears. 1 2 3 MS. H. ARMSTRONG: Polar bear falls under 4 a different management. 5 6 MR. GRAY: I understand that. 7 MR. ARDIZZONE: I understand what you're 8 9 saying but I'm unaware of the regulation for polar bear. 10 11 MR. GRAY: What I'm trying to draw out of 12 here is, is what is in place that there may be something 13 for subsistence crafts, handicrafts, in some game, which 14 I think polar bear is, and maybe she's trying to copy cat 15 into brown bear and black bear or something. 16 17 MR. ARDIZZONE: Well, currently it's 18 allowed for black bear, the use of handicrafts from black 19 bear. 20 21 MR. GRAY: I see. 22 23 MR. ARDIZZONE: And I think she's just 24 trying to add brown bears to that. But there's a big 25 difference between black bear populations and brown bear 26 populations in the state. 27 MS. H. ARMSTRONG: The other concern is 28 29 that there is a pretty good black market for brown bears, 30 you know, because of gall bladders being sold to Asia so 31 that's why there are big concerns. 32 33 MR. GRAY: Yeah. 34 35 MS. H. ARMSTRONG: And there are parts of 36 the state where it's a problem. 37 38 MR. GRAY: Well, the thing that we need 39 to consider here is it's just addressing the fur here. 40 And, you know, people, that's a whole different agency, 41 the gall bladders. But, you know, I'll let other guys 42 ask questions. 43 44 CHAIRWOMAN CROSS: Are there any more 45 questions or comments regarding this proposal. 46 47 MR. SEETOT: Madame Chair, I notice that 48 this proposal is from Tok. Did they request the regional 49 areas, you know, to consider the use of subsistence 50 caught bear, you know, like the fur, to be considered by

00021 1 the regional areas? 2 3 CHAIRWOMAN CROSS: It's a statewide 4 proposal. 5 6 MR. SEETOT: It's a statewide proposal? 7 8 CHAIRWOMAN CROSS: It would affect -- my understanding is it's a statewide proposal and that's why 9 10 we're hearing it. 11 12 MR. GRAY: I guess I'll throw in another 13 comment. I'm real, I guess, a little bit reserved in 14 doing like a blanket coverage thing when it brings in the 15 whole state of Alaska. You know, I can understand -- it 16 would be like muskox, for example, saying you can do 17 things with muskox skins and there may be very few muskox 18 other places that it would be impacted. 19 20 So this statewide thing kind of concerns 21 me, though. 22 23 CHAIRWOMAN CROSS: Anything further from 24 you. 25 26 (No comments) 27 28 CHAIRWOMAN CROSS: Alaska Department of 29 Fish and Game comments. 30 31 MS. PERSONS: Thank you, Madame Chair. 32 Council. The Department of Fish and Game is also opposed 33 to the sale of brown bear parts and there is the concern 34 that brown bears are slow to reproduce. 35 And if the demand -- if bear parts were 36 37 legal to sell, hunting would probably be driven by the 38 market value of the parts and there might be times when 39 bear parts were worth virtually nothing and not many 40 people would hunt for them. But if parts were very 41 valuable, it might really increase hunting pressure. And 42 there are places in the state where brown bears are very 43 carefully managed, they're highly valued as a trophy 44 species in some places, in other places populations are 45 at very low densities. 46 47 So there's just concern that having 48 commercial value to brown bear parts could depress 49 populations in parts of the state where that was not 50 desired.

00022 So that's the Department's position. 1 The 2 Department does not like this proposal. 3 But Tom asked about whether there was 4 5 support around the state for something like this and I 6 should say that there are several proposals asking for similar things to the State Board, it's meeting in March, 7 8 and Interior Advisory Committees have submitted proposals 9 asking for the sale of brown bear parts in areas where 10 ungulate populations are depressed and there's not much 11 interest in harvesting brown bears, and they're thinking 12 that if these parts have some value, then maybe more 13 hunters would be likely to go out and hunt bears and 14 bring the bear population down. And so, I mean there are 15 places in the state where we could use fewer bears, but 16 then there are also a lot of places where bears are 17 highly valued and, you know, we're not looking to reduce 18 population numbers. 19 20 And the State feels that current 21 regulations allow for, you know, adequate subsistence use 22 of brown bears and the other uses that people have for 23 brown bears. 24 25 Thank you. 26 27 CHAIRWOMAN CROSS: Kate, I know this only 28 applies to the Federal lands, however, do you have any 29 idea how many brown bears are taken from 22 for 30 subsistence under.... 31 32 MS. PERSONS: In Unit 22 there are very 33 few. Since the subsistence hunt started in 200 -- no, 34 let's see, it started in '98, was when Unit 22 was added 35 to the Northwest Brown Bear Management Area, and I think 36 we've only had four or five bears in all that time that 37 were taken under a subsistence permit. But now that the 38 general season hunt allows for the take of one bear every 39 year there's almost no reason for somebody to take one by 40 subsistence permit because they can do the same thing 41 without buying a tag in the general hunt and be able to 42 keep the hide in tact without having the claws removed. 43 44 CHAIRWOMAN CROSS: The reporting of the 45 subsistence takes of bears is covered under your 46 department, right? 47 48 MS. PERSONS: Yes, it is. 49 50 CHAIRWOMAN CROSS: So we're talking about 00023 1 very low numbers? 2 3 MS. PERSONS: Yeah. In some other 4 places, now, say up in the Kobuk River Valley, in Unit 5 23, there's a very high take for subsistence. People 6 tend to go out and get their brown bear in the fall just 7 the way people go out and get a moose. But it's just, 8 you know, not the case in Unit 22. 9 10 CHAIRWOMAN CROSS: Any questions or 11 comments for Kate. 12 13 MR. GRAY: I guess one last thing. You 14 know, we're considering this using parts, bear parts as a 15 part of subsistence, has this Board set some ball park 16 parameters as far as what we consider subsistence? 17 18 CHAIRWOMAN CROSS: Explain your question 19 again? I'm not clear. 20 21 MR. GRAY: Well, I guess in my eyes, 22 subsistence to me is I go out and I get food and I put it 23 on the table. Now, if we're going to change that or if, 24 in another part of the world, subsistence is go out and 25 shoot an animal and create something and sell it and put 26 food on the table, I mean that's a different type of 27 subsistence than I'm used to. And, you know, this Board, 28 we're a subsistence Board we should have some parameters 29 or whatever to justify decisions that we make here. 30 31 MR. OLANNA: Madame Chair, Jake Olanna. 32 As Kate mentioned earlier, the brown bears in this region 33 are currently harvested by the Brown Bear Management Plan 34 in subsistence and the plan is specific on what you do 35 with the hide and the claws. Basically in that proposal, 36 I drafted that proposal as a matter of fact, when I 37 worked for Kawerak. And the only reason the region being 38 included in 23 Brown Bear Management plan was because, I 39 don't know if anybody's here from Shishmaref, but up 40 there in Shishmaref, we -- I don't know how much they do 41 it now because I've been living here in Nome, but every 42 year my father used to go out and hunt brown bear in the 43 springtime and it was for the meat and the gall bladder 44 because he was one of those traditional healers. And the 45 hides we would generally dry it and he'd never consider 46 selling it or anything, but it was good cloth for out in 47 the country. 48 49 But I don't know, this proposal, I 50 wouldn't support it. Because, you know, that's not the

00024 1 reason why we subsistence harvest bears, it's for the meat that I'm aware of. 2 3 4 Thank you. 5 б CHAIRWOMAN CROSS: Thank you, Jake. Any 7 further comments from the RAC members. 8 9 (No comments) 10 CHAIRWOMAN CROSS: Other agency comments. 11 12 Anything from Kawerak. 13 14 (No comments) 15 16 CHAIRWOMAN CROSS: Any other agency 17 comments. 18 19 (No comments) 20 21 CHAIRWOMAN CROSS: Inter-Agency Staff. 22 23 MR. BUCK: Grace, I'd just like to say 24 that with the concerns of the bear population I support 25 any proposal that will help the decline of the bear 26 population for this reason, for my concerns. 27 28 CHAIRWOMAN CROSS: Thank you. Inter-29 Agency Staff Committee. 30 31 (No comments) 32 33 CHAIRWOMAN CROSS: Okay. Fish and Game 34 Advisory Comments. I think they're all in Anchorage, 35 aren't they -- yes. 36 37 (No comments) 38 CHAIRWOMAN CROSS: Summary of written 39 40 comments, Barb. 41 42 MS. B. ARMSTRONG: Madame Chair, there 43 are no written comments. 44 45 Thank you. 46 47 CHAIRWOMAN CROSS: Any public testimony. 48 49 (No comments) 50

00025 CHAIRWOMAN CROSS: I don't see any 1 requests for one. So we're now down to Regional Council 2 3 deliberation, recommendation and justification. 4 5 Jake. 6 7 MR. OLANNA: Madame Chair, you heard my 8 comments on this proposal so in keeping with the State current policies, I mean, procedures, I would -- I would 9 10 propose non-support. 11 12 Thank you. 13 14 CHAIRWOMAN CROSS: I go for non-support 15 also. I think these are kind of the things that should 16 not be a statewide coverage, namely because there may --17 like -- as testified before, there are some areas of our 18 state that are low. The grizzly bear numbers are low and 19 then there's parts of our state where the grizzly bear 20 number is huge. So something like a blanket cover, I 21 don't think would work very well in the state. I think 22 it should be more like a regionalized proposal. 23 24 It should be a proposal that is not 25 statewide. I think I would be more inclined to support a 26 proposal that would be for a specific region, then we 27 would know what the number of the bears are and what they 28 utilize the bears for and whether or not, you know, some 29 of the items are -- they could make items that would be 30 sellable for under customary and trade use. But at this 31 point I would not -- I don't think I would support a 32 statewide coverage of such a proposal. 33 34 MR. SAVETILIK: Madame Chair. 35 36 CHAIRWOMAN CROSS: Myron. 37 38 MR. SAVETILIK: Myron Savetilik. As you 39 stated earlier, I know for our hide, you know, we -- for 40 different regions they've always come up with proposals 41 and I don't think being statewide I wouldn't support it 42 either because we're from a district and usually if we 43 get a proposal it's for our area. 44 45 I don't think that it would be 46 appropriate for this proposal to pass, too. 47 48 Thanks. 49 50 MR. KOBUK: Madame Chair.

00026 CHAIRWOMAN CROSS: Leonard. 1 2 3 MR. KOBUK: That's exactly how I feel. I 4 kind of -- since this proposal is from another region, 5 it'd be very difficult for me to support or decline this proposal. And that's just my feeling. 6 7 8 **: I highly oppose this proposal for 9 traditional reasons. I don't like to see anything being 10 sold or gain anything from -- on this proposal, like bear 11 parts or anything. It sounds like greed or something for 12 -- I don't know, that's all I have. 13 14 I oppose this proposal. 15 16 CHAIRWOMAN CROSS: I think I want to add 17 one more comment, too, is we know that there are Alaska 18 Native tribes that view a grizzly bear a little bit 19 different than we do up here and I think that in not 20 knowing -- if we supported this proposal without getting 21 any input from the areas of the state where this practice 22 would be considered culturally objectionable, I don't 23 think it would be wise for our committee to support 24 something we're not exactly sure as to why selling of 25 bear parts would be culturally unacceptable to some parts 26 of our Alaska Native culture. And I do believe this is a 27 situation in, maybe the Interior, I'm not sure where 28 because I'm not that familiar with the relationship of 29 theirs with some of the other tribes. 30 31 But I think we should also keep that in 32 mind and I just feel really uncomfortable supporting 33 something that may be culturally unacceptable in another 34 Alaska Native tribe. 35 MR. GRAY**: I think Jake and Grace kind 36 37 of hit it on the head, you know, a lot of what happens in 38 subsistence comes from culture. Comes from our roots. 39 And if money and financing is going to change that way of 40 life that's not a good thing. 41 Like I said earlier, you know, 42 43 subsistence to me is putting something on the table for 44 my family to eat and when we weigh these issues, that's 45 going to be the baseline for my vote. You know, anybody 46 can make money, money is easy to get. So I also oppose 47 this thing. But like I say, it's got to be individually 48 weighed around the state on issues. And a good example 49 is polar bear skins. Tradition has showed in the past 50 that polar bear skins, when you go back in the history of 00027 1 the Eskimos, that was a bartering system, that was something they used. So in what a culture has done in 2 the past should weigh heavy on where we're going to make 3 4 our decisions. 5 6 So anyway, that's my thoughts. 7 8 CHAIRWOMAN CROSS: Any more comments. 9 **: Madame Chair, I'm in opposition to 10 11 this and simply because we haven't really used it. I've 12 been here 27 years and I haven't seen many garments or 13 anything made out of bear skin while I've been here. And 14 to make it a statewide proposal, I think it infringes on 15 all of us. It should be limited to that area and those 16 people should probably voice their concerns for that 17 region and it be limited to that, possibly, the statewide 18 is a little much. 19 20 And, that's all I have. 21 22 CHAIRWOMAN CROSS: Thank you. Anything 23 further. 24 25 (No comments) 26 27 CHAIRWOMAN CROSS: I'll entertain a 28 motion then. Go ahead. 29 30 MR. GRAY: I move we oppose it. 31 CHAIRWOMAN CROSS: There's a motion on 32 33 the floor to oppose WP04-01. All those in favor signify 34 by stating aye. 35 MR. OLANNA: I second that motion, Madame 36 37 Chair. 38 CHAIRWOMAN CROSS: Oh, I'm sorry. I'm 39 40 kind of rushing, I'm sorry. There's a motion on the 41 floor and it's been seconded by Jake, the motion was made 42 by Tom. Is there a question. 43 44 **: Question. 45 46 CHAIRWOMAN CROSS: All those in favor 47 signify by stating aye. 48 49 IN UNISON: Aye. 50

00028 CHAIRWOMAN CROSS: All those opposed, 1 2 same sign. 3 4 (No opposing votes) 5 6 CHAIRWOMAN CROSS: Motion carries. Okay, 7 we'll get this straight after awhile. 8 9 There's also an addition to our proposals 10 which Barb just gave me and that's WP04-02, are they in 11 our packets, Barb? 12 13 MS. B. ARMSTRONG: (Nods affirmatively) 14 15 CHAIRWOMAN CROSS: It's Wildlife Proposal 16 WP04-02 submitted by Bristol Bay Federal Subsistence 17 Advisory Council, and it's a cross-over proposal, it will 18 affect Units 9(B), Unit 17 and 18(B), and I figure we can 19 stick that under the last 04-52, general regulations, 20 cross-over. Chuck, should we just stick it right 21 underneath our other cross-over? 22 23 MR. ARDIZZONE: (Nods affirmatively) 24 25 CHAIRWOMAN CROSS: Okay, so we'll deal 26 with that. It will give everybody an opportunity to 27 review it if you have not reviewed it. It'll be right 28 after 04-52. 29 30 Okay, we'll move on to 04-69, Chuck, 31 ceremonial take in Unit 22. 32 33 MR. ARDIZZONE: Madame Chair, Chuck 34 Ardizzone again. Proposal 04-69 was submitted by the 35 Native Village of Wales and requests that the harvest 36 dates for moose and muskoxen taken for their Dance 37 Festival be changed from November 15th through December 38 31st to January 1 through March 15th. 39 40 This request is identical to the 41 temporary special action request recently approved by the 42 Federal Subsistence Board in October 2003. The temporary 43 action which is currently in place will expire on the 44 15th of March. 45 46 The proponent is requesting a change in 47 the timing of the moose and muskox harvest season and to 48 lengthen the season by 28 days. This proposal would 49 allow the Native Village of Wales to take bull moose and 50 a muskox during optimal winter traveling conditions.

00029 1 There's generally more snow cover at this time of the year and increased daylight hours would make it safer for 2 3 the hunter. 4 5 The only village that this proposal would б affect would be the Native Village of Wales. 7 8 I already talked about some recent 9 regulatory history. We've gone through this several times 10 already with special actions and this change would make 11 those special action changes permanent in the permanent 12 regulations. 13 14 An aerial census conducted in March of 15 2000 showed that there was 461 muskox in Unit 22(E) and 16 in March 2002 an aerial survey was conducted and based on 17 those numbers there's an estimated 632 muskox in Unit 18 22(E) so the population has increased. 19 20 In March 2003 based on a moose census 21 conducted in Unit 22(E) there has been a reversal in the 22 long trend of declining moose numbers and low recruitment 23 rates in Unit 22(E). The 2003 census used a -- well, the 24 2003 census yielded an estimated of 504 moose in the 25 unit. Based on the census there's an estimated 23 calves 26 per 100 cows, and a recruitment rate of 19 percent, which 27 is a significant increase from the 2000 population 28 estimate of 152 moose and a recruitment rate of eight 29 percent. 30 31 I'm going to keep this brief since this 32 has been hashed over several times already. 33 34 Harvest for muskox in the Unit, there was 35 27 muskox harvested in 2002, nine of which were cows and 36 since 1994, for moose, there's been an average of 16 37 moose per year harvested in the unit and 95 percent of 38 those are reported taken by Unit 22(E) residents. 39 40 I'll skip right to the effects of the 41 proposal. If this proposal is adopted it will have 42 minimal effects on the muskox herd in 22(E) as any 43 harvest would be by permit, it would count against an 44 established quota for the area. The change in the season 45 would benefit the Native Village of Wales as residents 46 have had difficulties harvesting muskox in past seasons 47 due to a number of a factors, including short daylight 48 hours and availability for hunting in November and 49 December, and poor access due to weather conditions. 50

00030 For moose, it would also have little 1 2 effect on the overall moose population in 22. There's currently no harvest quota for moose in Unit 22(E), 3 however, if one is established in the future this harvest 4 5 would also count against that quota. There is some 6 concern about cow harvest, but if great care is taken to assure only a bull moose is harvested, there should be 7 8 little effect on the moose population. 9 10 And basically the preliminary conclusion 11 would be to support this proposal. 12 13 CHAIRWOMAN CROSS: Thank you. Any 14 comments or questions. 15 16 MR. KOBUK: Madame Chair, I got kind of 17 confused. Is this muskox or is this moose or both? 18 19 CHAIRWOMAN CROSS: It's both. 20 21 MR. GRAY: Is this a regulation of -- is 22 it an issuing of a permit or is this a regulation that's 23 going to be regulation in a regulation book or what is 24 it? 25 26 MR. ARDIZZONE: This is currently in 27 regulation already, it's just we're trying to change the 28 dates because the Native Village of Wales has had a 29 difficult time fulfilling their quota of one muskox and 30 one moose. They just want to shift it later so that they 31 have better access. So they're already allowed to do 32 this, it's just changing the timing. 33 34 MR. GRAY: Has there been other issues, 35 like other organizations -- the first thing that came to 36 my mind is what happens if some Native organization in 37 Anchorage says, hey, you're doing this for Wales, I want 38 to have a potluck, I have a justification, you do for 39 these guys, you got to do for somebody else. There seems 40 like there could be a problem here. 41 42 MR. ARDIZZONE: That could happen. They 43 would have to submit -- here, I'll let Helen talk to 44 that. 45 46 MS. H. ARMSTRONG: It couldn't happen in 47 Anchorage because Anchorage is not a rural community but 48 it has happened elsewhere statewide, where, like, for 49 example, Kaktovik asked for a ceremonial moose recently. 50 There are ceremonial animals taken and it is allowed

00031 1 under our regulations. It's one thing that the Federal government does do. But you wouldn't have it in 2 3 Anchorage. 4 5 MR. GRAY: Well, yeah, I guess if people б are smart around the state and somebody wants to shoot a 7 muskox in some community, they could force this issue and boom, bang, we got a lot of outsiders coming in to shoot 8 9 animals and that wasn't the intent to begin with. 10 11 MS. H. ARMSTRONG: In order to be able to 12 do it, they'd have to first have customary and 13 traditional use determinations made, so it couldn't be 14 anybody from outside that area, it would only be the 15 communities that were allowed to take it. 16 17 MR. GRAY: So it would have to come 18 within Unit 22 or 23 then? 19 20 MS. H. ARMSTRONG: Well.... 21 22 CHAIRWOMAN CROSS: 22(E) only. 23 24 MS. H. ARMSTRONG:actually -- yeah. 25 Actually, right now for Wales it's only 22(E). 26 27 MR. GRAY: Okay. 28 29 MS. H. ARMSTRONG: So that's what this 30 C&T determination is so there is a safeguard there. It's 31 a good question. 32 33 MR. GRAY: Yeah. 34 35 CHAIRWOMAN CROSS: It's already in the 36 regulations, they're just changing the dates because the 37 time that they're trying to hunt is not the best time of 38 the year for them. There was a special action that 39 passed that changed their hunting period and I don't know 40 if any of you -- many of you have seen this, it's 41 subsistence wildlife harvest in four communities in 42 Western Seward Peninsula for 2000 to 2001 and that's done 43 by ADF&G and Kawerak, and there's moose harvest by sex 44 and month for four Seward Peninsula communities that was 45 done in the years 2000 to 2001, and if you go to Wales, 46 there was one moose harvested in December, there was one 47 moose harvested in February, but 11 in March. So they're 48 predominately -- they're just trying to move that hunt 49 for that one moose in the time that they could -- they're 50 able to do it.

00032 Jake. 1 2 3 MR. OLANNA: Madame Chair. Tom, having 4 worked with Wales in the past on this issue, it's 5 something that I experienced last year living in 6 Shishmaref that there is a lot of people and the reason 7 why they requested this particular extension was because 8 the conditions up there are variable every year, you 9 know, it depends on how much snow we get and how far the 10 animals are. So having dealt with this issue before, 11 having helped Wales get this proposal passed, I would 12 support this proposal wholeheartedly. 13 14 Thank you. 15 16 MR. KOBUK: Madame Chair. Leonard. 17 18 CHAIRWOMAN CROSS: Leonard. 19 20 MR. OLANNA: I would support this 21 proposal, too. 22 23 MR. GRAY: Okay. And, you know, I'm not 24 opposed to it. I support this issue, and I can 25 sympathize with the dates because ever since this muskox 26 thing has been happening, my family has shot a muskox 27 every year. And we normally go the first week of March 28 to do this because of the sunlight and the conditions, so 29 I support it. 30 31 But the concern that I had was I don't 32 want to see competition coming in and tapping our 33 resource here from other parts of the state. 34 35 MR. OLANNA: Madame Chair, Jake Olanna. 36 Tom, this proposal is specific only to Wales, and 37 Shishmaref doesn't have a festival or anything because 38 they all go to Wales. And since this is only for an 39 area, I don't think we should worry about the other state 40 getting on the bandwagon. But it's a practice that has 41 been going on for generations, from my history, in Wales, 42 there's always been a spring carnival there or some kind 43 of festival. So it's something that is specific to Wales 44 and Unit 22(E). 45 46 MR. GRAY: I would like to hear from the 47 State on moose, what their concerns are, are you 48 supporting this or where are we at with that? 49 50 CHAIRWOMAN CROSS: We're going to move

00033 1 along. I guess I was going to be calling the State on 2 this. 3 4 (Laughter) 5 6 MR. GRAY: I'm sorry. 7 8 MS. PERSONS: Thank you. The State does 9 support this proposal. We supported the special action 10 that changed the dates ad we support putting the date 11 change into permanent regulations and don't see this as a 12 threat to either the moose or muskox population in Unit 13 22(E). 14 15 CHAIRWOMAN CROSS: And, Kate, then that 16 one moose would be counted as part of the quota? 17 18 MS. PERSONS: The one muskox. 19 20 CHAIRWOMAN CROSS: Okay, the one muskox. 21 22 MS. PERSONS: There's no quota for moose, 23 currently. 24 25 CHAIRWOMAN CROSS: Do we have other 26 agency comments. Ken Adkisson, Park Service. 27 28 MR. ADKISSON: Yes, Madame Chair, Council 29 members. Ken Adkisson, National Park Service. Western 30 Arctic National Park lands is the primary Federal land 31 manager in Unit 22(E). In fact, the Park up there, 32 Bering Land Bridge National Preserve, from where these 33 animals would essentially come from compromises roughly 34 50 percent of the subunit. 35 36 This proposal does not pose any 37 biological problems. And adjusting the season would 38 improve hunting opportunities and also the timing would 39 be more compatible with the timing of the annual 40 festival. So we fully support the proposal. 41 42 Thank you. 43 44 CHAIRWOMAN CROSS: Thank you, Ken. Any 45 other agency comments. 46 47 (No comments) 48 49 CHAIRWOMAN CROSS: Inter-Agency Staff 50 Committee.

00034 1 (No comments) 2 3 CHAIRWOMAN CROSS: Fish and Game Advisory 4 Committee comments. 5 б (No comments) 7 8 CHAIRWOMAN CROSS: I don't see anybody 9 from there, I guess they're in Anchorage. Summary of 10 written public comments, Barb. 11 12 MS. B. ARMSTRONG: Madame Chair, there 13 aren't any written comments. Thank you. 14 15 CHAIRWOMAN CROSS: Any public testimony. 16 17 (No comments) 18 19 CHAIRWOMAN CROSS: So we'll move on down 20 to Regional Council deliberation, recommendation and 21 justification. 22 23 MR. OLANNA: Madame Chair, I see Tom 24 Gray's here now and we've tackled this issue before, 25 welcome aboard Tom. I was late this morning and 26 yesterday I missed a meeting. 27 28 I would entertain a motion to accept the 29 proposal as written. 30 31 Thank you. 32 33 MR. SAVETILIK: Madame Chair, I second 34 that motion. 35 CHAIRWOMAN CROSS: Okay, there's a motion 36 37 on the floor, seconded by Myron Savetilik to support the 38 proposal. All those in favor of supporting the proposal 39 signify by stating aye. 40 41 IN UNISON: Aye. 42 43 CHAIRWOMAN CROSS: All opposed, same 44 sign. 45 46 (No opposing votes) 47 48 CHAIRWOMAN CROSS: Motion carries. And 49 at this time I'll ask for a how many minute break do we 50 want -- 10 minute break -- 10 minute break it is.

00035 (Off record) 1 2 3 (On record) 4 5 CHAIRWOMAN CROSS: Let's get seated 6 again, we're going to start in a few minutes. I'm going 7 to call the meeting back to order, it is now 10:00 o'clock, we had our 10 minutes of whatever we did in that 8 9 10 minutes. And we'll move on along to Proposal 04-70, 10 Unit 22 moose. Chuck. 11 12 MR. ARDIZZONE: Madame Chair, Chuck 13 Ardizzone again. WP04-70 was submitted by Grace Cross, 14 Chair of this Council and requests the following in Unit 15 22(A). 16 17 To change the harvest from one 1. 18 bull to one antlered moose. 19 20 2. To shorten the moose season by 14 21 days in some portions of the 22 subunit. 23 24 3. To eliminate the winter season in 25 some portions of the subunit. 26 27 4. To close the Federal public lands 28 for moose hunting except by Unit 29 22(A) residents during the entire 30 harvest season. 31 32 This proposal is very similar to the 33 special action that was discussed earlier in the day and 34 was adopted, the special action which was adopted in 35 December of 2003. 36 37 The proponent requests that the harvest 38 limits for moose be changed to eliminate the winter 39 harvest, and this is based on recent BLM and ADF&G moose 40 surveys, which show a drastic reduction in the moose 41 population. Kate was kind enough to provide a new map, 42 which shows the areas much better than the map in our 43 book. 44 45 Customary and traditional use. All rural 46 residents of Unit 22 have a customary and traditional use 47 determination for moose in Unit 22(A) thus all residents 48 of Unit 22 are affected by this proposal. The winter 49 season, December 1st through January 31st is limited to 50 residents of Unit 22(A). Table 1 in your book provides a

00036 1 population estimate for communities that have a positive C&T use determination for moose in Unit 22(A). 2 3 4 To go over a little bit of recent 5 regulatory history. In November 2003, the Board of Game 6 made a number of changes to the regulations in Unit 7 22(A). These changes included changing the description 8 of the hunt areas, changes to the bag limit and open seasons for moose. The State season in the Unalakleet 9 10 drainage area was shortened by five days to September 11 25th. In November 2003 the State issued an emergency 12 order shortening the moose season to 1 December through 13 December 31st, and the bag limit from one bull to one 14 antlered bull in the portion of 22(A) in the Golsovia 15 River drainage and south and closing the winter season 16 north of the Golsovia River drainage. In November 2003, 17 Wildlife Special Action 03-14 was submitted by Grace 18 Cross requesting the following changes to the moose 19 season in Unit 22(A). 20 21 1. Unit 22(A) north of the Golsovia 22 River drainage close the winter 23 season. 24 25 2. Unit 22(A) remainder, the 26 Golsovia River drainage and 27 south, change the harvest from 28 one bull to one antlered bull and 29 shorten the season by 31 days. 30 31 In December 2003 Special Action WSA03-14 32 was adopted by the Federal Subsistence Board. 33 34 Some biological background. For the 35 first time since 1989 a moose census of the Unalakleet 36 River drainage in Unit 22(A) was completed in March of 37 2003. In previous years they were partially completed 38 census in 1989 and there was one that was cancelled in 39 1994. In 2000 a census was scheduled in Unit 22 but was 40 cancelled due to poor weather and deteriorated snow 41 conditions. Instead recruitment surveys of the major 42 river drainages in Unit 22(A) were completed in March of 43 2000. The 2003 estimate for Unalakleet River drainage 44 was 75 moose and the calf/adult ratio was 15 calves to 45 100 adults. 46 47 Based on a subjective evaluation of the 48 results in the 1989 and 1994 census, moose density was 49 probably stable between '89 and '94. The change from '94 50 to 2003 is the cause for concern. It appears that there

00037 1 has been a substantial decline in moose numbers in the Unalakleet drainage. 2 3 4 Following the census in 2003, recruitment 5 surveys were flown in the Golsovia River drainage and on 6 the main stems of the Unalakleet, Shaktoolik, Ungalik 7 River drainages for comparison to similar surveys that were conducted in 2000. In every drainage except the 8 Golsovia, considerably fewer moose were seen in 2003 than 9 10 in 2000. And if you look at Table 2 you can see the 11 numbers. 12 13 Based on low numbers of moose in the 14 Unalakleet River drainage and small numbers of moose 15 found in recruitment surveys the Unit 22(A) moose 16 population is substantially below the management goal of 17 600 to 800 moose. In recent years the State Advisory 18 Committee members from Unit 22(A) and other Unit 22(A) 19 residents have commented that moose numbers seem to be 20 declining and have mentioned the absence of calves and 21 yearlings. 22 23 Based on survey data, the population is 24 very low and declining. The low and declining moose 25 population warrants further closing of Federal public 26 lands during the winter season in the area north of the 27 Golsovia River drainage. 28 29 And at this time Helen is going to cover 30 some of the harvest history information. 31 MS. H. ARMSTRONG: Thank you, Madame 32 33 Chair. Members of the Council. My name is Helen 34 Armstrong and Chuck and I are doing a team effort on this 35 one because of the .804 analysis that we're going to get 36 to in a minute. 37 38 The harvest data that we have was 39 collected by ADF&G and Kawerak in 1999/2000 for 40 Unalakleet and Stebbins and then in 2003, for Shaktoolik. 41 Most of the Shaktoolik harvest occurs in August and 42 there's a village harvest of 14 moose. Before 1999, 43 there wasn't a whole lot of non-resident harvest in the 44 area but in the last four years the non-harvest hunting 45 activity has increased. In Unalakleet in 2002 there was a 46 harvest survey done and there were 15 moose taken, 81 47 percent of that harvest was in September. St. Michael 48 and Stebbins in 22(A) south, they had a harvest in 2002 49 of 20 moose and winter is the preferred harvest period 50 because of access to moose habitat in the area is

00038 1 difficult before freeze-up. The harvest during the fall season is quite low. 2 3 4 Harvest outside of 22(A) by other Unit 22 5 residents, this was taken from the ADF&G harvest database 6 and it's actually known to be not probably particularly 7 accurate except for maybe Nome because there is under 8 reporting, but you can get a relative idea of where moose 9 are taken. From 1980 to 2000, this is non-unit 22(A) 10 residents, so other residents of Unit 22, they took 354 11 moose in that time period and in that time period, only 12 two communities reported taking moose in Unit 22(A) and 13 that was Golovin -- or getting permits was Golovin and 14 Nome. Golovin didn't take any moose. Nome only has 15 recorded harvest of four moose between 1980 and 2000 in 16 Unit 22(A), and that's out of a recorded harvest of 17 2,451. So even if there's under reporting, we know that 18 the relative importance of Nome getting moose in 22(A) is 19 very, very small. 20 21 Outside of Unit 22, there were 72 moose 22 taken from 1980 to 2000 so the number is relatively low. 23 Of those 72, 25 were from out of the state and 30 were 24 Alaskan residents from outside of Unit 22. So, again, 25 only 25 from out of the state and 30 from other Alaskan 26 residents. Most of the non-resident harvest occurs in the 27 Golsovia drainage where currently there is little harvest 28 by 22(A) residents. However, there's an expectation that 29 Unalakleet residents might shift some hunting activity to 30 this area if other areas are shut down. 31 32 This is a case where we're doing a 33 Section .804 analysis, and we talked a little bit about 34 that yesterday in the training. We haven't done very 35 many of these around the state but you have done one in 36 this area prior to this or a couple, I think. 37 38 We do a Section .804 whenever there is a 39 shortage of a resource and you want to then limit who can 40 hunt a resource, a subsistence user within the existing 41 customary and traditional use determination. The first 42 thing you would do is look at all of the users and you 43 might, you know, choose to not allow any non-resident 44 hunting. After that you start looking at then the users 45 within the area. 46 47 You have to look at three factors when 48 you do a Section .804 analysis; customary and direct 49 dependence upon the populations as a mainstay of 50 livelihood, the local residency, proximity to the

00039 1 resource, and availability of alternative resources. 2 3 So when we looked at the customary and 4 direct dependence upon the populations as a mainstay of 5 livelihood, based on the harvest information I just 6 cited, Shaktoolik, St. Michael, Stebbins and Unalakleet are dependent upon Unit 22(A) moose. Nome does get some 7 8 moose but based on the fact that they get a few thousand 9 more than what they get in a -- a couple thousand more 10 than what they get in 22(A), I concluded that they're not 11 dependent on 22(A) moose. And as far as I know from the 12 harvest database nor are any of the other communities in 13 Unit 22, 22(B), (C), (D) and (E). And if the Council has 14 other information contrary to that, you know, I certainly 15 appreciate you letting me know because we do know that 16 the harvests are under reported. So if you know of a 17 community outside of 22(A) that depends on 22(A) moose, 18 you know, that would be good to hear that. 19 20 Local residency proximity to the 21 resource. Stebbins, St. Michael, Shaktoolik, and 22 Unalakleet are all in Unit 22(A) and they are all in 23 proximity to the resource. Nome is not in proximity to 24 the resource, and although they take moose, they're a 25 long distance away to take moose in Unit 22(A). 26 27 Availability of alternative resources. 28 Stebbins, St. Michael, Unalakleet, and Shaktoolik are all 29 subsistence-based communities on a heavy reliance on 30 subsistence resources. Moose are important in that they 31 provide an alternate source of fresh meat. There are 32 other resources to eat, but as you all know the variety 33 of resources are good to have. 34 35 So in conclusion the Section .804 36 analysis says that Stebbins, St. Michael, Shaktoolik and 37 Unalakleet are the communities who should be allowed to 38 take moose in Unit 22(A). 39 40 Go ahead. That's not the conclusion to 41 the analysis, that's the conclusion to the Section .804 42 analysis. Do you want me to do that, too? 43 44 MR. ARDIZZONE: I can do it. 45 46 MS. H. ARMSTRONG: You do it. 47 48 MR. ARDIZZONE: Okay, now we'll go over 49 the effects of the proposal. 50

00040 This proposal is more restrictive than 1 2 the current regulation and would shorten the harvest 3 season by 14 days in some areas, would eliminate the winter season in some parts of 22(A) and it would only 4 5 allow residents of 22(A) to harvest moose in 22(A) for 6 both fall and winter seasons, thus, reducing the opportunities for Federally-qualified subsistence users 7 in the remainder of Unit 22 to harvest moose. 8 9 10 Presently only the winter season is 11 limited to Unit 22(A) residents. The fall season is open 12 to all residents of Unit 22. 13 14 The area north of the Golsovia River 15 drainage is proposed to be closed during the winter. 16 Closing the winter season in this area would affect 17 Shaktoolik, Unalakleet residents. Most of the harvest is 18 believed to be in August and September, thus closing the 19 winter season would have some impact but the majority of 20 their harvest are in the fall so the effect would be 21 lessened. Stebbins and St. Michaels do not hunt in the 22 winter and their winter season is already closed. 23 24 Is that correct? That's not correct. 25 No, that's not correct. Sorry about that, that's 26 incorrect. 27 Okay, excuse me, they hunt in the winter 28 29 but they would not be affected by the winter closure 30 north of the Golsovia River drainage. 31 32 The moose population in Unit 22(A) has 33 been declining and shortening the season in specific 34 drainages and limiting the hunters for both the fall and 35 winter seasons to individuals that live in 22(A) would 36 help eliminate some of the hunting pressure on moose in 37 the area hopefully allowing the population in the unit to 38 increase. 39 40 Restricting harvest to bull only hunt as 41 well as other restrictions are necessary to help the 42 moose population recover. 43 44 Restricting the harvest to antlered bull 45 only hunt will eliminate the possible harvest of cows 46 which are vital for the recovery of the population. 47 48 And then the .804 analysis was already 49 discussed by Helen. So the preliminary conclusion would 50 be to support this proposal with modification to change

00041 1 the one antlered moose to one bull during the fall 2 season, and to shorten the harvest season in 22(A), that portion of the Unalakleet drainage and all drainages 3 4 flowing into Norton Sound north of the Golsovia drainage 5 and south of the Tag and Shaktoolik River drainages by б five days to September 25th. 7 8 Are there any questions. 9 10 MS. H. ARMSTRONG: Madame Chair, I just 11 wanted to add one comment, actually, from the effects of 12 the proposal. 13 14 There was discussion in our office about 15 whether or not if we eliminated or if we only allowed 16 people in Unit 22(A) to hunt in Unit 22(A), that if this 17 would cause a problem for people, say, from Nome or any 18 other villages who might be visiting in 22(A), if they 19 wanted to go hunting. And I know a number of years ago 20 we had this exact discussion about, I think, in that case 21 it was people going from St. Lawrence Island over to 22 22(A), but we wanted to hear from the Council to make 23 sure that this wasn't going to be a hardship on people 24 because we don't really want to make people illegal so 25 that if they do go to visit relatives in 22(A) and go 26 hunting, they would no longer have the right to take a 27 moose and so we wanted to make sure that the Council was 28 aware of that. Because we don't really want to make 29 people into criminals, I guess. 30 31 Thank you. 32 33 MR. KOBUK: Madame Chair, Leonard. 34 35 CHAIRWOMAN CROSS: Go ahead, Leonard. 36 37 MR. KOBUK: St. Michael, some residents 38 were concerned about the proposal, but when I explained 39 it to them, that -- because there are a few that do the 40 moose hunting in fall time right across St. Michael. 41 They bring their Honda's along in a boat and go get their 42 moose. But some of the people like to do their hunting 43 in winter when it's safe and it's easier to get to the 44 moose. 45 46 As you all know caribou hasn't been 47 coming for, what, four or five years now except for, like 48 I said, just a few showed up and whatever showed up was 49 already all taken. When I explained to the residents and 50 when I read the proposal I told them that it would just

00042 1 be open to the residents of St. Michael and Stebbins for a winter hunt only and they seemed to agree with that and 2 that's what I would support just for the residents of 3 4 those two villages. That hunt south of Golsovia. And they also hunt in -- down towards Romanof Point in the 5 6 Yukon-Delta Refuge but they don't go beyond that red line 7 that's dotted. 8 9 CHAIRWOMAN CROSS: If there's no more 10 comments, Alaska Department of Fish and 11 Game comments. 12 13 MR. KOBUK: Madame Chair, excuse me. 14 15 CHAIRWOMAN CROSS: Leonard. 16 17 MR. KOBUK: I also forgot to mention that 18 some residents do harvest moose whenever they run into 19 one and I know it's not recorded but it is happening. 20 Because like I said, since the caribou quit coming 21 around, they do it for their family because their family 22 needs the meat. As you all know, buying meat in the 23 store is getting mighty expensive now. 24 25 CHAIRWOMAN CROSS: Thank you. Kate. 26 27 MS. PERSONS: Thank you. Kate Persons, 28 Alaska Department of Fish and Game. 29 30 Since 2000, the Department has increased 31 our focus on Unit 22(A) and this last spring, for the 32 first time, were able to complete a census of the entire 33 Unalakleet drainage and we've done a number of 34 recruitment and composition surveys in 22(A) and our 35 conclusions from all these surveys is that there is a 36 serious decline in the moose population, particularly in 37 the portion of Unit 22(A) north of the Golsovia River 38 drainage, but throughout Unit 22(A) the density of moose 39 just seems to be very, very low. When you consider hours 40 flown on these surveys to the number of moose seen it's 41 just -- even when you compare it to Unit 22(B), where 42 there's a much more closely monitored situation and well 43 documented decline since 1990, I mean, they've got just 44 moose coming out their ears compared to what we see in 45 22(A). 46 47 And so the Department is really, you 48 know, concerned. We feel that harvest does need to be 49 reduced. And we worked with all of the villages, 50 meetings were held in all of the villages in Unit 22(A)

00043 1 and several meetings were held in Unalakleet with the Southern Norton Sound Advisory Committee and we really, 2 you know, encouraged wide spread participation in the 3 4 process, you know, to come up with a solution. And the 5 proposal before you is very close to what the Southern б Norton Sound Advisory Committee came up with. 7 8 They come up with that recommendation in 9 August and the Department and BLM promised to fly fall 10 composition surveys to look at how numbers of moose 11 compare in the fall time to winter, because one of the 12 concerns that people expressed was that our winter 13 censuses and surveys don't reflect the number of moose in 14 the fall and, you know, I'd have to agree with that. 15 There certainly were more moose -- I mean we counted more 16 than 75 moose in the Unalakleet drainage when we did our 17 fall composition survey. But nonetheless, the density of 18 moose was still very, very low. 19 20 And so as a result of that, at the Board 21 meeting, the Department actually recommended a much 22 shortened season in the Unalakleet drainage from what you 23 see here. But the Board felt it was important to 24 basically go along with the recommendations from the 25 villages and the one -- well, they made a couple changes. 26 27 One thing is they did take five days off 28 the September season so that it would end the 25th of 29 September, rather than the 30th, which was what the 30 Advisory Committee had originally proposed. And in the 31 Golsovia drainage and areas to the west, they did not 32 agree with closing the non-resident season and they have 33 left a month there for non-residents to hunt, the month 34 of September. 35 36 Anyway, the proposal that's before you, 37 the Department supports and we feel that it is really 38 important for the conservation of the resource that the 39 seasons on State and Federal lands are as close together 40 as they can be. 41 42 Thank you. 43 44 CHAIRWOMAN CROSS: Questions for Kate. 45 46 MR. GRAY: Madame Chair. The numbers 47 that you flew and surveyed, how much difference was there 48 in the numbers that you thought you had when you put 49 these proposals in to change where the Board and the 50 actual numbers that they came up with last fall?

00044 Do you understand what I'm after? 1 2 3 MS. PERSONS: Maybe. 4 5 MR. GRAY: Well, let me.... 6 7 MS. PERSONS: Yeah, when we did our.... 8 9 MR. GRAY:well, let me..... 10 11 MS. PERSONS:when we did our 12 census.... 13 14 MR. GRAY: Let me.... 15 16 MS. PERSONS: Okay. 17 18 MR. GRAY: Let me put it this way. 19 You're going to hear this time and time again, we need to 20 manage the resource, manage the resource. 21 22 Now, I've heard different stories of 23 Golsovia and the movements of moose in that area and I'm 24 a little bit curious as to what you have -- you have 25 numbers here somewhere that say 70 animals or 100 26 animals, or whatever it is, was there 500 animals when 27 you did this last survey, was there a dramatic 28 difference? And a good example, as the caribou herd, the 29 Northwest Arctic Herd moves hundreds of miles, and at one 30 time of year there's nothing there and another time of 31 year there's thousands of animals there, so is this 32 happening in this area? 33 34 Anyway, I'll stop there. 35 MS. PERSONS: Okay, I'm with you now. 36 37 First of all, if you look at that map, the census was 38 only conducted in this middle portion, it didn't include 39 the Golsovia drainage. And so that number of 75 doesn't 40 have anything to do with the Golsovia drainage, it only 41 pertains to the central part of Unit 22(A). And our 42 census estimate was 75 moose. In the fall, when we did 43 composition surveys, we weren't trying to determine how 44 many moose were in the Unalakleet drainage, but in 27 45 hours of flying with two airplanes, we saw 78 moose, I 46 believe, but we only flew a portion of the habitat. We 47 didn't look everywhere, and so clearly we didn't see 48 every moose even in the areas where we looked, but, 49 clearly, there were more than 75 moose in the Unalakleet 50 drainage. And in every moose population, you know, radio 00045 1 collar studies show that a portion of the population is resident and they move very little distance between 2 winter and summer ranges, and then another portion of the 3 population is migratory and they might move a hundred 4 5 miles away to winter some place different from where they 6 summer, and then sometimes they'll take a hundred mile 7 migration, have a calf and go right back to where they 8 were. So, you know, moose do a lot of different things. 9 10 But we're really concerned about, first 11 of all, the resident population in these northern 12 drainages, which is what our census shows are declining. 13 And we know from talking with the biologists that survey 14 on the Yukon River, where these moose presumably migrate 15 to, perhaps to winter on the Yukon, that there's concern 16 over there, too. 17 18 And the situation is different down in 19 Golsovia, that's a whole different thing. But we're 20 concerned there about a very low density moose 21 population, although there's some indications that that 22 situation is improving. But it just doesn't make a lot 23 of sense to have, you know, one of the most liberal moose 24 seasons in the entire state in an area where moose are 25 this depressed. And in the areas where the migratory 26 movement comes from, they have much more restrictive 27 seasons than what are in place in Unit 22(A), which isn't 28 to say, I mean if harvests were very low in Unit 22(A)29 there'd be no reason to have super restrictive seasons, 30 but, in fact, you know, harvest is considerably more than 31 what is shown in our harvest ticket reporting system. 32 33 MR. GRAY: Okay. And I guess my next 34 question would be, and I'm not sure if it's for you or 35 you or you or who here, the -- we're talking about 36 subsistence hunts and this change, it would be nice to be 37 able to put a finger on numbers here, let's say in 2003 38 there was 70 moose taken in January to February or 39 December and January, and this change is going to -- what 40 is this change going to do for that moose population? 41 How many people, how many players, how many families are 42 going to be impacted? How many people have utilized this 43 subsistence thing before this change, and if this change 44 goes into effect, what am I -- I'm trying to say 45 something -- maybe there's 20 people that got moose in 46 the past in this winter thing, you should have numbers 47 that in January, out of the 20, there's 15 of them were 48 taken in January, five of them were taken in December; 49 has somebody done some homework here to see what the 50 impacts are going to be?

00046 Because that's, you know, in my way of looking at 1 this thing, I should be looking at the subsistence issues 2 and looking -- I mean this is the base line for what our 3 resource is out there, is subsistence, that's the rock 4 bottom, anything above that, sporthunting, non-resident 5 hunting, so on and so forth, is kind of gravy. So we 6 7 should be very careful of what we're cutting here and 8 understand what we're doing. 9 10 I'm real supportive. This proposal I'm 11 supportive of it because I know moose populations are 12 really hammered. But on the same token, we need to 13 understand what we're doing. At least I do. 14 15 MS. H. ARMSTRONG: I don't know that we 16 can answer it as well as you'd probably like, I'm sure, 17 but one of the things we're doing is not allowing anyone 18 except residents of Unit 22(A) on Federal public lands be 19 able to hunt moose. So that may eliminate -- I mean 20 probably because there aren't that many moose, I would 21 imagine that not too many people are going over there 22 right now, but it would eliminate the possibility of 23 others outside of the area to be able to take moose. 24 25 As far as how many fewer moose would be 26 taken, I don't know. I mean, you know..... 27 MR. GRAY: Well, we should know. 28 We 29 should have that answer then. 30 31 MS. PERSONS: I have some information 32 that will shed some light on what you want and it comes 33 from the surveys that Fish and Game and Kawerak cooperate And in Shaktoolik, 71 -- when we did our surveys in 34 on. 35 1999 and 2000, the majority and if -- and I don't have 36 that written down here, I believe it was 71 percent of 37 the harvest occurred in August, and we had the meetings 38 in Shaktoolik, they were really adamant about not wanting 39 to cut into their August season. And in Unalakleet it 40 was different, 81 percent of Unalakleet's harvest occurs 41 in September. And then you go down to Leonard's country 42 and almost all the harvest happens in December and 43 January. And so the reason why we have these different 44 areas with different seasons is to accommodate, to try 45 and accommodate as much as we can the traditional hunting 46 patterns of these communities that really are so 47 different. It's like, you know, one season doesn't fit 48 all. But at the same time we have to, you know, worry 49 about the moose population and to help the moose 50 population we do have we do need to reduce harvest.

00047 But as far as the winter hunt we were 1 told the people that attended the meetings in Shaktoolik 2 and Unalakleet, that virtually all of the moose harvest 3 occurs during the fall months, and that losing, and their 4 5 recommendation was to eliminate the winter hunt. Which right now doesn't do a lot for the moose population. If, 6 7 in fact, hardly anybody hunts moose in the winter. But 8 there has been a pattern in recent years, this year's an 9 exception of caribou not going into the Unalakleet 10 drainage. And people, thus far, have been traveling out 11 to the base Seward Peninsula and the Koyuk drainage to 12 hunt caribou but, you know, if caribou become less 13 available then moose could be hit harder than they are 14 now and our concern is that this resident moose 15 population is really small, it's really vulnerable in the 16 winter when it's just so easy to find them on a 17 snowmachine and harvest them. And probably the most --18 the thing that we felt the strongest about as far as 19 protecting this population was to do away with that 20 winter season and protect them when they're so 21 vulnerable. 22 23 Whereas down to the south we have better 24 recruitment, we have a really rapidly growing moose 25 population in the Yukon Delta where they had a moose 26 moratorium there for a number of years and boy, moose are 27 multiplying, the recruitment is really high, and lots of 28 twins, and undoubtedly there are moose from that area 29 moving into the Pikmiktalik and areas where these folks 30 hunt. So, you know, it seemed reasonable to retain a 31 large portion of the season that's so important to those 32 folks. 33 34 MR. KOBUK: Madame Chair. 35 36 CHAIRWOMAN CROSS: Leonard. 37 38 MR. KOBUK: It's like she said, ever 39 since the caribou quit coming around a lot of moose has 40 been harvested during the winter. And also the residents 41 that do their fall hunt in August and September depending 42 on if it don't freeze up so quick, they said they've been 43 seeing a lot more moose than they usually see and that 44 was one of the things that I forgot to mention. 45 46 And no matter where you go with a 47 snowmachine you always run into a moose but it's like, 48 one, two, or three, and it's in different areas around 49 St. Michael Mountains and towards Klikitarik. So I know 50 the moose are going to be impacted because of the caribou 00048 1 not coming around. But like I said this winter just a 2 few showed up and all those caribou that showed up were all taken in such a short time when they found out they 3 4 were around. 5 6 MR. SACCHEUS: When you go out and survey 7 on Unit 22(A) were there many predators out there that could be the cause of the decline on the moose on 22(A). 8 I know the harvest levels was pretty low so there should 9 10 be something behind it that make the decline of the 11 moose. I know you mentioned about the migration, they go 12 a hundred miles out but there's got to be some answers 13 out there some place. 14 15 Thank you. 16 17 MS. PERSONS: Thank you, Charles. Yes, 18 in this area we do believe that predation probably in 19 large part by bears on moose calves is probably what's 20 driving this. We don't believe that hunting is the cause 21 of the problem. But when population levels get to as low 22 as they are, hunting can certainly, you know, contribute 23 to depressing the population further. And during our 24 census there were a lot of wolf tracks, but -- and it may 25 be -- but many of the wolves go where the caribou are, 26 there are also certainly resident wolf populations that 27 remain in the area ad it's likely that they take their 28 share of moose in the winter and a lot of people that I 29 spoke to talked about observing just that. 30 31 MR. SACCHEUS: I could kind of tell you 32 that during the spring when the calves are born to the 33 cow moose, when the snow is deep, you know, those bears 34 are real bad on killing those little calves when the snow 35 is deep. There is nothing much a female could do to save 36 its little calves. Like they have two or three calves, 37 them bears would go over there and kill all the calves 38 and those bears really do a lot of damage on our moose 39 population in our area because they got a lot of timber, 40 deep snow and everything. 41 MR. GRISHKOWSKI: Kate, I have a 42 43 question. On the December moose season, do you have 44 records as to how many were harvested in that winter 45 season for 2002? 46 47 MS. PERSONS: For 2002 none is what we 48 came up with when we did the harvest survey. 49 50 MR. GRISHKOWSKI: Okay. And how many did 00049 1 you have then for the fall season in 202? 2 3 MS. PERSONS: There were 14 that were 4 reported by harvest ticket, and then when we did the 5 harvest survey we learned about an additional 15 and so 6 we've got a total of 29. 7 8 MR. GRISHKOWSKI: I'm just trying to put 9 things together a little bit. If we eliminated that 10 December season which we weren't taking any moose, 11 apparently there wasn't any taken, so we really haven't 12 done anything there, right? 13 14 MS. PERSONS: Not with the winter season, 15 but by shortening -- August, there is about 30 percent of 16 the harvest according to -- I mean we just have the one 17 year of data from the subsistence household surveys 18 because we can't really rely on the harvest ticket data 19 because so little of the harvest is reported, well, about 20 40 percent of the harvest is reported. But, you know, we 21 do have harvest in August. We're cutting half of August 22 off and then by eliminating the last five days of 23 September we are eliminating some harvest also. 24 25 I guess you know, I would have liked to 26 have seen more done, and that was the Department's 27 recommendation to the Board of Game, but, you know, I 28 think I agree with what they did. The community was 29 ready to go this far, they supported this, and to force 30 something more on them. It may or may not even be abided 31 by, but we're not done there. We need to do more work 32 there. We need to have more meetings in the villages. 33 One thing that we've done in the Nome area is establish 34 these registration hunts with harvest quotas and that's 35 something that I think would be a really good idea down 36 there but it's only going to work if people support it 37 and buy into it. And a lot more work needs to be done 38 with the public to get acceptance of that kind of harvest 39 regime. 40 41 MR. GRISHKOWSKI: I don't mean to sound 42 like I'm putting you on the spot, I'm glad that's being 43 done. And I guess after talking with people in 44 Unalakleet, it seems like everyone there is well aware 45 there's a big shortage of the moose. And, you know, some 46 people would want to hunt until there weren't any moose 47 left at all, they would go to the end, and then there's 48 other people who would be inclined to restricting the 49 season even more. And what we have happening, you said 50 we took one week off in September, which is good, that

00050 1 will help. But I think earlier we stated there was 81 percent of the moose were taken in September. And early 2 3 August is a little tougher, there's more leaves on the trees and everything and the moose when they go into rut, 4 5 they're much more vulnerable, the bulls, because that's 6 all we can hunt anyway down there and that usually 7 happens probably around the 10th or 15th of September, something like that, and I think if you look at the 8 9 harvest reports, that's when the majority of the moose 10 are taken, when they're moving around and they're 11 actively doing their thing there. 12 13 I guess, Unalakleet, I think, for the 14 most part, there wouldn't be much resentment if there was 15 more restriction. Because it seems to me that we want to 16 have these moose later on for our kids and if there was 17 only, seven or eight take last fall, is that -- do you 18 know what it was for 2003? 19 20 MS. PERSONS: Well, that's what was 21 reported by harvest ticket, but I don't know. Or 22 actually, no, I don't think even that many were reported 23 by harvest ticket, so I don't actually know. You know, 24 without a harvest survey we don't really know what the 25 harvest is. 26 27 MR. GRISHKOWSKI: Yeah, okay. I guess 28 we're all on the same wave length here, and I guess at 29 this point I would say that I think even some more 30 restrictions and we'll know after this fall what's 31 happening. I mean it just happened kind of where we 32 realized, all right, we got a danger zone here and we're 33 looking at it and we're aware of it and we're trying to 34 do what we can but I think after this fall if we see 35 something very similar, maybe we even need to do more to 36 preserve what we have, and when the numbers get back up, 37 that's fine to increase whatever we can do on it. But I 38 think we got to watch it real close. 39 40 That's my thoughts on it. 41 42 MR. GRAY: I had a guy come up to me and 43 ask me is there a subsistence moose hunt and the first 44 thing I thought of was the deals that you sent me, BLM 45 had sent me a packet of moose tags some years ago. And I 46 told the guy, I said, I don't know -- to be honest, I 47 don't know. What -- you know, I know in my Unit, 22(B), 48 the State mandates that there's going to be 42 moose out 49 of that area and I'm not sure, you know, I tried to read 50 in here 22(B), it talks about moose but it looks like

00051 1 they're working hand in hand. Is the State and the Feds 2 working hand in hand in 22(B) and they offer X amount of moose -- okay, let's go to the Golsovia River thing. Are 3 you guys -- there is no, quote, number, so can a guy --4 5 is there -- can a guy go take a Federal subsistence moose at any time down there? Can I run down to Golsovia and 6 shoot a moose under a subsistence hunt at this time? 7 8 9 MR. ARDIZZONE: You could. You'd have to 10 work under the current regulations which would be, let's 11 see 22(A) one bull, December 1st through January 31st, 12 and then, you know, whatever the current regulation is is 13 what you'd have to follow right now. 14 15 MR. GRAY: I could do that? 16 17 MR. ARDIZZONE: What we're trying to do 18 now is change..... 19 20 MR. GRAY: Yeah. 21 22 MR. ARDIZZONE:it to be a little 23 more restrictive. 24 25 CHAIRWOMAN CROSS: Actually there was a 26 special action.... 27 28 MR. GRAY: Well, I'm going somewhere here 29 and that is..... 30 31 CHAIRWOMAN CROSS:to change that. 32 MR. ARDIZZONE: Oh, that's right, Grace 33 34 is correct. 35 MR. GRAY: What's that? 36 37 MR. ARDIZZONE: We did have that special 38 39 action change so the special action applies..... 40 41 CHAIRWOMAN CROSS: The special action 42 changed.... 43 44 MR. GRAY: Okay, and that's fine, you 45 know, that's great. But then I go shoot a -- let's say I 46 shoot a State moose in the fall, can I also shoot a 47 subsistence moose in the winter like a bear? 48 49 MS. PERSONS: No. No, the bag limit is 50 one moose per regulatory year, period.

00052 MR. GRAY: State or Federal? 1 2 3 MS. PERSONS: Yeah. 4 5 MR. GRAY: State or Federal. 6 7 CHAIRWOMAN CROSS: And the subsistence 8 hunt -- the Federal hunt was, with the special action was 9 shortened by 31 days. 10 11 MR. GRAY: Okay. Well, anyway, I think 12 Vance put it a lot more tactfully than I did. I was 13 trying to find out what this change is going to do and he 14 got a better answer than I did. And I'm thinking the 15 same way he is, that as this goes along we need to 16 streamline this and make it a little bit more astringent 17 and more -- tighten it up. 18 19 But the other thing that hasn't been 20 thrown on the floor here is what about the game units 21 next to the areas that were hampered? What's next to 22 22(A) on the Yukon, how are their animals doing? Are 23 they in the same kind of a problem that we are? Because 24 their animals are going to impact our animals. 25 26 MS. PERSONS: Unit 22(A) is a really long 27 area. And there are a lot of different game management 28 units on the other side. And the area to the east of 29 22(A) north and central is having the same sort of low 30 recruitment, low population numbers that we're seeing in 31 that part of Unit 22(A). But when you get down to the 32 southern part of Unit 22(A) the Anvik River, the Yellow 33 River and particularly that, as I mentioned before, the 34 Yukon River Delta, has a really healthy growing moose 35 population and you can expect to see some immigration 36 from those areas. 37 38 CHAIRWOMAN CROSS: I was going to comment 39 on 22(A) south, the State still has a non-resident 50-40 inch bull September 1 to September 30th when the 41 recommendation by the communities that were surveyed in 42 22(A), the recommendation was to even close the winter 43 hunt but yet we still have a non-resident hunt on 22(A) 44 south. Is there an explanation? 45 46 MS. PERSONS: Well, first of all, there 47 wasn't a recommendation to close the winter hunt, only to 48 shorten it. And it's just -- you know, the public 49 comment, anybody can comment to the Board, and the guide 50 who would have been affected by this change in the non00053 1 resident regulations was very effective in persuading the Board to maintain a month long season there. The 2 Department didn't recommend it, we were opposed to that. 3 4 But he personally phoned Board members and lobbied them 5 and they were convinced. 6 7 MR. KOBUK: Are we talking about the 8 guide that runs out of Golsovia? 9 10 MS. PERSONS: Yes. 11 12 MR. KOBUK: The residents of St. Michael, 13 and, again, I say some, their feeling is that just 14 residents only, no sports or guiding. Because their 15 concern is that since the caribou aren't showing up like 16 they normally do in our area, the moose is going to be 17 what they go after for their meat because -- and that's 18 just how they feel, it's just residents of St. Michael 19 and Stebbins for south of Golsovia. And they didn't want 20 any guide or sports hunting included in that either. 21 22 MR. GRAY: Well, I guess I need to 23 intervene here because I sit on this Board in a guide 24 position. And one thing we need to be careful of is 25 there's other communities that have guides in them and 26 hunting -- you take my community for example, we took 27 some caribou from clients. The clients came back, they 28 said, I don't want any of that meat so that meat went to 29 my community to people that needed meat in that 30 community. And I know that's happening in other parts of 31 the Seward Peninsula with moose meat, with caribou meat, 32 with other issues. So there is support in, maybe not in 33 St. Michaels, but there is support for guides in 34 distributing and helping elders get meat through hunting. 35 But you know, the bottom line when it 36 37 comes to this resource and managing these resources, the 38 guides are going to be the first one out the door, and I 39 mean that's going to come. You watch down the road Jerry 40 Austin, and I'll throw his name on the table is going to 41 be the first one out the door because of in-house 42 politics. But on the same token I want it on the record 43 that a lot of the meat, the majority of the meat that 44 guides take does not leave that region. These hunters 45 don't want that meat, it's too much to take out. So, you 46 know, set that aside, we're still a subsistence Board and 47 we deal with subsistence issues. And like I say, the 48 guides, I'm a guide I'm going to be the first one to 49 lose. I can't guide non-residents in my area. But if I 50 had a moose hunter come into my area, I would dictate to

00054 1 that fellow that all that meat stays in my area just to 2 please the community. 3 4 So anyway, I needed to speak my peace. 5 6 MR. KOBUK: No, I guess you misunderstood 7 me. I guess I didn't put it in a way that I should have. 8 The main concern the residents have was to protect their 9 way of life. Subsistence is our way of life. And if 10 something has to go I guess it's going to have to be, 11 like I said, the sport, just to protect our way of life, 12 the resource that we have there, we're talking about 13 moose. 14 15 And, yeah, he does give moose out to the 16 residents, but again, when he gets there in the rutting 17 season and a lot of the religious they won't take it 18 because it smells kind of strong so that's just what I 19 was told by residents, if we're going to protect our way 20 of life then subsistence is our way of life. 21 22 MS. PERSONS: I just wanted to clarify 23 something I said. The Department didn't support the 24 month long season for non-residents that was passed in 25 that area, but the Department did actually support a two 26 week season, during the first two weeks in September. 27 And the reason that we did was that we didn't have any 28 record of there really being much harvest by local 29 people. Our harvest -- but we hadn't done a harvest 30 survey in your village. We've done Unalakleet and we've 31 done Stebbins, but nothing shows up in the harvest data 32 base to indicate harvest in the Golsovia River drainage, 33 hardly anything. And we had no data to show that that 34 was an area that was used to any degree by subsistence 35 hunters and the non-resident harvest by -- well, the non-36 resident harvest in that area, although it occurs, is 37 really very small, and so we didn't -- the Department 38 didn't feel like we could justify totally eliminating the 39 non-residents from that area. But we didn't support a 40 month long season there. 41 42 CHAIRWOMAN CROSS: I guess I should 43 explain a little bit here. Originally when the State 44 issued an emergency order, the winter hunts were totally 45 cut off. There was dialogue with U.S. Fish and Wildlife, 46 with the villages of Stebbins and St. Michael who 47 predominately hunted in the winter, there was very little 48 fall hunting, that's why the special action requested a 49 limited hunt, which was -- a limited winter hunt was made 50 for the entire Unit 22(A) by the special order.

00055 We had hunters from Stebbins and St. 1 2 Michael when that special action by the Federal government was heard, there were about 10 hunters from 3 Stebbins and St. Michael who testified in favor of a 4 5 winter hunt but that was cut down by one month. 6 Otherwise originally there was none on the emergency order, if I can recall, and we were trying to mirror --7 8 and the Feds were going to be mirroring that. As far as 9 I know there was no support for a winter hunt. From my 10 understanding there was no support for a winter hunt from 11 Shaktoolik and from Unalakleet and when the information 12 that was gathered was they predominately hunted in the 13 fall, the only two people that were -- the two villages 14 that were going to be affected by no winter hunt was 15 Stebbins and St. Michael. So when the special action was 16 devised, St. Michael and Stebbins, the reason why there 17 was a winter hunt, for subsistence, was on Federal lands, 18 was because two communities within 22(A) hunted in the 19 winter time. 20 21 Kate. 22 23 MS. PERSONS: The regulation passed by 24 the Board of Game and our emergency order this winter 25 closed the winter hunt in the northern and central part 26 and in the southern part we had the month of December as 27 requested by the communities. And your action mirrored 28 that. 29 30 MR. KOBUK: So in other words, on the 31 State regs it's no winter hunt for residents of both 32 villages, and then another thing I was going to suggest, 33 a lot of people, the reason they don't report their take 34 of moose is because they're afraid they're going to get 35 arrested or their snowmachines or their guns will be 36 taken away. And I would like to suggest that if we're 37 going to get a good count, that Kawerak do a subsistence 38 harvest for moose only in both villages. Because the 39 villages tend to trust Kawerak more with -- because 40 Kawerak has always helped us in our subsistence hunting 41 and fishing, and if the State would help Kawerak do that, 42 I guess you would get a better count of how much moose is 43 taken. 44 45 MS. PERSONS: We do have a project 46 planned for this April, the last half of April and there 47 will be Kawerak and Fish and Game will be cooperating on 48 a survey in both Stebbins and St. Michael this spring, 49 but I'm afraid I'm going to be there, too.

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00056 1 MR. SEETOT: Moose is a relatively new species, you know, I think it came within 45 years ago. 2 When you're talking about a population of a species 3 within a certain subunit how do you know what the 4 5 carrying capacity or what is the ideal population of that species? I know that the biologists use Western 6 7 scientific, you know, formula information and stuff, to 8 get population estimates or to say this is the ideal 9 population, how, you take also into consideration maybe 10 predation by the wolves, by bears, on that species, also 11 by human harvest; what about national occurrences, too 12 much smoke during the summer months, how much can they 13 tolerate before they move out of that area? What about 14 falling through the ice when it first -- when the lakes 15 first freeze up? You won't find any evidence but, you 16 know, they'll go where you don't see them, how much is 17 that mortality on natural occurrences when it first 18 breaks up, you know, spring break up, how many, you know, 19 do not make it? Or during the rut season, you know, 20 stuff like that, do you take that into consideration? 21 Because I don't think we have historic numbers that go 22 back a hundred years. It's probably been down more in 23 the Lower 48 and Southeast than it is up here because 24 when I was young, when I was growing up, I didn't hear of 25 any moose being reported until probably I was in grade 26 school, so this is pretty new. 27 28 Biologists, you know, Federal and State 29 agency biologists, you know, they use scientific methods, 30 you know, okay, we'll fly by plane to get the number, you 31 estimate. Do you also use traditional -- not 32 traditional, but people on the ground to say there's 33 certain amounts of moose, you know, in this area, 34 personal sightings? There's also traditional knowledge, 35 you might over an animal, you know, it won't be here. 36 Maybe ADF&G tried to keep their numbers at an artificial 37 high number and they argued for that against the wishes 38 of a certain region, certain subunit, maybe we fought 39 over that too much and the numbers are gone. 40 41 Same way with caribou, you know, you 42 tried to introduce a species, you know, within that area, 43 but like I say I think you should use TEK when you're 44 talking about animals. They tell me, you know, they 45 learn, they listen, they know by instinct, pretty much 46 food, predators, reproduction, you know, stuff like that. 47 They do not quite think, you know, like humans do, they 48 just pretty much either instinct, by the cycle, season 49 cycles, that's how they go about their business. 50

00057 Then also quite a bit of human 1 disturbance for some of these species, you know, you can 2 just tolerate so much noise, tolerate so much human 3 intervention. You know, they just may decide to move out 4 5 and then, you know, go where they're not disturbed. 6 7 These are some of the things you should look -- what you do on the biological sense, but, you 8 9 know, you should look at other parameters that affect 10 these species. 11 12 MS. PERSONS: Thanks, Elmer. You always 13 have very insightful comments, they're hard to respond 14 to. 15 You're absolutely right, and with moose 16 when they colonized the Seward Peninsula, they apparently 17 did -- there became a lot more apparently than the 18 habitat could support. And we don't know for any area on 19 the Peninsula what the ideal number of moose would be. 20 We don't know how many moose the habitat can support. We 21 know that predators are now having a big impact on moose 22 populations in many parts of the unit. But there are a 23 lot of other things, too. It's just an incredibly 24 complex system, and you're absolutely right that we go 25 out in our airplanes and we count what moose we can find 26 in a lot of different ways, but that's just only one 27 very, very small piece of the puzzle. We do try to 28 listen to what the people who are out in the country on 29 the ground hunting these animals, observing these animals 30 have to say but, yeah, we need to do a better job of 31 incorporating their knowledge into the decisions -- well, 32 the knowledge about the resources. 33 34 CHAIRWOMAN CROSS: I heard you earlier say 35 that there were some moose numbers in the Yukon Kuskokwim 36 Delta area. I had originally asked for statistical 37 information on that part where that's in 22(A) and I was 38 told there were no statistics in moose numbers from that 39 region. Are we talking about further back from the 40 State, in Yukon Kuskokwim Delta area? 41 42 MS. PERSONS: Well, they census moose in 43 the Lower Yukon Delta area and there is an estimate, they 44 did a census last spring and so there is a census 45 estimate and I just remember that it was just a dramatic 46 increase from the previous estimate with recruitment 47 rates of more than 50 percent. It was just incredible, 48 but I don't on the tip of my tongue have the specifics. 49 50 But on the portion of the Yukon to the

00058 1 east say the Unalakleet drainage, there are no censuses, 2 no censuses have taken place there. It's only, you know, the kind of recruitment surveys that we do and 3 4 composition surveys that we do in the fall but no actual 5 density estimates. 6 7 CHAIRWOMAN CROSS: Yeah, I think you 8 answered my question when you said it was done in the spring. I think I asked for it earlier than that. Well, 9 10 I asked for it at some point there wasn't and now there 11 is. 12 13 Okay thanks. 14 15 MR. ARDIZZONE: I know I did talk to the 16 Refuge about moose numbers and when we discussed it, the 17 Refuge, we had discussed the area of the Refuge that 18 falls within the unit, and when I discussed that with 19 them they were unsure of harvest levels and moose numbers 20 in this area right up here in our unit, but, like they 21 have other estimates for lower south of there, but just 22 the area that would be affected, our unit, they didn't 23 have any good numbers. 24 25 CHAIRWOMAN CROSS: I think I'd like to 26 hear -- Vance, you and I were talking earlier about how 27 often do -- or in your perception anyway, how often do 28 people from the central part go over here to hunt for 29 moose in what's identified as 22(A) south. 30 31 MR. GRISHKOWSKI: Yeah, as far as I 32 know.... 33 34 CHAIRWOMAN CROSS: Specifically winter 35 time we were talking about. 36 37 MR. GRISHKOWSKI: Yeah. Well, primarily 38 -- let me start with this fall season thing, the 39 Unalakleet River is a corridor for moose hunting. 40 Everybody uses their boats and goes up and down the river 41 and I would say 90 percent probably, and I'm guessing off 42 the top of my head, but 90 percent of the moose are 43 probably taken by boat. There's a little bit of moose 44 hunting done on four-wheelers, but it's fairly limited. 45 The ground is pretty rough up there, there's a lot of 46 high hills and there's places you can't get and it's just 47 way easier and everybody hunts by boat. 48 49 Well, if the caribou don't come and the 50 fall season's over, that winter season was a minimal

1 usage, I think, in our area. I mean to my knowledge, 2 there's been -- I don't think there was maybe five moose taken in the last five years, I think that's probably 3 4 fairly accurate on that December season. But if the 5 caribou don't show, and our moose season is restricted 6 and one's open next door, it's possible that there'll be some influence of people traveling back and forth just to 7 8 gather meat. And I think it's understandable, the 9 distances we're looking at there would be possibly 20 10 miles to the south would put you in the south unit, and I 11 would guess looking at this probably 20 to 25 miles would 12 put you in the north unit, which is only a couple hour 13 drive on a snowmobile. 14 15 So I mean I'm sure everyone has probably 16 looked and seen this or maybe even thought about it, but 17 it may sway things a little bit if there's an overharvest 18 or who knows? I mean this is the first time now we've 19 started to do these restrictions and we'll all know a lot 20 more after next year's over. 21 22 And I think it was a very good start to 23 do what we're doing, and restrict these seasons, and 24 after talking with some of the residents in Unalakleet, 25 if the numbers are again as low as they were this year, I 26 don't think we'd see a lot of opposition to even closing 27 the season a little more. Because the ultimate thing 28 would be to protect what we have for our children and the 29 other people, you know, we want to have something at some 30 point. We don't want to shoot the last moose on the 31 river. 32 33 And I hope -- did I answer your question? 34 35 CHAIRWOMAN CROSS: So we're also 36 referring to the one that has the least restrictions when 37 you're talking about, you know, if the moose numbers 38 show.... 39 40 MR. GRISHKOWSKI: Yeah, we have 41 adequate.... 42 43 CHAIRWOMAN CROSS:further decline 44 or.... 45 46 MR. GRISHKOWSKI: If we have good 47 numbers, that's fine, we should take advantage of the 48 resource, but when it's low, I guess we got to take care 49 of what we have. And I think presently everybody's 50 seeing good moose populations in the south side and the

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00060 1 north side. But what we got to remember is Unalakleet is 800 people hunting one little river in the middle of this 2 unit, and at Stebbins and St. Michael, the combination 3 population is probably half of what Unalakleet is, I'm 4 5 guessing, or maybe not even 400 between the two, I'm not 6 sure what it is, but I know it's a lot less. And I think, you know, population of people will play a big 7 8 factor in this and I don't know, maybe some of these 9 people will move one way or the other to get a moose, 10 it's hard to say. 11 12 MR. GRAY: You know, these guys just 13 brought out a good point on this issue and I can use our 14 area as an example, and Kate straighten me out if ${\tt I'm}$ 15 wrong, there was times in this region here that 22(D)16 would open up for example before 22(B) and you'd have a 17 big influx of people out there just pounding that 18 resource or 22(B) would open before another area. And 19 another example is they shut down salmon fishing in the 20 Nome district area here, well, we have had an influx of 21 people that normally don't fish in our area come running 22 down and they have the same opportunities, they can seine 23 the same way they've been seining, generations so we have 24 had an influx of people on that resource. 25 26 And I think you bring out a good issue 27 here that either there needs to be consistency in the way 28 you open up areas or there's a good system in place to 29 close that door so that resource isn't just pounded. 30 31 MR. GRISHKOWSKI: Madame Chair, did I 32 answer your question the way you were expecting or 33 did.... 34 35 CHAIRWOMAN CROSS: Yes, it did, thank 36 you. 37 38 MR. GRISHKOWSKI: Okay. 39 40 CHAIRWOMAN CROSS: Thank you, Kate. 41 Other agency comments. Okay, go ahead. 42 43 MS. COLE: Jeannie Cole, Bureau of Land 44 Management. I just wanted to say that as the major 45 Federal land holder in this area, BLM is very concerned 46 about the low numbers of moose in the area and we feel 47 that some action needs to be taken to protect those 48 populations, and it sounds like this proposal was 49 developed with quite a bit of input from the local 50 residents and I think it's a good start to start to

00061 address the problem, at least, and maybe it will take 1 some refining later but I think it's a good place to 2 3 start. 4 5 CHAIRWOMAN CROSS: Any questions for б Jeannie. 7 8 (No comments) 9 10 CHAIRWOMAN CROSS: Thank you, Jeannie. 11 12 MR. GRAY: This proposal, that's on the 13 table, an afterthought here is, if this proposal changes, 14 will it only be for 22(A) people living in that unit? 15 16 CHAIRWOMAN CROSS: Yes. 17 18 MR. GRAY: Okay. 19 20 CHAIRWOMAN CROSS: Go ahead. 21 22 MR. EASTLAND: Thank you, Madame Chair. 23 Members of the Council. I'm Warren Eastland, the Inter-24 Agency Staff Committee member for the Bureau of Indian 25 Affairs. I'm here to present some questions and concern 26 that the Inter-Agency Staff Committee has with this 27 proposal. 28 29 Before I get started, I'd like to take 30 this opportunity to clarify just what the Staff Committee 31 is and why we are making this change and presentation to 32 the Council. There are two Staffs who are involved with 33 the Federal Subsistence Program. The first is the 34 technical staff of the Office of Subsistence Management, 35 they're the ones who prepare these analysis, and present 36 them to the Council. It's their recommendation, if there 37 is one, that you find at the end of the analysis for 38 these proposals. The second Staff, the one that I'm a 39 member of, is the Inter-Agency Staff Committee, our job 40 is to review the OSM Staff's analysis, the Council 41 recommendations and then to advise the Federal 42 Subsistence Board on the proposal after including in our 43 deliberations agency specific concerns that we may have 44 about any particular proposal as well as to incorporate 45 the public testimony and Council deliberations that are 46 going on right now. 47 48 The IAC is made up of one or two members 49 from reach of the Federal agencies that constitutes the 50 Federal Subsistence Board. Currently the IAC has two

00062 1 members each from the Fish and Wildlife Service, The National Park Service, and the BIA. The BLM and the 2 Forest Service, and the Chairman of the Board are each 3 4 represented by one member. It is up to the member of the 5 Board how many Staff Committee people he will have. 6 7 It's our job individually to advise our 8 Board members and as a group, the entire Board, our 9 evaluation of each proposal. In the past, this function 10 of the Inter-Agency Staff Committee has not been well 11 understood by the Councils. This misunderstanding of the 12 role of the Inter-Agency Staff Committee has 13 unfortunately caused confusion. 14 15 We have two purposes in presenting Inter-16 Agency Staff Committee concerns to the Council. The 17 first is to inform you of what our thoughts are on 18 proposals that may have ramification beyond those 19 normally considered by the Council. We hope that this 20 may help clear up our function and allow us to work 21 together better to make the entire Title VIII process go 22 smoother and better benefit the individual subsistence 23 user. 24 25 The second function is to allow us to do 26 our jobs better by getting more directed input from the 27 Council aimed at our concerns and questions. 28 29 With that, I would like to talk a little 30 bit about Proposal 70. The primary concern that the 31 Staff Committee has with moose in 22(A) is one of 32 conservation concern. There are not enough moose to go 33 around, the population is declining. 34 35 Part of this proposal proposes to 36 institute an .804 restriction, in other words, not all 37 Federally-qualified subsistence users with customary and 38 traditional qualifications are going to be allowed to 39 hunt this herd if the proposal passes. 40 41 Given the tiny, tiny harvest of moose by 42 subsistence hunters who are not residents of 22(A) is the 43 .804 restriction really necessary? 44 45 Will the .804 restriction really help the 46 decline in the moose population or are there other 47 actions that might better halt the decline and more 48 benefit to moose population? 49 50 And with that, I thank you for allowing

00063 1 me to present this. 2 3 CHAIRWOMAN CROSS: I guess what other 4 actions would you be recommending? 5 6 MR. EASTLAND: Madame Chair, I'm not 7 going to recommend any. I'm going to suggest that there 8 are perhaps others such, and you've discussed many of them. The variations on the shortenings of the seasons 9 10 or changing the seasons. Those -- from what I can tell 11 that's presented here, with the small amount of harvest 12 that's taken by non-residents of 22(A) to really help the 13 moose population is going to be manipulation of the 14 harvest by the residents of 22(A) that help the moose 15 population. 16 17 And so with that..... 18 19 CHAIRWOMAN CROSS: Any questions from the 20 RAC. 21 22 MR. GRISHKOWSKI: Madame Chair, I think 23 over the years, the non-resident harvest, to my 24 knowledge, has been very, very minimal in the Unalakleet 25 area. I mean I don't believe that's the place to look to 26 fix this problem. And I think Fish and Game has started 27 and there's an awareness and apparently, you know, 28 hindsight's always 20/20, it's always easier to look back 29 and say we should have done this and this, but I think 30 we're all going to be watching for this coming fall. And 31 hopefully, if we see -- you know, the numbers are low and 32 we still have a season then we better do some more. But 33 I think it took until now to get the ball rolling and 34 it's a start. And, you know, maybe it could have been a 35 bigger start or something could have went in another 36 direction, but hopefully like I said, after this fall 37 maybe we'll all get a better idea and have more input and 38 make better decisions. 39 40 CHAIRWOMAN CROSS: Thank you. Thank you. 41 42 43 MR. EASTLAND: Thank you, very much. 44 45 CHAIRWOMAN CROSS: Fish and Game Advisory 46 is not here. Barb, are there any written public 47 comments, summary. 48 49 MS. B. ARMSTRONG: Madame Chair, there 50 are no written comments for this proposal. Thank you.

00064 CHAIRWOMAN CROSS: Sandy Tahbone 1 2 representing Kawerak. 3 4 MS. TAHBONE: Good morning, Madame Chair, 5 Council members. Kawerak supports this proposal, 6 realizing the amount of deliberation that has gone on prior to the submission of this proposal through the 7 State process with the Board of Game. 8 9 10 As you're aware, Proposal 8, that was 11 submitted by the Southern Regional Advisory Council 12 through the State process, unfortunately wasn't supported 13 in total with closing the non-resident hunt. There was 14 considerable question as to the amount necessary for 15 subsistence and unfortunately we're unable to complete 16 the house to house surveys annually. As Kate mentioned 17 we will be proposing to do these harvest assessments in 18 both Stebbins and St. Michael as she also indicated, we 19 do not have any data for St. Michael. And as the 20 gentleman from St. Michael indicated, there seems to be a 21 greater trust in providing harvest information when these 22 household surveys are completed. 23 24 And I would encourage the Council through 25 the funding opportunities made available through the 26 Federal process, through OSM Section .809 as well as the 27 agencies that do, whether it's BLM or the Park Service, 28 they do also have research dollars available through 29 their budgets, I would encourage this Council to make it 30 a need that annual subsistence harvest surveys are 31 conducted. 32 33 As you note, various questions were 34 raised and unfortunately these harvest surveys that have 35 been completed with cooperation with ADF&G and Kawerak 36 are sporadic. There's not a real high priority from the 37 State to conduct these surveys. But as we continue to 38 see a decline in moose and possibly shifting effort from 39 one subunit to another, I think it's necessary and very 40 important that we receive as accurate harvest information 41 as we can and through these, they're not just simply --42 we just don't simply gather numbers, we gather other 43 information as well, we're able to ask additional 44 questions if need be if there are species that's in 45 decline or if there is concern, we're able to craft 46 questions that would hopefully provide you with 47 information in making your management decisions. 48 49 We're very supportive of the Section .809 50 analysis that was completed. And fortunately we do have

00065 1 that process in place with the Federal system which in 2 times of shortage that the local residents have first opportunity to harvest. Unfortunately the State does not 3 4 have that process in place, although subsistence is a 5 priority, they do not -- they have the Tier I, Tier II, 6 but they don't have a mechanism which, at what point, 7 does that come into play, so they were able to maintain 8 the non-resident hunt according to their current 9 policies. 10 11 There is some concern regarding the shift 12 in hunting effort, residents of Unalakleet have indicated 13 the Golsovia area is accessible by four-wheelers, that 14 there's a possibility that that might impact the animals 15 that Kate has indicated that the recruitment levels are 16 high. 17 18 Also with no, you know, with the non-19 resident hunt being maintained in that area, it doesn't 20 limit -- although there is just the one guide that 21 resides in Unit 22(A) that hunts in the Golsovia area, 22 there's nothing that will limit other guides from 23 entering that area. We would hope that whatever pressure 24 that this Council could put, you know, how we've steadily 25 -- how this system, the Federal system, has steadily 26 aligned their regulations with the State regulations to 27 try to keep for the sake of conservation, that I hope a 28 similar message could be sent to the State side, that 29 this is a conservation effort. Unfortunately the ADF&G 30 Department of Conservation was not able to out forward 31 that message to the Board of Game, and I would certainly 32 hope that this Council could send that message to the 33 Board of Game. 34 35 CHAIRWOMAN CROSS: Thank you. Questions 36 for Sandy. 37 38 MR. KOBUK: Yes, I have a question. You 39 mentioned 22(A), where you're talking about south that 40 they were opposed to discluding non-residents from 41 hunting in that area -- did I understand that right 42 or.... 43 44 MS. TAHBONE: The original proposal that 45 the Southern Advisory Council had submitted had the 46 restrictions on the subsistence time, the resident hunt, 47 and they allowed for a non-resident hunt in the Golsovia 48 area, the southern portion of 22(A), but then they 49 further, after the last meeting, it was, I believe late 50 summer when they had their final meeting, they amended

00066 1 their proposal to restrict all non-resident hunting, to close non-resident hunting to the entire unit. 2 3 4 MR. KOBUK: Okay. That answers my 5 question then. All right. 6 7 MR. GRAY: When you do subsistence 8 surveys in the villages, do you -- let's take my village, 9 for example, do you -- let's say there's 10 moose shot on 10 the State system and there's three moose shot on the 11 Federal system, on a subsistence system, when you do your 12 interviews, do you do it so some of these State permits 13 can be a subsistence hunt, do you interpret it that way? 14 15 MS. TAHBONE: We haven't to this point. 16 17 MR. GRAY: And I'm bringing out this 18 point because you look at White Mountain, probably 90 19 percent of those State permits could be justified as a 20 subsistence even though they're a State permit and not in 21 the subsistence parameters. The people putting that meat 22 on the table, that's subsistence to them in a sense. 23 24 So we need to keep that in mind, 25 especially when we're doing regulations and trying to set 26 quotas. You know, in reality, I think we should have a 27 quota of 42 subsistence permits for moose hunts in my 28 area and two State hunts and let them comp -- that's 29 reality, let them compete for those State hunts. We need 30 to protect that subsistence side of the issue. And if we 31 don't document this, eventually it's going to catch up to 32 us and we're going to have a problem. 33 34 MS. TAHBONE: Madame Chairman. Tom, 35 fortunately we're able to do that under the Federal 36 process. Under the State process they don't really 37 recognize it as a subsistence hunt, it's a resident hunt. 38 And that's, you know, they have where you're probably 39 able to get to the point where you're talking about, you 40 would be in a Tier II situation. In a Tier I, you know, 41 we find that within the Nome, within 22(C), it may be a 42 resident hunt but there's a lot of non-locals that come 43 to Nome and hunt in our unit which affects our, quote, 44 subsistence hunt. 45 46 MR. GRAY: And I guess the point I'm 47 trying to throw on the table is let's say Joe Blow can 48 come from Anchorage and hunt our area and maybe we have 49 six of those moose hunters come in and take six moose out 50 of this area, yet, there's 36 moose that are taken inside

00067 1 this area and 10 of them are subsistence and the other 26 2 are not. If we don't start recognizing that some of that other 26 should or could be classified as subsistence 3 4 we're going to be playing catch up down the road. 5 6 MS. TAHBONE: We certainly could add that. You know, I never even thought about it until you 7 8 brought it up to ask that question, are you -- which hunt 9 you're hunting, or which hunt they believe they're 10 hunting under, so we could consider adding that to our 11 survey questionnaire. 12 MR. GRISHKOWSKI: Sandy, I have a 13 14 question. On like this subsistence hunt, are all the 15 people involved on this, aren't they still required by 16 the State rules to have a harvest tag and go through all 17 the formalities? 18 19 MS. TAHBONE: They are required to have 20 that but they necessarily do not do that. Kate, probably 21 has some information. It's believed that, I just believe 22 five percent of what's actually harvested is reported. 23 24 MR. GRAY: And I'm trying to go 25 somewhere. The reason I threw this on the table is you 26 look at the fishing world, the first thing that goes is 27 sportfishing, then subsistence and then in the end you 28 have nothing. Now, we don't have anything in place for 29 hunting from what I understand. Generally the guide 30 goes, then sport hunting, then subsistence. But if we go 31 along with the system as it is right now we're going to 32 have no documentation down the road that if there was no 33 sport hunting, the majority of those sport hunters will 34 subsistence hunt. And I think that's important down the 35 road when we start dealing with bureaucracies that we 36 need to justify subsistence. And when you look at 37 subsistence in this region, this Board here is talking 38 about moose, how many moose are we talking about, 15, 20? 39 How many moose come out of this area, hundreds of moose. 40 So it's really important that you, at least, the very 41 least recognize that in the villages, the majority of 42 those animals are subsistence animals in reality. 43 44 Do you see where I'm going here? 45 46 MS. TAHBONE: Yeah. We do the -- they 47 are subsistence harvest surveys. So every moose that we 48 do record as harvested is a moose, does that answer your 49 -- we don't -- Kawerak does not have the authority or 50 necessarily is privy to the State system where they

00068 1 maintain the guiding and the sport, that aspect of it, they're able to gather those numbers, so I have no 2 knowledge other than if I ask the State, how many non-3 4 resident moose were harvested. 5 6 MR. GRAY: The point I'm trying to put on 7 the table, and I don't know, maybe I'm doing a poor job 8 of it is, let's take his river, for example. You know, there's subsistence users, there's sport hunter users and 9 10 there's out -- people from out of his area, 11 I mean eventually his river, if the resource is hammered 12 is going to go through a process that the non-residents 13 can't hunt and then it will be the non-local area people 14 that we're talking about doing in St. Michael's can't 15 hunt and then pretty soon sport hunting is out the door 16 and all we have left is subsistence, and that's what 17 happens with fish, exactly that process. 18 19 What we have right now is we have a 20 history of very few animals being hunted from the locals 21 under subsistence but in reality the majority of the 22 sport hunters are subsistence hunters. And that's what 23 I'm trying to get at here, is we need to get a feel for 24 what's out there. 25 26 MS. PERSONS: Yeah, correct me if I'm 27 wrong, Sandy, but I guess when we go into a village like 28 White Mountain and do these surveys, we pretty much 29 consider all of the harvest that we obtain from residents 30 of White Mountain to be subsistence harvest and maybe 31 that's not necessarily correct, but I think that's what 32 we've assumed in the past. 33 34 MS. TAHBONE: I see where Tom is coming 35 from, though, because of the requirement of the State 36 they do have that regulation which requires a subsistence 37 user to have a license and so they're in the State side 38 that could be considered a sport license, if you will, is 39 that what you're driving at Tom, is that the..... 40 41 MR. GRAY: It's a raw picture, but the 42 bottom line is there's a resource out there and the 43 subsistence user should be the last one using it and all 44 of a sudden there's going to be a whole bunch of people 45 that just change coats, or change hats from sport hunting 46 to subsistence hunting all of a sudden. And the 47 resource is going to get whacked because it's like in my 48 area, they announced over the radio they're going to 49 close sport fishing, okay, then so they close it. All of 50 a sudden they announce that they're going to close

00069 1 subsistence fishing. Well, this was a Monday, Tuesday everybody's out seining, Thursday they closed it, 2 everybody's sitting there, oh, that's fine, we've already 3 got our fish and we don't care. But there was a big 4 influx of subsistence users that just hammered the 5 6 resource and that's what I'm trying to say here. 7 8 This Board needs to know what it's 9 subsistence users are. What do we have there? What is 10 being utilized. 11 12 MS. H. ARMSTRONG: Grace, I wanted to 13 make a comment because this issue has come up in other 14 places, particularly where we've had somebody who's 15 hunting under Federal regulations and they're hunting for 16 trophy. 17 18 MR. GRAY: Uh-huh. 19 20 MS. H. ARMSTRONG: But we've been told 21 time and time again, anybody hunting who lives in a rural 22 community who's hunting under Federal regulations, they 23 are hunting for subsistence and that we're not allowed to 24 make that differentiation. I mean understand what you're 25 saying and I agree with you.... 26 27 MR. GRAY: But.... 28 29 MS. H. ARMSTRONG:but we -- but our 30 regs, if you're in a subsistence community and it's rural 31 residents and you take something under Federal regs it's 32 subsistence whether you're just taking it for the trophy 33 or not. 34 35 MR. GRAY: And that's great. I mean a 36 wholeheartedly -- I understand that. But you don't have 37 the information the State has -- you don't -- I mean 38 she's got 70 percent more users on that resource than 39 you're talking about and all of a sudden out of 70 40 percent, 65 percent of those are going to be subsistence 41 users when that door closes there. 42 43 Do you see what I'm trying to bring to 44 the table. 45 46 CHAIRWOMAN CROSS: I think the problem we 47 have there, Tom, is that under the State license, it 48 doesn't distinguish between a subsistence or a non-49 subsistence user. And if I understand your 50 recommendation, your recommendation would be when Kawerak 00070 1 does its subsistence survey, that they specifically ask, did you take a moose for subsistence or for sport. 2 3 4 MR. GRAY: That.... 5 6 CHAIRWOMAN CROSS: Under the Federal..... 7 8 MR. GRAY: Okay, go ahead. 9 10 CHAIRWOMAN CROSS:and restrict it 11 to.... 12 13 MR. GRAY: What I'm after is if Kawerak 14 is going to do a survey, you know, my suggestion is have 15 a box on there that says, could this be classified as 16 subsistence, boom, don't enter sport into it at all 17 because.... 18 19 CHAIRWOMAN CROSS: That's what I 20 understand Kawerak to do when they do their surveys, they 21 do a subsistence survey. 22 23 MR. GRAY: See, I don't.... 24 25 MS. TAHBONE: Maybe the question --26 excuse me. 27 28 MR. GRAY: See, I don't think you're 29 surveying everybody? Are you surveying everybody? 30 31 MS. TAHBONE: Yeah, we survey each 32 household. Maybe the question should be, could this be 33 classified as sport because we are -- it is a subsistence 34 survey and we specifically ask for subsistence. 35 36 MR. GRAY: Yeah. 37 MS. TAHBONE: We don't -- so we don't 38 39 capture the data for sport. 40 41 MR. GRAY: Okay. I'll drop it. You 42 know, maybe it's being done. I think -- maybe it's being 43 done. I think she's got an idea of what I'm after and 44 I'd be happy to talk to her later a little bit about 45 that. 46 47 CHAIRWOMAN CROSS: Yeah, I appreciate 48 that. 49 50 MR. GRAY: Yeah.

00071 CHAIRWOMAN CROSS: Ken, did you have 1 2 something to add? 3 MR. ADKISSON: Yes, Madame Chair, Council 4 5 members. Tom, especially. Ken Adkisson, National Park Service. I mean the Park Service has been involved in 6 7 these harvest surveys for a number of years. 8 9 And I think to get at what Tom is asking, 10 the basic approach to these is to document harvest in 11 communities. And so the focus is on a community harvest. 12 And the surveyors ask questions essentially aimed at 13 documenting harvest first from a household and then that 14 information is aggravated or added together for a 15 community. And so the questions are like, did you or 16 anybody in your household harvest a moose during a 17 certain period of time? Then there are other questions 18 that they can ask, you know, did share the moose, did you 19 receive moose, et cetera, et cetera. 20 21 But the focus is, is you come away with 22 that with a pretty good idea of how many moose in that 23 period of time were harvested by that community, and 24 there's really no distinction on whether you're hunting 25 under a Federal permit or you're hunting under a State 26 permit. What you come up with -- or why you were really 27 hunting. What you come up with is a picture of what that 28 community took in relation to moose. 29 And I think it's pretty safe to assume 30 31 from what we know about subsistence that the bulk of that 32 is subsistence. You could, yeah, if you got everybody in 33 the community you might get a school teacher if it was 34 included in your survey that was primarily hunting for a 35 trophy purpose, but, you know, that's going to be so --36 you could eliminate that household if you really wanted 37 to or it's not going to make much difference. 38 39 I think the other question to Tom is..... 40 41 CHAIRWOMAN CROSS: Ken, I think that we 42 really need to go back to our proposal, we're really 43 swaying away from it. 44 45 MR. ADKISSON: Yeah, okay. 46 47 CHAIRWOMAN CROSS: So, Tom, I would 48 really appreciate it if you would talk to Ken and Sandy 49 with further concerns a little bit later, but we do need 50 to get back to our proposal. Are there any more

00072 1 questions related to our proposal to Sandy? 2 3 (No comments) 4 5 CHAIRWOMAN CROSS: Thank you, Sandy. 6 7 MS. TAHBONE: Thank you. 8 9 CHAIRWOMAN CROSS: Okay, now we come to 10 Regional Council deliberation, recommendations and 11 justification. Now, we can talk about the meat of our 12 proposal. 13 14 What I hear is that there's support to 15 have -- what I hear from some of the RAC members is to 16 support the proposal as on Page 80, support with 17 modification. And then I also hear one thing and that 18 was from Leonard was to look at remainder of Unit 22(A) 19 on the winter hunt to further restrict that to the 20 residents of St. Michael and Stebbins, and I think we 21 should discuss that a little bit before we actually make 22 a decision on what we're going to do. 23 24 Is that what I understand you to be 25 saying, Leonard, on that portion where it says the 26 December 1 to December 31st, it says during the December 27 1 to December 31st only antlered moose may be taken, 28 Federal public lands are closed to taking of moose except 29 by, right now, the proposal has it, as the residents of 30 22(A); what I understand you to say, and correct me if 31 I'm wrong is, instead of residents of 22(A), the desire 32 of Stebbins and St. Michael is to restrict that further 33 to the residents of St. Michael and Stebbins? 34 35 MR. KOBUK: What I was saying and what I 36 could gather from the residents, those hunters from at 37 home was they are in support of this proposal with the 38 exception that they are allowed to hunt -- because like I 39 said, some do, very few do it in August and September, a 40 majority of them do it when there's enough snow and it's 41 safe to travel, they want the winter hunt to just be the 42 residents of St. Michael and Stebbins only. 43 44 And I would support it at that. 45 46 CHAIRWOMAN CROSS: And I'm also hearing 47 from Vance, Vance was saying, well, this is a beginning 48 of a remedy because we don't -- what I'm hearing him to 49 say is we don't have adequate information from the past 50 to actually do anything more restrictive than what it is.

00073 1 So maybe you can expound on that a little bit and reiterate what you had to say earlier before we actually 2 3 vote. 4 5 MR. GRISHKOWSKI: Yeah, I think that is б correct. This is a problem we've just been presented with and I'm new to this whole thing. I've just got on 7 8 this Board and I'm trying to look at everything 9 objectively and I want to be the eyes and ears for the 10 people in Unalakleet and represent them here. And, you 11 know, I think for the most part everybody gets along fine 12 down there, between villages and things. 13 14 We haven't infringed, to my knowledge, we 15 haven't had to go down to the southern unit to get our 16 moose. Now, it may happen, hopefully if it does there 17 wouldn't be any hard feelings over it. But as the way it 18 is here now, that's what could take place. But if you 19 put the wording in there and change it to those two 20 villages on the south unit, why, then you eliminate that 21 problem of Unalakleet possibly going down there. And 22 it's however we want to look at it. 23 24 CHAIRWOMAN CROSS: Well, it's actually 25 not just Unalakleet, we're also talking about Shaktoolik. 26 27 MR. GRISHKOWSKI: Yeah. But I don't 28 think Shaktoolik, and Myron could elaborate on that. 29 30 CHAIRWOMAN CROSS: Myron. 31 32 MR. GRISHKOWSKI: They probably would not 33 go down that far as theirs will be open, too. 34 35 MR. SAVETILIK: Madame Chair, I'm trying 36 to think, I was just looking at the proposal, too. 37 There was a few individuals that were wondering if it 38 would be possible to open the winter season also again, 39 they were wondering why it was closed. I know a majority 40 of the residents in Shaktoolik, they hunt in the fall 41 time, and there's a few that are looking at their winter 42 hunt for moose for their subsistence. 43 44 And I was just looking at this right here 45 and it says no winter season for my area. In the past it 46 has -- it was December 1 to December 31 for the winter 47 season also. 48 49 CHAIRWOMAN CROSS: I think that we're 50 really going to have a lot to think about and I would

00074 1 prefer that we make our comments to the proposal concerns, let's not make any -- let's not even move to 2 accept or reject this until after lunch and we have time 3 to kind of think about it, during lunch, before we make 4 5 any decisions. That would be my recommendation. It's б really getting close to lunch time anyway. 7 8 I know this is -- when the special action 9 was being worked on it was a really difficult time 10 because we're restricting some of the subsistence users 11 and not [sic] restricting by communities, which is 12 unfortunately very hard to do. 13 14 Unless somebody else has anything further 15 to say about it for now, I think we should think about it 16 during lunch time and come back and readdress it and if 17 we need to talk about it more or actually deliberate or 18 actually make a decision on the proposal as it is or 19 amend it or whatever. 20 21 So does everybody agree with me? 22 23 (Council nods affirmatively) 24 25 CHAIRWOMAN CROSS: Okay, so for now, 26 let's take a lunch break. We'll shoot to be back at 27 1:00. 28 29 Thanks. 30 31 (Off record) 32 33 (On record) 34 35 CHAIRWOMAN CROSS: I'll call the meeting 36 back to order, it's about seven after 1:00, and we're 37 still on 04-70. We're still on Unit 22(A) moose. 38 39 Okay, we were down to Regional Council 40 deliberation, recommendation and justification. 41 MR. SAVETILIK: Madame Chair, would it be 42 43 possible if we were to, for the winter hunt, limit it to 44 the residents of Shaktoolik on this proposal on Federal 45 lands? 46 47 CHAIRWOMAN CROSS: I guess we're going to 48 have to address two things. One is Stebbins and St. 49 Michael were also requesting for the same thing, a 50 limited winter hunt for the residents of St. Michael and

00075 1 Stebbins only, and now the question as to whether or not 2 the residents of Shaktoolik only winter hunt would be allowed and we don't have any time period given at this 3 4 time. I think Kate has a reason for sitting down so I'll 5 ask her if she could, before we go any further, she can б talk about what she needs to talk about. 7 MS. PERSONS: Thank you. Yeah, I wanted 8 9 to explain a little bit about the way the regulation it 10 is the way it is, or the proposed regulation is for the 11 northern part of Unit 22(A). 12 13 We don't have census data for that area. 14 We've never done a moose census there, but we have done a 15 number of spring composition surveys there. And every 16 time we've flown there we've found a very low number of 17 moose and a very low calf/cow or short yearling adult 18 ratio, very similar to what we've found in the Unalakleet 19 drainage. And we don't have any reason to believe that 20 the moose population in those northern drainages isn't 21 experiencing the same sort of problems that are occurring 22 in the Unalakleet drainage. 23 24 But you were away last summer, I think, 25 at your Fish and Game job when all the meetings took 26 place about this, but I went to Shaktoolik a couple weeks 27 before the first Southern Norton Sound Advisory Committee 28 meeting and met with community members and discussed 29 options for addressing the moose situation and the people 30 that attended the meeting, you know, shared my concern. 31 They believed that there was a decline in moose numbers 32 from what they'd seen and they were concerned about it, 33 and they talked about a number of different options. And 34 there were only about six people, though, present at that 35 meeting and they didn't make a final decision there about 36 a recommendation but Harvey Sukiak, who is on the AC as 37 you are, and if you'd been there you certainly would have 38 been involved with it. But he said that the community 39 would come up with a recommendation to present at the 40 Advisory Committee meeting a couple weeks later. And he 41 was not able to attend, Bill Tockok came in his place and 42 he came with a written recommendation from the community, 43 which is what you see on this proposal. And, at least, 44 at that meeting, I don't know if any of you were present 45 at it but he was very, you know, definitive, that this is 46 what, you know, the people that they talked to in 47 Shaktoolik, wanted. And then at the follow up meeting 48 before the Board of Game, they continued to support that 49 position. 50

00076 So anyway, that's how it came about. 1 2 3 Thank you. 4 5 CHAIRWOMAN CROSS: Sandy, does Kawerak have anything, any communication with the Shaktoolik area б 7 regarding when they were discussing the moose situation, 8 do you have anything to add? 9 10 MS. TAHBONE: No. We have not done any 11 beaver -- beaver, I'm just reading about beaver. 12 13 (Laughter) 14 15 MS. TAHBONE: We have not done any big 16 game harvest surveys in Shaktoolik for a number of years 17 and unfortunately we weren't able to participate with 18 ADF&G at the summer meeting and we haven't received any 19 communications from Shaktoolik regarding their position 20 with moose. 21 22 CHAIRWOMAN CROSS: Well, one of the 23 concerns that was presented to me was the distance of 24 travel for a winter hunt from Shaktoolik to the area 25 which is open for the limited winter hunt. The Federal 26 lands certainly are closer than having to go all the way 27 down to where St. Michael and Stebbins are. That was one 28 concern that was presented to me. 29 30 I realize there's no numbers and that's really 31 unfortunate for us to make major decisions when we don't 32 have the numbers for it. And it almost seems 33 contradictory for the State to say, you know, close 34 subsistence hunting for winter, however, keep resident 35 [sic] hunting for two weeks, but, you know, that's my 36 personal opinion. 37 38 MR. GRAY: Madame Chair. This is for 39 Kate. The Unalakleet River and the Shaktoolik area, is 40 that a registration hunt that the State does just like 41 Fish River area, and if not is that in the works, is that 42 coming down the pike, are you guys looking at something 43 like this? 44 45 MS. PERSONS: Currently, no, it's just a 46 general season hunt. There's no registration hunt, no 47 quota or anything like that. It is something, at least 48 for the Unalakleet drainage, that we've begun talking 49 about but we need to work more with the community and get 50 support for that before we implement anything like that.

00077 1 And we expect to try and go that direction before the 2 next Board meeting. 3 4 MR. GRAY: And how far off is this Board 5 meeting? б 7 MS. PERSONS: The State Board meets once 8 every two years to..... 9 10 MR. GRAY: And they just got done meeting 11 so.... 12 13 MS. PERSONS: Right. 14 15 MR. GRAY:so it would be a two 16 year.... 17 18 MS. PERSONS: That's correct. That's 19 correct. 20 21 MR. GRAY: So I guess what I'm trying to 22 think about here, it would be easy if it was a 23 registration hunt to deal with because 24 25 MS. PERSONS: Uh-huh. (Affirmative) 26 27 MR. GRAY:it doesn't matter, we 28 could have it open year-round. 29 MS. PERSONS: Right. 30 31 32 MR. GRAY: And if it's going to be two 33 years before this is dealt with it sounds more serious 34 than meets the eye here, and I think two years is going 35 to really affect the resource. You know, the easy way 36 out, I guess, is -- and this is why I wanted numbers on 37 subsistence, how many subsistence users are we talking 38 about? How many subsistence hunts? Is it five hunts 39 that in his area that we're talking about, is it one 40 hunt, how many hunts? 41 Because I guess I would support let's go 42 43 to a one month in each of these units if it's not going 44 to impact that resource that bad. Especially when we 45 have two years to work with it. If we're only talking 46 about 10 animals in each unit, 10 animals isn't a lot of 47 animals. But if it's 20 or 30 animals a unit that will 48 have a big impact. 49 50 You see what I'm leading up to here, is

00078 1 we've got two years to deal with this thing if the State is going to come in line with the registration hunt and 2 he wants his area to be able to hunt and my bottom line 3 is I want to protect subsistence users, but her 4 5 obligation is to everybody, my obligation is to б subsistence. 7 8 So anyway, it's something to think about 9 here. 10 11 CHAIRWOMAN CROSS: I always find it very 12 difficult to restrict subsistence users more than non-13 subsistence users. I mean if you were to allow a non-14 resident hunt in an area which believes to be declining 15 moose populations and then take out a winter hunt for 16 subsistence users, that doesn't make any sense to me. 17 18 It seems that all avenues -- subsistence 19 should not be closed until all other avenues are closed. 20 And, you know, personally, I -- the Golsovia area, 21 there's the other request which the State has -- which is 22 a majority of the State land, they're agreeing that there 23 is a winter hunt for that area where -- for St. Michael 24 and Stebbins, there's very little Federal lands over 25 there. The area we're talking about cutting off the 26 winter hunt around Shaktoolik has got a larger percentage 27 of -- if you look at the map, the amount of Federal land 28 is substantially more than the one we're allowing a 29 winter hunt to be. 30 31 It seems to me with inadequate numbers, 32 there's still an allowance of a non-resident hunt, but, 33 yet, you're taking out the winter hunt and people are 34 starting to ask why, why is this so? So it just does not 35 make -- the rationale -- I don't see the rationale behind 36 it. It almost seems like for us to conserve moose, let's 37 just cut off the subsistence users but we'll keep the 38 others open; that doesn't make sense to me. And I don't 39 know how the rest of you feel. 40 41 My inclination would be to have limited 42 winter hunts in both, restricted to St. Michael and 43 Stebbins and restricted to Shaktoolik, but that's my 44 inclination at this point. But restricted maybe for just 45 a month. Until -- because these things are going to be 46 looked at again and Kate's going to be doing some numbers 47 and I hope BLM will be doing some number counting, too, 48 because we do have some concerns that BLM really needs to 49 pay attention to now, either through contribute some 50 bucks or helping the State count numbers, but we're

00079 1 really in a situation, we have a dire situation and BLM, 2 which this RAC has been asking for years to do counts around Unalakleet River for moose counts, is really time 3 4 for them to click in and start working with the State in 5 getting adequate numbers. We're in dire times now. б 7 I'm scolding from the past. 8 9 But anyway, that's my inclination but I'd 10 like to hear from the rest of the RAC, too. 11 12 Kate. 13 14 MS. PERSONS: Well, I'd just like to say 15 that BLM has been wonderful about helping. They 16 contributed, both financially and with personnel last 17 year to the work that we've done in 22(A). 18 19 CHAIRWOMAN CROSS: Yeah, I realize that. 20 I'm talking about having to request over and over again 21 from the previous years. 22 23 MS. PERSONS: Yeah. 24 25 CHAIRWOMAN CROSS: So we'll just drop BLM 26 for now and their contributions and go back to our 27 subject. 28 MS. COLE: Jeannie Cole with the Bureau 29 30 of Land Management. I just wanted to make a comment. 31 This proposal does include closure of 32 33 Federal public lands and as Grace mentioned there is a 34 lot of Federal land around Shaktoolik and I don't know 35 what impact that would have on non-resident hunting, but 36 it seems to me that that would probably reduce the amount 37 of non-resident hunting, so you might also take that 38 under consideration. 39 CHAIRWOMAN CROSS: Thank you. 40 And 41 somebody else had their hand raised over here, I think. 42 No, my imagine. 43 44 MR. GRAY: She brings up a good point 45 that if BLM shuts down or the Feds say no non-resident 46 hunting, and the majority of that land mass is Federal 47 lands, does the State comply with that? What will happen 48 there? 49 50 MS. PERSONS: Yeah, non-residents can

00080 1 only hunt on the State managed land. They would not be able to hunt on the Federal lands. 2 3 4 MR. GRAY: Okay. So anyway, I'm in 5 agreement with Grace and I don't really have a heartache 6 with even Unalakleet coming on board and having an open 7 season, a shorter season, go from one month to -- or two 8 months to one months for all these units so we don't have 9 overlapping of Unalakleet people going into Shaktoolik, 10 back and forth, but, you know, I think the bottom line is 11 and this will put these agencies on the line that we have 12 two years to come up with a united plan of how we're 13 going to deal with moose in these areas and everybody 14 coming together on this plan. 15 16 I guess, the thing of it is and we're 17 still dealing with the resource and whether it's her 18 resource or her resource, whoever, it's the same 19 resource, it sounds like there's a lot of different plans 20 going out there and there isn't a lot of planning, 21 internal planning going on. And I think over the next 22 two years that needs to happen, especially in situations 23 like this here. 24 25 CHAIRWOMAN CROSS: Kate. 26 27 MS. PERSONS: There's actually been a lot 28 of internal planning, inter-agency planning, work with 29 all these communities. This last year that really has 30 been our focus, and the reason for the disparity in these 31 regulations is to try and accommodate very different 32 hunting patterns in these different villages in Unit 33 22(A), so it looks like this, you know, mish-mash of 34 stuff that, you know, just didn't come together at all, 35 but, in fact, it's in response to different traditions in 36 different parts of the unit. 37 38 MR. GRAY: Okay. But still, you know, 39 Grace keeps bringing up the non-resident issue over and 40 over. I mean there could be a lot more planning in here, 41 and that's what I'm trying to say, is to streamline this 42 thing, you know, I'm ready to deal with this motion the 43 way it is or whatever. You know, I think the main thing 44 is we need to cut back on animals, how many animals we're 45 taking. And, you know, in our area, the Fish and Game's 46 attitude was we're not going to hunt during the rut and 47 there was a lot of people pissed off in my village 48 because they couldn't hunt during the rut period. But 49 when it boils right down to it, it protected that 50 resource.

00081 1 One thing that isn't being weighed in all of this is our society now days has four-wheelers and 2 equipment that puts us way back in the middle of nowhere, 3 and I heard somebody bring up the issue of noise and just 5 intervention from equipment and so on and so forth, and 6 that's going to displace animals. So there's a lot of 7 factors involved in this. 8 9 Airplanes. You got to Kotzebue, 10 everybody's pissed off at airplanes. 11 12 CHAIRWOMAN CROSS: I think one of my most 13 concerns is when I heard Myron say that there is people 14 who were concerned about having no winter hunt. The 15 thing we also have to think about is if we restrict the 16 Federal lands to, for example, St. Michael and Stebbins 17 only and Shaktoolik only for winter hunt, we have that 18 middle section that has no place to go. So maybe -- I'm 19 inclined to do -- at the same time you're leaving out the 20 residents of Unalakleet to go where if they need to go? 21 And maybe because we don't have any adequate numbers it 22 might be wise for us to adopt the proposal as is, but 23 make a strong recommendations that numbers be closely 24 watched, and be looked at very quickly, maybe even on a 25 cycle from the game cycle, when there's adequate numbers 26 then readdress the issues about winter hunts if need be. 27 28 It's just that we don't have enough, 29 other than the Unalakleet River drainage area, that area, 30 that middle section, we don't have enough numbers to 31 almost justify restricting it even further although I'd 32 like to see that. 33 34 I don't know, I want somebody else to say 35 something about it, like Jake. 36 37 MR. OLANNA: Madame Chair, Jake Olanna. 38 In looking at this proposal, you know, like Tom was 39 saying and I've heard this many times before, the Federal 40 public lands can be restricted to resident subsistence 41 users only. Why don't we just modify that we restrict 42 non-resident harvest of moose? 43 44 CHAIRWOMAN CROSS: That would be the 45 residents of..... 46 47 MR. OLANNA: I know but I mean available 48 to the residents of Unit 22. Are we going by regions, 49 22(A)? 50

00082 CHAIRWOMAN CROSS: No, this is Page..... 1 2 3 MR. OLANNA: I know, but this is 4 confusing me here. 5 б CHAIRWOMAN CROSS: This is what we want, 7 Page 68. 8 9 MR. OLANNA: Okay, yeah, I'm looking at 10 that, but.... 11 12 CHAIRWOMAN CROSS: Maybe somebody should 13 start identifying with the map and this might be a good 14 map to go to and go through this -- beginning on Page 68. 15 16 (Pause) 17 18 MR. SEETOT: I think in the past, Unit 19 22(D) we were restricted by low moose numbers, pretty 20 much what is happening now in 22(A). We're arguing about 21 that, however, I think the moose rebounded in our area. 22 I think what ADF&G was saying last year is that it has 23 good recruitment on calves. 24 25 Even though we were restricted or not 26 allowed to hunt, you know, we survived. I think it's 27 pretty much passed from generation to generation, that if 28 you want the resource to still be in your area you have 29 to make some sacrifices on your own part. 30 31 Even though I crave the moose, you know, 32 I was able to forego moose in that area because, you 33 know, there's -- like it says in the analysis, ADF&G, you 34 know, did not report any green tickets, but there was 35 still a lot of harvest that was being done that -- was 36 found by other agencies. You know, you need the numbers 37 to kind of forecast your numbers. 38 39 But people won't tell you, you know, I 40 got moose last year, but I didn't tell ADF&G. Pretty 41 much the same way in the Agiapuk region. Agiapuk 42 drainage, a lot of moose is taken, but like I said, most 43 of it is not reported. One is that there is a lot of 44 young hunters. Would you turn in that person that 45 provides you meat, you know, it just pretty much -- I 46 wouldn't say illegal poaching, but, you know, just taking 47 a resource without really reporting. Like someone said 48 like we didn't have these restrictions placed on us, it 49 was pretty much we go by the season, you know, we don't 50 get them during the rut, we're restricted by weather,

00083 1 we're restricted by terrain or other circumstances. 2 Sometimes we just don't know what factors play in the rebound of certain species. 3 4 5 MR. ARDIZZONE: Madame Chair. 6 7 CHAIRWOMAN CROSS: Chuck, oh, I'm sorry. 8 9 MR. ARDIZZONE: I was just give some 10 clarification. The preliminary conclusion if you look on 11 Page 80, the regulations that are on Page 80. 12 13 Say that Federal public lands are closed 14 to the taking of moose except for residents of Unit 22(A) 15 only. So basically Federal lands would preclude non-16 residents, State hunters from hunting on Federal lands. 17 If that's what you're worried about in the northern 18 portion. 19 20 CHAIRWOMAN CROSS: I guess I was kind of 21 worried about, you know, I have this inclination to 22 restrict it more, at the same time there's just not 23 enough information to do that. And it's just a very 24 difficult decision for me. 25 26 MR. BUCK: Madame Chair. 27 28 CHAIRWOMAN CROSS: Go ahead, Peter. 29 30 MR. BUCK: One question, I would take the 31 Southern Norton Sound's recommendation for the proposal, 32 the way that they wanted it because it's their region, 33 and I think they made a pretty informed decision on their 34 own part so I'd support their decision from the Southern 35 Norton Sound. 36 37 CHAIRWOMAN CROSS: In a sense the 38 proposal that we're looking at now would basically do 39 that on the Federal lands; am I correct, Kate? 40 41 MS. PERSONS: That's correct. Except for 42 you have a different mechanism for dealing with non-43 resident harvest. 44 45 CHAIRWOMAN CROSS: Restricting to 46 residents in Unit 22(A) would do what was originally 47 intended on the State lands, wouldn't it? They didn't 48 want any non-resident hunting. 49 50 MS. PERSONS: Well, it's not quite that

00084 1 simple because, and I don't -- I don't fully understand it. There's Federal lands and then there's Federal 2 lands, and there are Federal lands in this southern part 3 that, although they're BLM lands, help me Jeannie, the 4 5 State regulations apply, and so they're State selected. 6 And so in that case non-resident hunters could still hunt 7 on those Federal lands that are managed by the State. 8 9 But I don't -- Jeannie can talk to that. 10 11 CHAIRWOMAN CROSS: Which portion are we 12 talking about, the one you identify as south, north, we 13 know not central. 14 15 MS. PERSONS: That was in the southern 16 part, and I'm not sure what the situation is in the 17 northern part. I mean it's not true everywhere in the 18 southern part, but the lands where a lot of this moose 19 harvest occurs are BLM lands but they're State selected 20 so State regulations apply. 21 22 CHAIRWOMAN CROSS: Jeannie. 23 24 MS. COLE: If you look at the regulation 25 book, all the yellow lands shown in the regulation book 26 are the BLM lands where the Federal regulations apply. 27 And the white lands are either the Native corporation 28 lands, Native selected lands, State lands or State 29 selected lands and then the State regulations would apply 30 on all those lands except the Native corporations would 31 have the option of requiring people to get permission to 32 hunt on their lands. 33 34 So actually looking at the northern part 35 of this, you're closing the lands that are the farthest 36 away from the villages, actually, and the lands closer to 37 Shaktoolik would be under the State regulations. And I 38 don't know how the non-resident harvest is distributed 39 over those lands. I don't know who much of it occurs 40 right now on Federal land and would be eliminated versus 41 how much of it is occurring on State or State selected 42 lands and would not be eliminated by this proposal. 43 44 MR. GRISHKOWSKI: Looking at the map like 45 that, Jeannie, I think it would be a good idea if there 46 would be a way to show which lands are Native lands and 47 which ones are State selected lands for BLM. I know like 48 for around Unalakleet all the coastal area would be 49 Native lands, but the white in the other areas, we have 50 no way of knowing what's a State selected land or Native

00085 lands without a color description on this map. 1 2 3 MS. COLE: Yeah, unfortunately, I mean, 4 BLM does have maps that show that and so does the State 5 but I don't believe we have any here with us right now. 6 7 MR. GRISHKOWSKI: Yeah. But I think that 8 would be a good idea because it would allow people to 9 know which is which and where it's going. 10 11 CHAIRWOMAN CROSS: I think in just 12 looking at the land, there's a lot of orange. I think 13 we've kind of discussed this down to where we'll be 14 repeating ourselves, so maybe we should look at taking an 15 action on it now. 16 17 MR. GRAY: Well, I still think Shaktoolik 18 has a request that hasn't really been answered. And, you 19 know, this..... 20 21 CHAIRWOMAN CROSS: And so does St. 22 Michael and Stebbins. 23 24 MR. GRAY: Well, St. Michael and Stebbins 25 is in the proposal, but Shaktoolik is looking for an add-26 on to this proposal and I think we've kind of heard 27 everything from the agencies. You know, I'd like to hear 28 what he has to say after he's heard all this stuff and if 29 he wants to push a change in this proposal. Because if 30 he doesn't then let's act on the proposal. If he does, 31 let's discuss it. 32 33 CHAIRWOMAN CROSS: Myron. 34 35 MR. SAVETILIK: Madame Chair. Myron 36 Savetilik, Shaktoolik. I know just looking at 37 Shaktoolik, you were stating earlier that if we're to add 38 Shaktoolik, I would also like to see the central part of 39 it be added on, too, if it's not a problem with that. 40 Because there are three units here and one is like St. 41 Michael and Stebbins, they've got it, it's already been 42 there. But looking at for us, you know, for the north 43 and central, I think it would be appropriate for those to 44 be added on. 45 46 CHAIRWOMAN CROSS: Well, actually you can 47 travel from Shaktoolik to the area where it's open and do 48 a winter hunt there as it is by the proposal right now. 49 You don't have a winter hunt closest to Shaktoolik, 50 however, you can travel to the area that has a winter

00086 hunt. 1 2 3 MS. PERSONS: Grace. 4 5 CHAIRWOMAN CROSS: Go ahead. 6 7 MS. PERSONS: I'd like to point out, too, 8 that you could also travel to eastern 22(B) where there 9 is a hunt through December -- in November and December. 10 11 MR. GRAY: I was going to ask a question 12 awhile ago and I forgot what I was going to ask and I 13 just realized, the date, December 1st through 31st, where 14 did that number come from? Was that what the villages 15 want? 16 CHAIRWOMAN CROSS: Actually St. Michael 17 18 and Stebbins, there were 10 hunters on the line during 19 the special action and that's where the dates came from. 20 21 MR. GRAY: So that date, the December 22 hunt was requested by the hunters then? I just, in my 23 mind, you know, I'm thinking that's Christmas, that's the 24 shortest days of the year and goodness sakes that's kind 25 of a tough time to hunt. But if that's what they want, 26 you know, I'm backing it. 27 28 MR. KOBUK: Wasn't that a special action 29 that they agreed to go -- it would just be for that time 30 being, that they had to agreed to it, but they also told 31 me -- I told them that this meeting was happening, and 32 some of the residents, I know St. Michael wants and I 33 know Stebbins is also going to want to have that winter 34 hunt. Like I say, most of them don't do all their 35 hunting in August and September, most of them it's when 36 it's safe to travel with a snowmachine. 37 38 They want to be able to hunt in the Yukon 39 Wildlife Refuge which is in our neighborhood, just to 40 residents only during the winter. 41 42 CHAIRWOMAN CROSS: I think maybe in 43 determination, I don't know if we're going to be able to 44 come up with any determination as to whether or not we're 45 going to provide winter hunts for Shaktoolik or change 46 the dates of hunts to St. Michael and Stebbins. It seems 47 to me that one of the ways we can handle this is to go 48 ahead and act on this proposal, as is, and then take the 49 whole matter out of season and look at it again -- out of 50 cycle and look at it in our spring meeting and see how

00087 1 things have done this winter. And by the fall, 2 hopefully, somebody will have better numbers to give us and then we can really look at it again during the next 3 4 fall meeting and make whatever changes we need to do at 5 the time. 6 7 For now I think we're just going to go 8 around and around. But I really would recommend that we re-look at it and see where the State is with their 9 10 counts and where BLM is with their counts for this 11 spring, bring it up for discussion again, but then make 12 another whack at it in the fall time when we have more 13 adequate numbers. 14 15 Kate. 16 17 MS. PERSONS: Well, I just don't want to 18 get your hopes up about numbers. We do these units in a 19 cycle and a rotation and we're not -- this year all of 20 our resources are going towards 22(B) and (C), so we're 21 not going to be looking at Unit 22(A) again -- actually, 22 though, we are going to be back there again a year from 23 now. We will be doing another census again a year from 24 now but it will be in the Unalakleet drainage again, and 25 the other areas will probably just be surveyed, not 26 censused. We just don't have the resources to do 27 everywhere and so we focus on the areas where the hunting 28 pressure is the heaviest. 29 30 CHAIRWOMAN CROSS: Well, I'll just kind 31 of leave it up to what the Council wants to do. 32 33 MR. SAVETILIK: Madame Chair, I think we 34 can go ahead with this proposal, and like you stated 35 earlier, make some strong recommendations for our fall 36 meeting for changes on our moose hunting season. 37 38 CHAIRWOMAN CROSS: And one of the tests, 39 perhaps, you can have is to check with, you know, 40 individuals in Shaktoolik as to whether or not there's a 41 strong desire to have a winter hunt and what period are 42 we talking about. 43 44 MR. SAVETILIK: I'll do that. 45 46 CHAIRWOMAN CROSS: And then that's 47 something that Leonard can do, is, what works for you in 48 terms of time for a limited winter hunt from St. Michael 49 and Stebbins. Something we can discuss, not today, but 50 at a later date. Those are some of the things that we

00088 1 don't have answers to, I don't think, without having a proper look. 2 3 4 Tom. 5 6 MR. GRAY: Yeah, does the State -- I should know this answer by now, I guess, but I don't. 7 8 Does the State have a winter hunt in Unalakleet River in 9 Shaktoolik? 10 MS. PERSONS: There was a two month 11 12 winter hunt until this year, and then after the Board 13 made their decision in November to eliminate the winter 14 hunt in the northern and central part of the unit and 15 shorten it in Stebbins and St. Mike area. An emergency 16 order took those actions for those winter. But from now 17 on, until there's a regulatory change, there would not be 18 a winter hunt in the northern and central part and there 19 would be a one month hunt in December in the southern 20 part. 21 22 MR. KOBUK: Madame Chair. 23 24 CHAIRWOMAN CROSS: Leonard. In other 25 words, we're going to support the proposal number on Page 26 80 as is? 27 28 CHAIRWOMAN CROSS: If there's going to be 29 a motion for that. 30 31 MR. KOBUK: I'll make that motion. 32 33 CHAIRWOMAN CROSS: Is there a second. 34 35 MR. SAVETILIK: I'll second that motion. 36 37 CHAIRWOMAN CROSS: Okay. We got a motion 38 on the floor as stated by Leonard, seconded by Myron, I 39 think, right? 40 41 REPORTER: Right. 42 43 CHAIRWOMAN CROSS: All those in favor of 44 the motion signify by stating aye. 45 46 IN UNISON: Aye. 47 48 CHAIRWOMAN CROSS: All those opposed, 49 same sign. 50

00089 (No opposing votes) 1 2 3 CHAIRWOMAN CROSS: Motion carries. And I 4 really think that during our spring meeting we should put 5 this on for some discussion to begin looking at our next б hunting season, which will not far from -- a few months 7 later after that. 8 9 Thank you. 10 11 Okay, I think -- what time is it now? 12 It's time to get Teller on line so let's do that, and 13 somebody can do that and if you guys want to take a 14 little break, a five minute break, while we're doing 15 that. Okay. 16 17 (Off record) 18 19 (On record) 20 21 CHAIRWOMAN CROSS: Let's everybody gather 22 now, Teller's on line. We're going to move along. We'll 23 be discussing Proposal 04-71, 22 muskoxen. 24 25 MS. H. ARMSTRONG: Thank you, Madame 26 Chair. It's Helen Armstrong from the Office of 27 Subsistence Management. 28 MS. B. ARMSTRONG: Helen, maybe it'd be 29 30 better if you'd go over there, right, Nate, so they can 31 hear you. 32 33 MS. H. ARMSTRONG: Okay. All right. 34 35 (Pause) 36 37 MS. H. ARMSTRONG: Proposal 71. This is 38 Helen Armstrong, in case, the people from Teller didn't 39 hear. Since we're running short on time I will make this 40 as streamlined as possible. 41 42 This proposal was made by Thomas Sparks, 43 originally this was one that he submitted last year as a 44 C&T, it was amended to open Federal public lands in 22(B) 45 and (D) to State Tier II permit holders, and then that 46 proposal was deferred until the Muskox Cooperator's 47 meeting in September and then it was withdrawn. It's 48 been resubmitted this year. 49 50 And it would expand existing C&T from

00090 1 residents of each of the 22(B) and (D) units to all residents of Unit 22 except St. Lawrence Island. 2 3 4 I think it's important for everybody to 5 look at the map on Page 91 in your book so that you can 6 see what we're talking about in terms of Federal public 7 lands where this proposal would be in place. 8 9 In Unit 22(B) there's only two percent of 10 -- of the land is Park Service and 19 percent is BLM 11 land. In 22(D) 11 percent is Park Service and five 12 percent is BLM. 13 I don't know if the Teller people have 14 15 this proposal analysis in front of them, if they don't, 16 I'm sorry. 17 18 UNIDENTIFIED VOICE: Everyone here has a 19 copy of the proposal. 20 21 MS. H. ARMSTRONG: Oh, great, thanks. Do 22 you have a copy of the proposal analysis as well or just 23 the proposal? 24 25 UNIDENTIFIED VOICE: That as well. 26 27 MS. H. ARMSTRONG: Okay, thank you. Т 28 don't think I need to go into history of muskox hunting 29 in this area, I think everyone is probably all aware of 30 that by now. 31 32 We did an analysis of the eight factors. 33 I will focus on the question of where people go since 34 that is the predominate question here of where the C&T 35 analysis should be and I enter all the rest of this 36 analysis into the record but I won't go through that. 37 38 Because when the C&T was originally done 39 in 1995, we did it so that the C&T was for each subunit 40 so that the people in 22(D) had C&T for 22(D), the people 41 in 22(E) had 22(E), et cetera. And the reason we did 42 that was because we didn't have any information at that 43 point since it was a new hunt as to where people had 44 hunted historically, and we were concerned about the Nome 45 issue of where people would go and it was a compromise, I 46 think, that people made in the region. And obviously 47 that's become a bit of a problem since the people from 48 22(C) and Nome, they are going up into 22(D). 49 50 So the question for this analysis really

1 is, is who outside of 22(B) goes into 22(B) to take muskox and who outside of (D) would go into (D). Because 2 we've only had muskox hunting since 1995 we really don't 3 have full use patterns that have evolved, and in (B) it's 4 5 even a shorter time period because they've only had 6 hunting since 2001. In (D), there has been hunting under the State Tier II permits by Nome residents. Since the 7 8 hunt has been opened, there were 53 permits that have 9 been given out and 40 of those have been filled. Thev 10 have a 75 percent success rate. All of the Nome harvest 11 has been in the Kuzitrin drainage, despite it being valid 12 throughout 22(D), except for 22(D) southwest, which they 13 don't get the permits to go into there. 14 15 White Mountain also hunts in 22(D). They 16 have gotten 15 permits in (D) and have taken 15 muskox. 17 So far no other communities outside of (D) have ever 18 applied for permits for (D) or have received them. And 19 Brevig and Teller, of course, already have C&T and they 20 do hunt in (D), but they're not part of the issue because 21 they already have C&T. 22 23 Because we don't have muskox data, you 24 know, long-term use patterns, they haven't been hunting 25 that long, I looked at where Nome people hunt for other 26 resources and there is a study done by ADF&G by Maqdanz & 27 Olanna in 1986, and that map is on Page 92 and that shows 28 the Nome subsistence use area. Based on that, you know, 29 in conversations with Ken Adkisson, we felt it was 30 reasonable to assume that people might take muskox in the 31 Kougarok, Kuzitrin and Pilgrim River drainages and I 32 guess I need to hear from the Council today what you 33 think -- what your thinking is on that, if that would be 34 in agreement. 35 36 In 22(B), that hunt's only happened for a 37 couple of years, so even less time. But White Mountain, 38 Golovin, Elim, Koyuk are the villages in 22(B). Elim has 39 gotten seven permits, six were successful. Golovin one, 40 Koyuk three, White Mountain three. As far as I know 41 there aren't any other communities that have gone into 42 (B) have taken any muskox or would they or should there 43 be anybody else who should be included. 44 45 There was -- I did look at 22(A) and 46 Unalakleet and Stebbins have taken caribou in 22(B), and 47 I think when they've been up there and taken caribou 48 they've seen muskox so then last year a number of 49 Unalakleet residents applied for permits and one got a 50 permit but no muskox were taken. So, you know, I had a

00091

00092 1 question, should either of those communities, Unalakleet 2 or Shaktoolik, should they be included. I didn't include them, but I thought it would be something definitely 3 4 worth discussing today. 5 6 The conclusion then is on Page 96. The 7 preliminary conclusion is that we would change the C&T 8 for Unit 22(B), would be for 22(B) west of the Darby 9 Mountains, residents of 22(B) and 22(C), and 22(B) 10 remainder, residents of Unit 22 and 22(D), that portion 11 within the Kougarok, Kuzitrin and Pilgrim River 12 drainages, residents of Unit 22(D) excluding St. Lawrence 13 Island, Unit 22(C) and White Mountain, Unit 22(D) 14 remainder, residents of Unit 22(D) excluding St. 15 Lawrence Island. 16 17 That concludes my presentation if there 18 are any questions. 19 20 MR. GRAY: How many permits are we 21 talking about. 22 23 MS. H. ARMSTRONG: Each year, you mean, 24 how many permits? 25 26 MR. GRAY: Yes. 27 28 MS. H. ARMSTRONG: Nine. 29 30 MR. ADKISSON: Now, for which subunit 31 Tom? 32 MR. GRAY: For the total permits that 33 34 we're talking about.... 35 MS. H. ARMSTRONG: For Nome? 36 37 38 MR. GRAY:that this regulation 39 change will effect. 40 41 MS. H. ARMSTRONG: Well, how many per 42 year for Nome? 43 44 MS. PERSONS: Well, it's different every 45 year. For 22(D), the State issues 31 permits, or that's 46 what we've issued in the past and for -- plus there's 47 some issued with the Federal, there's six issued by the 48 Federal system and in 22(B), the quota is seven and nine 49 permits are issued and that's split between State and 50 Federal permits.

00093 MS. H. ARMSTRONG: And it would only be 1 good on Federal lands, so that's why I wanted to point it 2 3 out that so that..... 4 5 MR. GRAY: Well, that's fine. 6 7 MS. H. ARMSTRONG:because there's 8 not a lot of Federal land in that Kuzitrin, Kougarok and 9 Pilgrim River drainage. 10 11 MR. GRAY: So we're not talking about the 12 State permits that the State issues then? 13 14 MS. H. ARMSTRONG: No. What it would 15 mean is that people who got Tier II permits from Nome 16 could then hunt, either on Federal or State land and not 17 have to be worrying and since there's a little bit of a 18 patch work of Federal land, it's hard when you don't know 19 exactly where you are. And so it's not a matter of 20 increasing the number of permits, it's a matter of where 21 you're allowed to hunt. 22 23 MR. GRAY: Okay. I'm trying to 24 understand what this -- why this is coming about and it 25 sounds like if somebody gets a Federal permit they can 26 hunt on State lands, if somebody gets a State permit they 27 can hunt on Federal lands: is that -- maybe, is that the 28 intent of this thing or what? Or is Nome going to be 29 competing for the permits that are issued in my area? 30 31 MS. H. ARMSTRONG: No. No. 32 33 MR. GRAY: I don't understand what's 34 going on here. 35 MS. H. ARMSTRONG: No. They wouldn't be 36 37 competing. It would mean that people were -- okay, so 38 for example if you get a muskox permit to go into 22(D), 39 right now you can only hunt on State land. It's not 40 going to change the number of permits, but it means that 41 you can hunt on Federal land as well because you'd have 42 C&T for hunting on the Federal lands. Right now you 43 don't have C&T so you can't hunt there in 22(D) on 44 Federal lands or anywhere in 22(D) -- or I mean, no, on 45 Federal lands. 46 47 MR. OLANNA: Are you confused enough Tom? 48 49 MR. GRAY: Well, I am -- well, so what 50 this is opening up is Federal lands to people holding

00094 1 Tier II permits; is that right? 2 3 MR. OLANNA: Right. 4 5 CHAIRWOMAN CROSS: Right. 6 7 MS. H. ARMSTRONG: Right. 8 9 MR. GRAY: Okay. And we're not changing 10 the process of awarding -- the State's process of how 11 permits are awarded or evaluated..... 12 13 MS. H. ARMSTRONG: No. 14 15 MR. GRAY:or any of that stuff? 16 MS. H. ARMSTRONG: No. 17 18 19 MR. GRAY: And we're not changing the way 20 your permits are issued, the Federal permits? 21 22 MS. H. ARMSTRONG: No. 23 24 MR. GRAY: Okay. You got to protect what 25 you got. 26 27 MS. H. ARMSTRONG: That's right. 28 29 CHAIRWOMAN CROSS: Is that clear now, 30 Tom? 31 32 MR. GRAY: I think I'm cleared up now. 33 34 CHAIRWOMAN CROSS: Elmer. 35 MR. SEETOT: Elmer from Brevig Mission. 36 37 I think units -- or the residents of Teller and Brevig 38 have been very generous or very liberal with the harvest 39 tickets that are available to the communities. Under 40 State guidelines, I think that the people that applied 41 for these permits would be selected first. When the 42 program first got started many people signed up but I 43 think the novelty of hunting muskox kind of wore out over 44 the years. 45 46 One is that this is a new species that is 47 being harvested by those residents. 48 49 And, two, is that it's new to the people 50 but they're not quite, you know, familiar, you know,

00095 1 unlike moose or caribou or reindeer, they're comfortable with that. But with a new species I think that it's 2 3 going to take them awhile before they get to like or to 4 have the meat as a back up. 5 6 Unit 22(D) is a big area. I think that 7 sometimes we do not have the resources, we do not have 8 the manpower to see or to kind of regulate everything 9 that goes there. Years ago the people within these areas 10 had traditional use areas, we, in Teller and Brevig 11 pretty much do not use the Kouqarok Road or very few 12 people do, we do not go that far because of the distance 13 involved. I think that when we do to harvest wildlife 14 resources, we try to do it economically and, you know, 15 and try to expend less energy. We know that the 16 resources are there, if we want them to rebound, you 17 know, in our area then we will go other places. 18 19 But if we were to use resources exclusively, 20 White Mountain, Nome, Golovin, areas that -- or other 21 areas that use these resources in subunit 22(D) they 22 would be left out completely. If I urged all the 23 residents of Teller and Brevig fill all the permits, I 24 would think that State Department of Fish and Game and 25 the Federal government, or the National Park Service side 26 would issue all these permits exclusively to Teller and 27 Brevig. But we do not, you know, use all these 28 resources. Like our ancestors say, you know, share and 29 then if you share the resources they will be there for 30 you. If you try to use them exclusively for your own 31 self, you know, they won't be there for you. 32 33 But let me say that also we, in Teller 34 and Brevig, we are sovereign governments. We have not 35 had any government to government talks with the Federal 36 government. The State does not want to recognize the 37 communities that are recognized as tribes by the Federal 38 government, and I think therein lies the problem. That 39 the State of Alaska tries to manage these resources for 40 the good of all the people through the Constitution. We. 41 as a people, you know, in these communities have had very 42 little expertise in our people except in the larger 43 populations where people fight for their rights. I think 44 some communities are passive, some communities are very 45 active in their dealings with the Federal government and 46 with the State government, but subunit 22(D) is a large 47 use area. Western portion is not used exclusively by the 48 residents other than pretty much berry harvesting and 49 probably fishing times during the spring to early fall 50 months. However, they do use a portion of, the eastern

00096 1 portion of subunit 22(D) the lava beds area, the National 2 Park land areas for caribou hunting if they have to go 3 that far. Δ 5 But for someone from outside the subunit 6 to say that they have customary and traditional use of 7 that area, I guess it would need to be looked at on a 8 case by case basis. Subunit 22(D) is a large use area, 9 it's pretty much used by all people within the state. If 10 we were to say that we have exclusive right, I don't 11 think that was what our earlier ancestors had in mind. 12 13 But to put it on record, I think that you 14 should respect what these communities are trying to do, 15 that certain areas be left for exclusive use by those 16 communities within that certain subunit and then that 17 other people that want to hunt, use these areas, continue 18 to do so, but without any stipulation that they have 19 customary and traditional use for, you know, these 20 species, muskox is a new species. Like some people, I 21 think it disappeared over the years, I don't know how but 22 looking at the past history and then also reading 23 reference materials make you think that these animals 24 were there for the people and pretty much when you use 25 these resources it's there for you to use. And if you 26 use it wisely, it will be there for you. 27 28 Thank you. 29 CHAIRWOMAN CROSS: Anybody else who has 30 31 comment. 32 33 (No comments) 34 35 CHAIRWOMAN CROSS: Anybody from Teller. 36 Can you hear me Teller? 37 38 (No comments) 39 40 CHAIRWOMAN CROSS: Do you have anything 41 to add, any comments to add? 42 43 (No comments) 44 45 CHAIRWOMAN CROSS: Nothing? 46 47 (No comments) 48 49 MR. BERG: Are there any comments from 50 folks in Teller on any of the information presented or

00097 did you guys want to make any comments towards the 1 2 proposal at this time? 3 4 UNIDENTIFIED VOICE: I do believe, does 5 anybody got any questions or comments? 6 7 UNIDENTIFIED VOICE: We're along with 8 Brevig. 9 10 MR. BERG: We couldn't understand that, 11 could you please repeat? 12 13 UNIDENTIFIED VOICE: We're along with 14 Brevig. 15 16 MR. BERG: Okay. 17 18 CHAIRWOMAN CROSS: Okay, they're along 19 with Brevig. 20 21 MR. SEETOT: One other comment, Madame 22 Chair. 23 24 CHAIRWOMAN CROSS: Elmer. 25 26 MR. SEETOT: One other comment I need to 27 make also is I guess, too, I would like to hunt caribou 28 in 22(D) when the animals first start coming down, 29 however, for residents -- for me to hunt, I would have to 30 be a resident of 23, I'm a Seward Peninsula person and 31 there from up north, you know, that prevents me from 32 hunting animals in their prime. However during later 33 parts of the season, you know, I can be able to bag 34 animals, but, you know, maybe of lesser quality, maybe 35 only females because they're the only ones with the fat 36 because the males or the bulls, you know, there during 37 the rutting time, you know, I think that they really come 38 close into -- muscle into their meat and it's not 39 fattable for, you know, very many. 40 41 However, many would probably get the 42 animals, you know, just for the antlers or for their 43 trophy mounts. But like some people were saying, that we 44 hunt exclusively meat for the table. I would like to go 45 up there to -- during certain times but I'm not permitted 46 to do so, and then I think that restriction should be 47 replaced on certain areas during -- throughout the year. 48 Like I said, subunit 22(D) is a heave use area. The more 49 use the resource, the more it's supposed to be there for 50 you.

00098 CHAIRWOMAN CROSS: Charles. 1 2 3 MR. SACCHEUS: Madame Chair, I have a 4 problem with the muskox permit system -- I mean not the 5 system but what I'm thinking about is hunting muskox by 6 proxy because I noticed that moose you could hunt by 7 proxy but muskox like an elderly woman that don't have no 8 snowmachine, she might fill out a form and go on a -- and 9 I notice that in Koyuk, that some old lady fill out a 10 form and they draw her name and she can't even go out 11 hunt -- use her permit because she can't go out hunting. 12 I would like to see maybe, I don't know, 13 14 but an amendment in the muskox regulation -- some kind of 15 system that you hunt by proxy, muskox. 16 17 MS. H. ARMSTRONG: I guess what I'd like 18 to suggest is that if you wanted to do that make a 19 proposal for next year so we could analyze it probably 20 would be better than adding it on here so that it gets 21 analyzed and it's in public comment. But you certainly 22 are entitled to ask for that. 23 24 They did make a statewide change last 25 year allowing designated -- we call it designated hunter 26 in the Federal program for a number of resources. And I 27 was trying to -- but it doesn't apply to muskox. It 28 applies to, I know moose and caribou but I'm -- I was 29 just looking, it's on Page 20 of the Federal regulations. 30 31 In Units 1 through 8, 9(D), 10 through 32 16, 18 to 26, if you are a Federally-qualified 33 subsistence user, you may designate another Federally 34 qualified subsistence user to take deer, moose and 35 caribou on your behalf. So we do have it for everyone in 36 those units for deer, moose and caribou and you can 37 certainly ask for it for muskox as well. 38 39 CHAIRWOMAN CROSS: And we'll connect you 40 to the right -- and the right people will connect with 41 you before you leave to help with the..... 42 43 MS. H. ARMSTRONG: It would be a proposal 44 you'd make in the fall at our fall meeting and then it'd 45 go through the process and we'd review it next year. 46 47 CHAIRWOMAN CROSS: Thank you. 48 49 MR. GRAY: And actually that would be a 50 pretty easy proposal to push through I would imagine if

00099 1 there's a baseline set up already for other animals. I don't think it'd be that big of a deal. 2 3 4 CHAIRWOMAN CROSS: Okay, but let's go 5 back to the proposal we have in hand right now. 6 MR. GRAY: Can I ask one question. I 7 8 still have a gut feeling something -- I just can't put a finger on it, but this customary and traditional use 9 10 determination, I guess it's being asked that residents of 11 22(B) and 22(C) be put in this category, is that what 12 this thing is doing? 13 14 I'm trying to put a finger on what -- you 15 know, I can understand being able to go hunt on different 16 lands and stuff like that but..... 17 18 CHAIRWOMAN CROSS: And Page 96 is the --19 if you go to Page 96. 20 21 MR. GRAY: I'm looking at that, and I 22 read through this and aside from the being able to hunt 23 animals, if I had a Federal permit and I could go shoot 24 an animal on State lands, it seems like that -- is that 25 what this customary and traditional use determination is? 26 It means? You can -- certain users can go anywhere and 27 shoot anywhere? 28 29 MS. H. ARMSTRONG: Well, no, not 30 anywhere. But if you look in the reg booklet under Unit 31 22 you'll see there are customary and traditional use 32 determination for each resource and it will say there 33 which villages, you know, like right now for moose it's 34 all residents of Unit 22 can take moose in Unit 22 and 35 that's what we were just looking at. So it varies 36 according to the resource. 37 38 Those are determinations that this 39 Council has worked on in the past and -- or they were 40 adopted from the State, some of them have never been 41 changed from what the State had, it was a system that was 42 started by the State. It was a way to try to limit the 43 user so that you didn't have people going from all over 44 the state into a region to take a resource. 45 46 MR. GRAY: See where I'm having a 47 failing, I guess, is these animals were brought in here, 48 planted here 20 years, we've grown, we have something, 49 but this isn't a customary use animal, it's not something 50 that we've used. I mean generations ago maybe they used

00100 1 it, so I'm trying to put my finger on what are we after 2 here? What's the ultimate thing? 3 4 MS. H. ARMSTRONG: Well, you're right. 5 What the Federal Subsistence Board did when they first 6 made that C&T determination is they -- you know, they have eight factors that they look at and, yes, they 7 8 hadn't used it but I think it was with the idea that 9 people are opportunistic, they take what's in their 10 region and they couldn't have used it because they 11 weren't there but they did at one time hunt them. You 12 could very well assume that if there were muskox there 13 200 years ago that people were taking them, I would 14 think, because people take what's available. So based on 15 that, you know, they gave them C&T. 16 17 MR. GRAY: But, now, for example, let's 18 say Shaktoolik, if somebody in Shaktoolik applied for a 19 State permit or a Federal permit in my area, they would 20 have the same rights and same -- how can I say this? 21 22 MS. H. ARMSTRONG: Not right now, 23 Shaktoolik doesn't have C&T for -- they only have 24 C&T.... 25 26 MR. GRAY: See, this is what I'm after. 27 Is I think the intent of this proposal is to give Nome 28 the advantage over other areas, other communities within 29 Unit 22 and we need to be careful about that because 30 we're subsistence users. And if we're going to cut off 31 some subsistence users by giving priority to certain 32 users, that's not subsistence. 33 34 Do you see what I'm saying? 35 36 MS. H. ARMSTRONG: Uh-huh. The way the 37 recommendation is, I mean what was proposed was to give 38 all of Unit 22 residents C&T. 39 40 MR. GRAY: Okay, and if that's..... 41 42 MS. H. ARMSTRONG: That was the proposal. 43 But I looked at it and I said that's not reasonable to 44 give everybody C&T for the whole unit so looked at it 45 more narrowly, who has gone in there and under the Tier 46 II State permit system, who has gone into 22(D), and so 47 based on that Nome residents are going into 22(D) as are 48 White Mountain, so I gave it only to residents of Unit 49 22(C) and White Mountain. 50

00101 MR. GRAY: I guess my point is, as this 1 thing has opened up and hunting has become broader and 3 brighter -- broader -- for example, Golovin, never had an 4 interest in hunting and now they're hunting them. Elim, 5 how many permits came about in Elim. And as this thing 6 evolves it's going to get bigger and better. And you 7 know I believe that subsistence is for everybody. And we 8 need to be very careful how we make regulations that 9 eliminate some subsistence users. Because, you know, 10 Elim is going to be pissed off at me if I cut him out of 11 the pie. 12 13 So that's why I'm trying to understand 14 what this proposal and what this intent is going to do 15 because we don't want to have our subsistence users 16 fighting amongst ourselves just to satisfy one community 17 when we have 10, 15, 30 communities that we're 18 representing. 19 20 So do you see what I'm after? 21 22 MS. H. ARMSTRONG: I totally see what 23 you're after and, you know, when we do these analysis, we 24 have to base it on the information that we have from, you 25 know, harvest data base or what, you know, what's been 26 done in the literature, surveys that have been done. 27 Sometimes we don't have all of that information and 28 because this is a new hunt, we really don't know, you 29 know, who should be allowed to go into those areas. 30 31 And that's one reason why we have -- one 32 of the many reasons why we have the Council to help us 33 know, well, gee, that's not quite right and we're looking 34 for exactly that information, should other people in 35 22(B) be included. Should it be all of 22(B) rather than 36 just White Mountain. Because like you said, people, they 37 weren't hunting muskox. Somehow the people in White 38 Mountain, they had gotten onto this thing early on and 39 they've been very successful. 40 41 So it would be good for the Council to 42 discuss that issue, who else should be included that I 43 haven't gotten in here. 44 45 MR. GRAY: Yeah, and I agree, because 46 like I say, I think this thing as -- as this hunt 47 progresses, it's become -- and Kate can add to this, I 48 think it's become a more and more further -- Koyuk is 49 getting right on the ball on this hunting. And as it 50 grows it's going to get bigger and better and, you know,

00102 1 it -- subsistence users are subsistence and we need to be 2 careful how we start categorizing. A good example is the Tier II process they used on the fish here in Nome. They 3 4 said you, you and you can go catch a hundred fish and the 5 rest of you, kiss off, pissed everybody off. 6 7 MR. BUCK: I'd like to say something, the 8 species of the muskox. It just started, the only reason that White Mountain and Nome has customary and 9 10 traditional use determination is because we started it --11 they started hunting it and then the record showed that 12 White Mountain and Nome were getting it so they got the 13 customary and traditional use because of that, and that's 14 the only reason that it's that way. 15 16 But to include the other regions, I'd 17 gladly accommodate them if they can go ahead and apply 18 for the permits and then get their customary and 19 traditional uses, too. So..... 20 21 MR. GRAY: Let me add one more thing, and 22 I'll.... 23 24 CHAIRWOMAN CROSS: Wait.... 25 26 MR. GRAY:be quiet. 27 CHAIRWOMAN CROSS:when you're done, 28 29 Vance has had his arm up for awhile. 30 31 MR. GRAY: I see that. And I'd like to 32 point out that customary and traditional use in the 33 recent future has been Brevig Mission. And those animals 34 moved up to Shishmaref and those people are the ones for 35 the last 15, 20 years that had to live with these 36 animals. It's just been recently that White Mountain, 37 that Nome, that other players have gotten on the 38 bandwagon and done any of this muskox hunting. 39 40 So we need to be careful of how we talk 41 customary and traditional use here when, in reality, it's 42 just in the near -- the latest days. I mean Brevig they 43 -- they unloaded those animals in their yard. It started 44 there. 45 46 MR. OLANNA: And Shishmaref. 47 48 (Laughter) 49 50 CHAIRWOMAN CROSS: Vance.

00103 1 2 MR. GRISHKOWSKI: Yeah, I think you got a real valid point there and I'd like to make a statement, 3 too. You know, I hate to see like Unalakleet in 22(A), 4 5 for instance, be deprived of this, not that we're using it because it is so new, no one down there has. But I 6 7 know a lot of people come down there fishing, they use 8 that resource, I mean from Nome, and other places as well 9 and it's okay. I mean for the most part I think it's 10 welcomed, and it would be shared. But I would hate to 11 see us taken off the list just because we're not there. 12 I would still like to keep that option open for those 13 people down there, you know, if we can. 14 15 I just can't see excluding them because 16 of the distance. 17 18 CHAIRWOMAN CROSS: Elmer. 19 20 MR. SEETOT: Yes, Elmer, Brevig Mission. 21 I think what the Federal government, and the State 22 government side agencies do is that when the species 23 population is there then they will kind of open the 24 determination, the C&T determination for that species and 25 that's how it got started, C&T determination, because it 26 was pretty much from the Muskox Cooperators that you 27 reach a certain number and then after you reach that 28 certain number the hunt will be there. 29 30 I think when it gets down to more eastern 31 portion of Norton Sound, that's when you have the 32 opportunity to look into muskox, whether it's C&T. When 33 the population numbers are there, then pretty much that's 34 how we got started. 35 The State of Alaska, I think they -- like 36 37 Tom said, that they were unloaded there. When I was a 38 young tyke, you know, our fathers or our leaders, you 39 know, pretty much groomed us or they pretty much did not 40 -- they weren't consulted by the State of Alaska, the 41 State of Alaska decided, oh, I think well I'll get the 42 species in a certain area and then they unloaded them off 43 at Port Clarence, they brought them up, you know, without 44 consultation. Now days it's pretty much different, 45 tribal governments are being consulted, but, you know, 46 sometimes they're not listened to too much. They can 47 consult with them, but they're not quite taken seriously. 48 49 Pretty much that's the way Brevig Mission 50 got started with the muskoxen because the numbers were

00104 1 there, the cooperators within Seward Peninsula along with Buckland and Deering agreed on a number and that pretty 2 much started on the Federal side and then the State 3 4 pretty much got into the hunt after the numbers were up. 5 6 MR. GRISHKOWSKI: Madame Chair. 7 8 CHAIRWOMAN CROSS: Vance. 9 10 MR. GRISHKOWSKI: You know, I guess on 11 that requisition that I had for Unalakleet, you know, it 12 would be providing there's adequate numbers and such and 13 then I think, you know, we wouldn't want to be left out. 14 But if it's a limited a number and it's specific to that 15 area, why that's understandable. But if there's an 16 abundance of the resource and it's available, we should 17 use it. 18 19 MR. GRAY: And that's the point I wanted 20 to throw out here is, you know, just a few minutes ago we 21 voted on whether or not to limit an area to hunters and 22 we had long discussions about closing it just to those 23 residents and in the end we voted that everybody that are 24 residents in 22 can hunt in that area. 25 26 What we're talking about here is a 27 growing herd that the surplus is being weaned off. 28 Instead of a waning herd that the moose population is 29 doing, so being we're -- we're talking about growing 30 population and I know that the amount of permits that are 31 being sent out, you know, the State and whoever is having 32 a hard time filling that quota we need to make sure that 33 our whole subsistence community has the same advantage at 34 that. Because what's going to come down the road and 35 it's starting is, all of a sudden the State's going to 36 come in and they're going to implement hunting proposals 37 which they already have up in Wales, they have seven 38 hunts for residents and then it's going to get bigger. 39 It's going to be 10 hunts, it's going to be non-40 residents, it's going to grow. 41 42 So we need to care for our subsistence 43 people. And whether it's Unalakleet, whether it's 44 Stebbins, whether it's who, that resource needs to take 45 care of those people. And if we're going to limit who 46 can go anywhere here and there, to 22(B), 22(C), it's 47 going to restrict other subsistence users and I don't 48 think any of us, sitting on this Board, wants to restrict 49 anybody. 50

00105 CHAIRWOMAN CROSS: This is more or less 1 2 expanding too. Ken, you were going to say something, I 3 think I saw your arm raised there? 4 5 MR. ADKISSON: Ken Adkisson, National б Park Service. Perhaps just a historical note to add to 7 something Helen said since there's several new members to 8 the Council. 9 10 The original C&T determinations, while 11 apparently looking fairly narrow, for example, residents 12 of 22(E) have 22(E), residents of 22(D) have C&T for 13 22(D), those original determinations were based largely 14 on the age old traditional tribal territories, which 15 happen to correspond at least on the Seward Peninsula 16 fairly well with the game management units. So a lot of 17 the logic was not just on the game management units but 18 was on the tribal territories, and those overlapped 19 fairly well with the thing, so it wasn't a precise 20 exactly system. But it was pretty good based on 21 longstanding traditional patterns of use and where people 22 had their allotments, where they had their subsistence 23 camps and where they basically carried out most of their 24 range of subsistence activities on a generation after 25 generational basis. 26 27 One of the guiding principals of the 28 Cooperator's Group for muskoxen was to encourage growth 29 and expansion of the herd. So when the Federal C&T 30 determinations were made, while they were very narrow, 31 thus people in Nome had C&T for 22(C), the catch that 32 hurt them was there really wasn't any Federal lands in 33 22(C) that you could apply that on. 34 35 Proposals have come up and discussions 36 have taken place in the Cooperator's Group, for example, 37 to restrict or limit the growth of the herd or even cap 38 it or reduce the population. Some of those have been 39 made in terms of compromises to continue one of the key 40 goals of the Cooperator's Group and the Cooperative 41 Management Plan is to still continue expansion and 42 growth. So the idea is that as the population expands 43 eastwards as it has into 22(B) and new hunts have taken 44 place in 22(B) in very recent years, eventually as the 45 animals move into 22(A), that a similar determination 46 would be made for residents of 22(A) and they would then 47 have customary and traditional use for muskoxen in 22(A). 48 49 If the crashes came and it became 50 necessary for the priorities to go into place, they would 00106 1 have that protection available to them, where, on a larger, broader based C&T they would not. 2 3 4 Thank you. And if there's any questions. 5 6 CHAIRWOMAN CROSS: Thank you, Ken. Jake. 7 8 MR. OLANNA: Madame Chair. I see the 9 sponsor of the proposal back there, Tom, is there 10 anything you want to add? I mean it would be nice for 11 the Board to question you directly, you know, because 12 we're hearing these agency people; and is Teller still on 13 line? 14 15 MR. BERG: Do we still have folks from 16 Teller on line? 17 18 UNIDENTIFIED VOICE: Yes, we're still 19 here. 20 21 CHAIRWOMAN CROSS: They're on line? 22 MR. BERG: Do you guys have any more 23 24 input that you'd like to provide at this time? 25 26 MR. NANALOOK: Norman Nanalook, Sr. 27 You're going to have a regional concern on proposals, 28 like WP04-71, I suggest that you hold a meeting with 29 affected communities and have input from the residents. 30 Because you're proposing to open all the lands in 22(D) 31 for all the residents of (B), (C), (D), (ph), it would be 32 more comfortable if you have a percentage of the muskox 33 guaranteed to the local residents of both Teller and 34 Brevig that would be affected first. 35 36 MR. OLANNA: Norman, Jake Olanna. Are 37 you saying that you support or -- do you support the 38 proposal or are you against it? 39 40 Are you still there, Norman? 41 42 MR. BERG: Did you hear that question 43 from Jake Olanna, he was asking if the folks from Teller 44 would support the proposal or if you would oppose the 45 proposal, do you have a position? 46 47 MR. NANALOOK: That was a comment, you 48 know, to have a meeting in affected communities before 49 you have your regional conference. That would be more 50 appropriate.

00107 MR. OLANNA: You will have a comment 1 2 period, I believe, until the Federal Subsistence Board takes this proposal. So I would urge you, the community, 3 to come up with written comments and forward them to 4 5 subsistence. 6 7 CHAIRWOMAN CROSS: Perhaps one of the 8 things that can be done is to -- somebody from Park 9 Service want to volunteer to -- whatever we do with the 10 proposal, somebody from Park Service should discuss this 11 with Teller a little bit more, what area we're talking 12 about. 13 I guess I don't get any volunteers. Do I 14 15 get any volunteers? 16 17 MR. BERG: Folks from Teller are you 18 still on line? 19 20 UNIDENTIFIED VOICE: We're here. 21 22 CHAIRWOMAN CROSS: The area of land that 23 we're talking about is the same as the same as the area 24 of land that -- it's basically where residents of Unit 25 22(C) were given C&T for moose when we were restricting 26 moose harvest, and that's the portion within Kougarok, 27 Kuzitrin and Pilgrim River drainages. 28 29 The proposal on 22(D) says that portion 30 within the Kougarok, Kuzitrin and Pilgrim River 31 drainages, the residents of Unit 22(D) excluding St. 32 Lawrence Island, Unit 22(C) and White Mountain. 33 34 Do you want to say something, Tom? 35 MR. GRAY: Well, I sure want to hear from 36 37 Tom, because I'm still a little bit cloudy on what he's 38 proposing here and I think he can clean me up. 39 40 CHAIRWOMAN CROSS: Okay, Tom, you're in 41 the hot spot now. 42 43 UNIDENTIFIED VOICE: Hello, can you hear 44 me, this is Helen calling in from Teller, and I'm here 45 observing, but if I may ask for Norman to kind of 46 reemphasize what he commented earlier. There's quite a 47 few interest and concern here from Teller. 48 49 MR. BERG: Yeah, go ahead. 50

00108 MR. NANALOOK: If we could just have 1 somebody meet with the people of Teller before this is 2 finalized, along with the Teller Native Corporation 3 because the land in 22(D) southwest, that's what we're 4 5 talking about, you'd have to get a permit from the б corporation in order to hunt on the land. 7 8 UNIDENTIFIED VOICE: Thank you. 9 10 CHAIRWOMAN CROSS: Do we understand what 11 portion of land we're talking about? 12 13 MR. BERG: If you're talking about land 14 that's Native Corporation land, that would be under State 15 jurisdiction and would not be affected by this proposal. 16 17 MR. NANALOOK: If you look on the map, 18 Unit 22(D), okay, Park Service -- Federal -- Federal land 19 in 22(D) southwest, that's in our lands -- Teller Native 20 Corporation's jurisdiction, and it's part of ours. 21 22 CHAIRWOMAN CROSS: The area of the land 23 that I -- this is Grace. The area of the land that we're 24 discussing in the proposal is that portion within the 25 Kougarok, Kuzitrin and Pilgrim River drainages. 26 27 UNIDENTIFIED VOICE: The lands that you 28 just stated is -- areas of the land where you would have 29 to consult with them. 30 31 MR. BERG: Well, it would actually only 32 affect Federal lands within that area so if it's Native 33 Corporation lands within that area it would not be 34 affected, it's only going to affect Federal lands within 35 those drainages. So the BLM lands..... 36 37 UNIDENTIFIED VOICE: For those lands, you 38 might want to invite them to your next proposal meeting. 39 40 CHAIRWOMAN CROSS: Well, maybe the 41 appropriate question is, are you in opposition with this 42 proposal? 43 44 Are you for or against the proposal? 45 46 UNIDENTIFIED VOICE: We cannot do 47 anything at this time because these lands, they do not 48 belong to us, they belong to a different tribe. 49 50 MR. BERG: Okay. And maybe we can --

00109 1 actually some of the Staff at the Federal Subsistence Office can set up a teleconference with you once we get 2 3 back to the office and Barb Armstrong and Helen Armstrong, we'll try and work with the IRA to try to 4 5 discuss some of these issues once we get back to the 6 office; would that be all right? 7 8 MR. NANALOOK: Well, it would be a lot 9 better if you can come on up and hold a meeting with both 10 Teller and Mary, since we're all residing here in Teller. 11 12 MR. BERG: Yeah, I'm not sure if 13 we'll.... 14 15 MR. NANALOOK: That way we would have 16 more input from all the individuals instead of just from 17 the Council members. 18 19 MR. BERG: Well, we'll certainly be in 20 touch with you. I'm not sure if we can commit to a trip 21 up there at this point or not. But we'll have to look 22 into that and give you a call after the meeting and try 23 to work something out. 24 25 MR. NANALOOK: Okay. But we prefer that 26 there be no action taken at this time on this proposal. 27 28 MR. BERG: Well, the Regional Council 29 here will make a recommendation. The final action won't 30 be taken until the Federal Board meeting this May so you 31 certainly have more time to comment on this proposal. 32 But if you want to provide comments to the Council 33 they're going to take action on their recommendation 34 today, but it won't be the final action on the issue, but 35 if you want to provide input to the Council, this would 36 be the appropriate time to do that. 37 38 CHAIRWOMAN CROSS: I think the 39 recommendation was they wanted appropriate..... 40 41 MR. NANALOOK: Well, with the short.... 42 43 CHAIRWOMAN CROSS: Go ahead. 44 45 MR. BERG: I'm sorry, we didn't hear that 46 last comment. 47 48 MR. NANALOOK: Yeah, okay, with the short 49 notice that we've gotten we didn't get a chance to 50 contact all the residents of Teller about this

00110 conference. 1 2 3 CHAIRWOMAN CROSS: Well, let's kind of 4 move along and hear from Tom Sparks. 5 б MR. BERG: Okay, well, we'll try and 7 get.... 8 9 MR. NANALOOK:to make further 10 comment and proposal and we'll go ahead and do that. 11 12 MR. BERG: Okay. And there'll be 13 somebody from our office being in touch with you folks 14 after this meeting as well. I think we're going to move 15 on to some more testimony here in the meeting, if that's 16 all right. 17 18 MR. NANALOOK: Okay. 19 20 CHAIRWOMAN CROSS: And Tom Sparks is here 21 to comment on this, so, please. 22 23 MR. SPARKS: Thank you, Madame Chair. Т 24 just want to make it clear to the Board that I'm taking 25 off my BLM cap, removing my BLM shirt and that I'm 26 speaking as an individual resident of Nome. What I was 27 trying to address in the proposal, it's very focused, and 28 basically if an individual from Nome obtains a Tier II 29 permit, I would like that individual to be able to hunt 30 on Federal public lands so that when that individual is 31 hunting he doesn't have to differentiate between State or 32 Federal land. 33 34 And under the State Tier II process, all 35 the villages score higher than Nome residents. So my 36 rationale is that if the village people want them they 37 have that opportunity to score higher than the Nome 38 individuals. 39 40 So that's all I was trying to do. I did 41 not want, Mr. Gray, address any differentiation between 42 numbers, you know, take away from villages for Nome, 43 that's not my intent. It was just to eliminate those 44 lines in the tundra when someone was hunting and that is 45 all. 46 47 Thank you. 48 49 CHAIRWOMAN CROSS: Any more questions for 50 Tom. Tom.

00111 MR. GRAY: I guess, and maybe it's for 1 2 our Staff here is what he's talking about, I don't have a problem with that and let's say giving Nome preference to 3 4 be able to hunt on other lands but let's set all that 5 aside. 6 7 If this customary and traditional use 8 thing is implemented and gone forward, are there any other benefits that those communities are going to gain 9 10 by getting that status? 11 12 MS. H. ARMSTRONG: No, they wouldn't, 13 other than they have -- that's all they get is they get 14 customary and traditional use determination so that they 15 can hunt there. 16 17 MR. GRAY: Okay. And what.... 18 19 MS. H. ARMSTRONG: They don't get more 20 permits. They don't get -- there's no other difference. 21 22 MR. GRAY: Okay. The other question 23 then, with that said, why can't we do a blanket coverage 24 on Unit 22 and let all subsistence users have that same 25 preference? I mean we're only talking..... 26 27 CHAIRWOMAN CROSS: Tom.... 28 MR. GRAY:about a little bit of 29 30 land here. 31 32 CHAIRWOMAN CROSS:the original 33 proposal was like..... 34 35 MR. GRAY: I understand that. 36 37 CHAIRWOMAN CROSS: So maybe we can 38 discuss that with..... 39 40 MR. GRAY: I understand that but I think 41 we need to answer these questions. 42 43 UNIDENTIFIED VOICE: Are we all done with 44 everything? 45 46 MR. GRAY: We're.... 47 48 MR. BERG: I'm sorry, go ahead again. 49 50 UNIDENTIFIED VOICE: Teller is going to

00112 1 sign off now, we don't need to be on for anything else, 2 anything further? 3 4 CHAIRWOMAN CROSS: Unless they have 5 something further? 6 7 MR. BERG: Okay, thank you very much. 8 9 UNIDENTIFIED VOICE: Okay, then. 10 11 MR. GRAY: Okay, the question, I guess, 12 Tom, have you brought this other -- the initial proposal, 13 did that come to this Board? 14 15 MS. H. ARMSTRONG: It is before the Board 16 now. 17 18 MR. GRAY: No. No. No, there was..... 19 20 MS. H. ARMSTRONG: It is..... 21 22 MR. GRAY:another proposal that 23 talked about the whole area; is that right, you had a 24 different proposal? 25 26 MS. H. ARMSTRONG: Tom. Tom, the way --27 let me explain the way this works. The proposal he made 28 is before you. I have then modified it. But you have 29 every right to say, nope, we don't accept the Staff 30 conclusion, we go with the original proposal. So his 31 proposal is before you today. 32 33 MR. GRAY: Okay. 34 35 MS. H. ARMSTRONG: And you can.... 36 37 MR. GRAY: Okay. 38 39 MS. H. ARMSTRONG:modify it in any 40 way that you choose. You can say, we want to give it to 41 all communities in Unit 22(B), you can say, White 42 Mountain and Elim, you have the right to modify it as you 43 see fit or you can say you liked his original proposal 44 and go with that. 45 46 But as long as when you do that it would 47 be good to put some justification as to why you do that 48 so we.... 49 50 MR. GRAY: Okay.

00113 MS. H. ARMSTRONG:can take that to 1 2 the Board. 3 4 MR. GRAY: Okay. I would support the 5 original proposal that gave everybody the opportunity to 6 hunt on BLM lands no matter whose permit you're packing. And the justification I'm using is we are all subsistence 7 users out there and if we start splitting and drawing 8 9 lines in the snow of where you can and can't go and who 10 can and can't, we're doing just like the bureaucracies 11 and we're taking away from our subsistence lifestyles 12 that we don't need to do. 13 14 So, you know, I strongly support that if 15 we're going to open up BLM lands to Tier II permits, it 16 should be for people in Unalakleet, people in Elim, 17 people wherever in our region. 18 19 And anyway, I'll get off that. 20 21 CHAIRWOMAN CROSS: I even lost track of 22 where we were. We need to hear from Alaska Department of 23 Fish and Game, right, is that where we are, next? 24 25 I guess it must be. So let's just move 26 on along and hear from ADF&G. 27 28 MS. PERSONS: Well, the Department came 29 to the same conclusion that the Federal Staff came to, 30 that there was justification for giving Unit 22(C) 31 residents C&T for hunting muskox in western Unit 22(B) in 32 the Kuzitrin drainage and 22(D). And the reason for that 33 is the long history that we have of Unit 22(C) residents 34 using those areas for hunting other game species, moose 35 and caribou. 36 37 Thank you. 38 39 CHAIRWOMAN CROSS: Thank you. Other 40 agency comments. Ken. 41 42 MR. ADKISSON: Madame Chair, Council 43 members. Ken Adkisson, National Park Service. 44 45 Speaking directly to the proposal but I 46 do have to insert a history, a quick history note. For 47 those who can remember back to 1995 when the State Board 48 of Game found that there was no customary and traditional 49 use for muskox and the only hunt opportunity was a State 50 managed drawing permit system for \$500 a whack. That

00114 1 propelled the thing into the Federal courts or into the 2 Federal system and the Federal Subsistence Office made a positive customary and traditional use determination. At 3 4 that point in time the Federal Board also sucked up all 5 the allowable harvest under the Muskoxen Cooperative 6 Management Plan. There was no State hunt. And the only place a Federally eligible user could hunt was on Federal 7 8 lands, which was very difficult for access reasons. 9 10 Over the years, the State Board has made 11 a -- has changed its position, made a customary and 12 traditional use determination based largely on Federal 13 usage, by the way, and it allowed us to manage the hunt 14 jointly with the State Tier II and a Federal hunt. 15 16 Currently the State does not recognize 17 Federal permits. So if you're a Federally eligible user 18 with a Federal permit you can only use that on Federal 19 public lands no matter how far you have to travel and how 20 many animals you have to pass up to get to Federal land 21 to use that permit. The Federal system has been much 22 more liberal and the regulation reads, if you have 23 Federal C&T and you have a State Tier II permit, you can 24 use that on Federal lands. 25 26 So that's kind of where we're at right 27 now, and the cooperators will probably be, in the next 28 several months, taking up a large range of potential 29 regulatory changes because very likely the State Tier II 30 system is going to go away in a couple years and it's 31 going to make some real changes. But there were real 32 reasons why people, as I said, the original C&T 33 determinations were based on traditional tribal 34 territories and there were real concerns with communities 35 like Buckland and Deering, that they did not want 36 Kotzebue hunting in their back yard. And all the doctors 37 and school teachers and the dentists from Kotzebue 38 hunting in their back yard. And there were real concerns 39 in some of the communities out here that they would be 40 inundated by larger communities, and at the time, you 41 know, we were dealing with a much smaller allowable 42 harvest, I think the original hunt was something like 43 only 13 or 15 or 18 animals, or something like that, you 44 know, now we're well over probably 100 allowable animals. 45 46 47 So you know we're blessed with a growing 48 resource, but I think we need to be careful in how we 49 approach some of these issues and like I said, the 50 original C&T determinations were very narrow but they

00115 1 were based on traditional tribal use territories. 2 3 And if you go back into the literature 4 and stuff there are good indications that people, 5 generally, unless you exercise kinship prerogatives or you had political alliances, you generally stayed within 6 7 your area and you waited for the resource to come to you 8 and that you didn't wander all over the face of the globe 9 and the Seward Peninsula and muskoxen are very sedentary 10 animals. They don't travel long distances like the 11 caribou and so, you know, the logic essentially was, give 12 the resources to the communities where the resource are. 13 And that's the way the C&T determinations kind of went 14 down and the way they are now. 15 16 And I think that you're faced with in 17 this proposal is some pretty good rationale for refining 18 it to recognize Nome's longstanding use areas in the 19 Kuzitrin, Kougarok, Pilgrim drainages. And I think the 20 proposal, you know, as recommended for amended is pretty 21 realistic. 22 23 To simply open it up to all residents of 24 22, I think, goes against the original logic of the C&T, 25 and not that we can't discuss that more and perhaps 26 submit a new a proposal and take it under advisement, but 27 I think from the Park Service's point of view and the 28 proposal that you have before you, we would oppose the 29 proposal, the original proposal and would support a 30 proposal as recommended by the Staff Committee in the 31 Staff analysis. 32 33 CHAIRWOMAN CROSS: Thank you, Ken. 34 Comments. 35 MR. GRISHKOWSKI: Ken, I'm curious on 36 37 this. Like I know a number of people from Unalakleet go 38 up towards Granite Mountain in the 22(B) area. Now, 39 under this proposal would they -- they would not have 40 customary and traditional use determination over the 41 muskox that are in there at this time, would that be 42 correct? 43 44 MR. ADKISSON: That would be correct. 45 But I think the thing that we'd have to look at, over 46 time, as we've done with White Mountain, we would have to 47 look -- and, again, this is not a perfect system, and you 48 know, we're working with a couple different systems 49 trying to patch them together and make it work. But I 50 think it's just like with White Mountain, White Mountain

00116 1 was able to get into the Tier II system. Remember without the Tier II they wouldn't have been in at all 2 except until the animals got to 22(B) but they were able 3 4 to get Tier II permits and established over several years 5 of time a pattern of hunting in eastern 22(D), which, I 6 think people are willing to recognize that and fine-tune 7 the C&T determination. 8 9 My guess would be that, yeah, I know 10 people from Elim and stuff that hunt up by Granite 11 Mountain. People go up there all the time for caribou. 12 13 MR. GRISHKOWSKI: Yeah. 14 15 MR. ADKISSON: And I think what would 16 happen in the case of the muskoxen, if people in 22(A) 17 were able to get State Tier II permit hunts for muskoxen 18 and were hunting up in areas of 23 southwest, or southern 19 23 or 22(B).... 20 21 MR. GRISHKOWSKI: Sure. 22 23 MR. ADKISSON:or wherever that --24 if that pattern of hunting developed, then it would be 25 reasonable to come back and fine-tune the C&T some more. 26 27 MR. GRISHKOWSKI: Okay. 28 29 MR. ADKISSON: I hope that answers your 30 question. 31 MR. GRISHKOWSKI: Yeah, and as you 32 33 mentioned if they do move further east, which I think 34 they are doing because we've spotted them several times 35 in the Unalakleet River and things, you know, possibly 36 we'll have our own herd down there some day, you never 37 know. 38 MR. ADKISSON: Well, Vance, under the 39 40 current system, and I think the current system may well 41 change drastically in the next two years, but under the 42 current system were that to happen and the population 43 would grow and the cooperators would evaluate the numbers 44 and suggest, as they have done in 22(B) that a new hunt 45 be opened up in 22(A). 46 47 At that time two things would happen, 48 one, of course, people from 22(A) could apply for State 49 Tier II permits and would probably out compete most other 50 communities. And secondly, the cooperators would

00117 1 probably look at an allocation system between the Federal and State systems that would allow some Federal permits 2 in 22(A) and if the customary and traditional use 3 determination was for residents of 22(A), those would be 4 5 the only communities eligible for the Federal permits. б 7 But like I say, a lot of that -- and, I 8 mean that's the way it works now. 9 10 MR. GRISHKOWSKI: Yeah. 11 12 MR. ADKISSON: But a lot of that's 13 subject to, I think, change, depending upon on what the 14 State Board of Game does in the next two years. 15 16 MR. GRISHKOWSKI: Thank you. 17 18 CHAIRWOMAN CROSS: Thank you, Ken. 19 Inter-Agency Staff Committee comments. 20 21 MR. EASTLAND: Madame Chair. Members of 22 the Council. Thank you. My name is Warren Eastland, 23 member of the Inter-Agency Staff Committee for the BIA. 24 In my original statement about the differences between 25 the OSM Staff and the Staff Committee I mentioned that 26 there are things beyond the immediate analysis that we 27 have to take into account when we advise our Board 28 members. 29 30 According to ANILCA, Title VIII, there 31 are three reasons why the Federal Subsistence Office may 32 override the decision of the Council. One of those 33 reasons is insufficient evidence. 34 35 The Staff Committee in reading this 36 analysis and not hearing from this Council that there are 37 many other hunters from other villages who hunt muskox 38 would have to say that the original proposal is not 39 supported by sufficient evidence, but that the modified 40 proposal is. 41 42 So our recommendation to the Board is 43 that the modified proposal is supported by sufficient 44 evidence. 45 46 Thank you. 47 48 CHAIRWOMAN CROSS: Thank you. Fish and 49 Game Advisory Committee comments, we don't have anybody. 50 Summary of written public comments.

00118 MS. B. ARMSTRONG: Madame Chair, we don't 1 have any written public comments at this moment. Thanks. 2 3 4 CHAIRWOMAN CROSS: Sandy Tahbone. 5 6 MS. TAHBONE: I'm not like Tom Sparks, 7 unlike Ken, I need to keep my shirt on. I'm speaking for myself. This is a pretty scary proposal in my personal 8 opinion. We're talking about C&T to try to utilize the 9 10 eight criteria to make it fit an animal that is recently 11 back in our area. 12 13 I'm not sure what the ramifications could 14 be. I think you need to tread slowly. I think part of 15 what's prompting this, although Tom didn't say it, but 16 unfortunately the State has not opened up much of 22(C) 17 to muskox hunting. I think if they would do that I don't 18 think that this proposal would be sitting before you. 19 20 So please treat lightly, look at the 21 eight criteria, see how it's supposed to be applied and 22 apply it to muskox. 23 24 Thank you. 25 26 CHAIRWOMAN CROSS: Thank you, Sandy. 27 Okay, now we're down to Regional Council deliberation, 28 recommendation and justification. Now, Tom. 29 MR. GRAY: Okay. Well, you know, the 30 31 irony of this whole discussion is I keep harping 32 subsistence and talking about subsistence users, other 33 people are talking about traditional uses of areas, 34 whatever. The reality of this whole situation is is 35 we're probably talking about a hundred or 150 permits 36 that subsistence users are using. And the request is to 37 take permits and go on Federal lands to hunt. That's the 38 bottom line, can we take these permits and go on Federal 39 lands and hunt. 40 41 You know, the modified proposal is going 42 to give White Mountain, I can go hunt anywhere. It's 43 going to give Nome people, they can go hunt anywhere. 44 Sure I'm going to vote for it. But like I say, the 45 ironic part of this is is we're just talking about a few 46 proposal -- a few permits that are subsistence user 47 permits, and this is a Subsistence Board, we need to back 48 that. 49 50 It's well known history that agencies

00119 1 will pit each other and say, I can't do this, you can't do that, I can't, but subsistence is across the Board, 2 there is no I can't, you can't, we can't, they can't if 3 4 -- if the agencies and the bureaucracy wasn't here those 5 animals would still be utilized by the people in this 6 region, whether that person come from Unalakleet or 7 Shishmaref or wherever, so like I say, I'm -- I'm very 8 reserved when we start saying, Vance, you got a permit, 9 you live in Unalakleet, you can't go on BLM land even 10 though you got a State permit. I mean that's one permit 11 in 100 permits that is issued. Why are we nitpicking 12 here? 13 14 Let's let every -- I mean let's do a 15 blanket coverage thing. This -- and I do have a 16 heartache with this traditional usage thing. You look in 17 my history in my family there is nobody -- I was the one 18 that started using muskox. You go back in my history, I 19 bet you can't put a finger on it. Ain't none of these 20 bureaucrats can put a finger on my family using it and, 21 yet, I have preference. That doesn't make sense. 22 23 So anyway. 24 25 CHAIRWOMAN CROSS: Jake, were you going 26 to say something. 27 28 MR. OLANNA: I'll wait until the rest of 29 the Council has a comment. 30 31 CHAIRWOMAN CROSS: Any other Council 32 members have comments. 33 34 MR. SEETOT: I guess the subsistence 35 priority in the communities, I quess it depends on where 36 you want to live. Some of these communities are pretty 37 well depressed, you know, we don't have economy. People 38 move to other places to get better paying jobs, they have 39 the money, the resources to do what they want to do. 40 41 Many in the communities, even though some 42 are well off, a majority, 70 to 90 percent, in some 43 communities have a hard time trying to make ends meet. 44 Cost of gasoline, cost of fuel, water and sewer, 45 electricity, many of this is taken for granted by people 46 in the hub areas, in well to do communities. Other 47 communities because of their location, you know, do not 48 have the technology, do not have the resources, do not 49 have backings of Federal and State governments because 50 their leaders are passive, they just pretty much go along

00120 1 with what is being put before them. 2 3 They have had no history of people 4 saying, okay, this is what we're going to do. Many, you 5 know, do not have these resources to continue, you know, 6 with what the Federal and State government is doing. I 7 think you need to look at these communities and say --8 they've been there because they -- they share whatever they have, they're having a hard time surviving and 9 10 that's pretty much what has happened. 11 12 Like I said before, 22(D), subunit 22(D) 13 is a heavy use area, the Kougarok River system have been 14 there for a while. The mining camps that I find along 15 the rivers, they have been in use by residents from all 16 over. Through the Pilgrim River, there's a short cut 17 from Koruck (ph) to the Fish River Flats, Nyakluk (ph) 18 Fish River. Our ancestors, they pretty much, I think, the 19 majority of them come from there. They move on to other 20 places, White Mountain, Unalakleet, they have ties to 21 Koruck, you know, they have use of these resources and 22 then all of a sudden everything has been kind of 23 depleted, exploited because of influx of miners, you 24 know, other things that happened. But I think that if 25 we're going to share the use of these resources, you 26 know, you kind of do it slowly like what Sandy is saying, 27 do it slowly, because muskoxen is a new thing. 28 29 I was the first person to bag muskox in 30 the Seward Peninsula. We had two permits. Right before 31 it closed, three days, five days before the Federal 32 government -- or, you know, the Federal agency was on my 33 back, you know, am I going to bag it. I was able to bag 34 it within that area. So this is a -- I didn't even know 35 how to skin it, you know, it took me a while to kind of 36 figure things out. But you learn to use these resources, 37 hopefully for the benefit of the communities, you know, 38 that you stay in. 39 40 But the novelty of muskoxen in our 41 community was, oh, boy, this is a new species, everybody 42 felt pretty much exclusively that that was used by those 43 communities. However, you know, it just kind of wore out 44 and then there were more permits to be available, you 45 know, to others. And that's pretty much how Nome, White 46 Mountain, you know, these areas, mostly within the use of 47 subunit 22(D) were able to get these permits. Now, you 48 have a problem with trying to fill these permits in some 49 of the communities because, you know, with the young 50 people, you know, just pretty much it's fun to hunt but I 00121 1 guess they just don't know how to process the animals. It's too much hard work. Some of these techniques, 2 3 hunting techniques, anywhere from the start of the hunt to the processing of game, it's not being passed on. 4 5 Other communities, you know, are more active than other б communities, they're able to get their foot inside these 7 areas. 8 9 I would be a little cautious of giving 10 C&T, you know, to people outside the subunit, even though 11 they have use of these areas, I think pretty much it was 12 traditional use lands many years ago. They had wars over 13 land, however, that was pretty much settled just by 14 negotiation, just by living among themselves. 15 16 And like I said before, I would like to 17 hunt certain animals within certain areas but I cannot do 18 so because; 19 20 One, is that there might be a restriction 21 by organizations, like NANA, in order to hunt caribou on 22 their land you have to be a resident of Unit 22(C). 23 24 Two, I do not have the resources to just 25 say, okay, I'll get me a permit and then I'll go hunt 26 that animal, that resource, because of the thrill it will 27 bring me, wow, you know, I bagged a resource that is 28 unique, you know, that I never bagged before. 29 30 And that pretty much, I think that's --31 that's where I'm kind of coming from, that we still use 32 these traditions passed on by our ancestors that I will 33 kind of still carry, even though, you know, we might have 34 modified our decisions in some of these decisions. 35 36 Thank you. 37 38 CHAIRWOMAN CROSS: Thank you, Elmer. 39 Jake. 40 MR. OLANNA: Madame Chair. Members of 41 42 the Council. I've been listening to all this discussion 43 here and it brings back some pretty bad memories about 44 muskox. 45 46 When I first went to Kawerak I was the 47 director of the Reindeer Herder's Association and when I 48 was growing up in Shishmaref, my father, who was alive 49 then told me one time when he came back from Nilik, he 50 said, hey, son, there's some strange looking animals over

1 there at Nilik because he was not aware of the transplant of the muskox and neither was I. And when I went to 2 Kawerak is when I found out there was these muskox that 3 were transplanted there, using Federal and State monies 4 5 and that there was a Cooperator's Group, I don't recall if anybody was involved from Shishmaref, but I know that 6 7 they were a surprise to my people and to me, myself. And 8 so when I was working for Reindeer Herders, we saw that 9 animal as what you call it, an adversary, because it was 10 eating the same reindeer food that the reindeers were 11 eating on. And then come to find out they like (In 12 Native), which is the sourdocks that my parents grew up 13 with. And the more the animals grew, the more they were 14 hated by my people and by the Reindeer Herders, of 15 course, and so when I went to work as a subsistence 16 specialist at Kawerak I drafted the first proposal that 17 Ken named earlier. I took it to the Board of Game in 18 Kenai, which of all places to take a muskox proposal, it 19 was bad. But the proposal was drafted in a way that 20 there was no -- you know, what I was proposing was 21 subsistence harvest only. But, no, it got modified and 22 the Board, like Ken said, passed a proposal to have a 23 registration-type hunt, I can't remember what it was 24 called then, but they denied the C&T determination. 25 After I had put many hours in Shishmaref and I called 26 people in Wales and everywhere. With Jim Magdanz' help I 27 thought we had a good proposal, so we took it to the --28 like I said, to Kenai, to the Board of Game and we were 29 shot down, and I was upset, I was mad. 30

31 So I knew that the Federal Subsistence 32 Board, which was fairly new to me at the time was coming 33 up with a meeting at the Captain Cook Hotel, another bad 34 place. But anyway, I took the same proposal, but this 35 time I had an attorney from RuralCAp with me and we were 36 able to convince the Board that, you know, we had to have 37 a C&T for muskox which my village, remember, has (In 38 Native), the bearded one. And during all this time when 39 -- it finally got passed and before it was finally passed 40 I went to Shishmaref when my dad was still alive and I 41 was at his spring camp -- summer camp up at the 42 Serpentine and he said one morning, he said, son, take a 43 look across the river, he said there's a muskox over 44 there and he told me in Eskimo that he often wanted to 45 see or taste that muskox but he said, when that darn 46 thing came on to the -- when the wind was blowing towards 47 it, in the direction of the muskox, he said that's a 48 stink animal and he said it stunk because it was in the 49 fall time. But anyway, he often wondered what it would 50 taste like, but he died before I got the C&T -- I mean

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00123 1 before there was a hunt for muskox. 2 3 Now, that animal today is seen all over 4 my area, the northern side of the Seward Peninsula 5 throughout the summer, and it's still a very rejected 6 animal, although now people are starting to realize that 7 animal tastes good, you know. And in the beginning, people, like everybody else were reluctant to go out and 8 9 get one because they didn't know what to do with it. 10 They didn't know where to shoot it. And like Junior was 11 saying, you know, they didn't know how to skin them but 12 now, man, up in Shishmaref they look forward to that time 13 when the National Park Service goes up because they've 14 found ways of using the animals. 15 16 One season when they had hardly any 17 oogaluk and marine mammals, they were really anxious to 18 go hunting because there was no caribou at the time, now 19 there is caribou, and the Reindeer Herders were starting 20 to lose their reindeer. Now, the moose are coming back 21 slowly, caribou are coming, but there's still some people 22 that prefer the muskox because they kind of, what you 23 call it, compare it with beef, certain time of the year. 24 For many years there -- a couple years anyway during --25 before they started a hunt the people that were lucky 26 enough to get the permits shot some animals that were 27 real hard and, you know, real old bulls and I remember 28 going up there one year when I was doing a subsistence 29 harvest survey with Kawerak I went to my uncle's house, 30 who is gone, too, now, and he said -- and I was wondering 31 what -- there was a half a carcass of muskox thawing out 32 by his stove, by his wood stove, and I looked at it and 33 it was nice and healthy, lots of fat, you know, 34 everything else and his wife came in shortly before and I 35 was chatting with my uncle and she kicked it, she kicked 36 the muskox and asked my uncle, what the hell are you 37 bringing this in for, you know, but my uncle said he's 38 going to cook it. You know, he told me to come back, 39 which I did. My aunt said that it was too tough, but, 40 no, my uncle said, no, he'll cook it, you know, and it's 41 just a matter of preparing it. He'd just boil it for a 42 heck of a long time and let me tell you it tasted pretty 43 good. 44 45 And then when I came back later, I saw 46 that he was drying some, he had one of those oven racks 47 in his kitchen and he was drying some of that muskox and 48 he said next time you come I'll have some dried ones for

49 you and by, golly, I had muskox jerky. It's not like 50 beef jerky, it's a little stringy but let me tell you

00124 1 that was good. 2 3 So anyway, after that time I continued to 4 fight for subsistence of harvest of muskoxen and I 5 drafted another proposal and went to Fairbanks and that's 6 when Ken and I think it was, what's his name, Mendenhall, 7 from this Board that came with me, and we were able to 8 convince the Board of Game then, at that time, to be able 9 to have a subsistence harvest and at the same time, you 10 know, Tom, you were asking about C&T so they approved 11 that proposal and so now we have this Tier II hunt. But 12 during the time that, you know, that became a regulation 13 I've kind of regretted why I was going for Tier II, but 14 that was the only way for subsistence harvest of muskox. 15 But now I wish that -- I don't know what the numbers are 16 for moose in 22, how many there has to be before a 17 registration hunt opens. I mean it seems like there's 18 more muskox than there are moose and still we don't have 19 a registration hunt. 20 21 So what I've been envisioning for years 22 is that I hope the time comes here soon where we don't 23 have to mess with this by taking that muskox and having a 24 registration permit like moose. I don't know what it 25 would take to reach that level but it's something that --26 I've been members of both Boards, I've been Northern 27 Norton Sound Advisory Council and now I'm sitting on this 28 Board, but I certainly hope that before I die, that 29 anyone that wants to get a muskox be able to get a muskox 30 by permit, and that this fight, this wanting for this one 31 particular animal, like, Junior says, you know, it's not 32 good to fight over animals, otherwise they'll disappear 33 and not come -- or they'll disappear for awhile. Like in 34 the case of beluga up there in Buckland and lots of other 35 examples. 36 37 So anyway in reviewing this proposal, I 38 would like to entertain a motion to accept the proposal 39 with the modifications that are written in Page 96, that 40 we pass this proposal. 41 I make that motion, Madame Chairman. 42 43 Madame Chair. 44 45 CHAIRWOMAN CROSS: Pardon? 46 47 MR. OLANNA: Madame Chair, I make that 48 motion. 49 50 MR. SAVETILIK: I'll second.

00125 CHAIRWOMAN CROSS: There's a motion on 1 the floor and there's a second. Discussion. 2 3 4 (No comments) 5 6 MR. KOBUK: Question. 7 CHAIRWOMAN CROSS: All those in favor of 8 9 the motion signify by stating aye. 10 11 IN UNISON: Aye. 12 13 CHAIRWOMAN CROSS: All those opposed, 14 same sign. 15 16 IN UNISON: Aye. 17 18 CHAIRWOMAN CROSS: So we've got a one 19 nay, well, actually two nay's and seven ayes. Motion 20 carries. 21 22 MR. GRAY: I would like to suggest to Tom 23 Sparks, though, that not to drop this issue and if you're 24 adamant about the whole region of 22, your initial 25 proposal was for the whole Unit 22, wasn't it? 26 27 MR. SPARKS: (Nods affirmatively) 28 29 MR. GRAY: You know, I would suggest that 30 you don't drop this and revisit this again. 31 CHAIRWOMAN CROSS: I think one of the 32 33 areas that we need to look is 22(C). I remember going to 34 a muskox meeting, I'm just going to add this as a very 35 fast comment, going to muskox meetings when there were 36 issues with muskoxen in 22(C) was discussed. I guess 37 tourism prevailed at the time while I was listening to 38 those. 39 40 Okay, let's move along. 41 42 MR. OLANNA: Madame Chair, I would like 43 to suggest, Tom, I don't know, Tom, are you still a 44 member of the Cooperator's Group or is that your former 45 organization, Bering Straits -- well, you are now, 46 through BLM, aren't you, but this one issue that can be 47 taken up before the Cooperator's Group, too, I think. 48 49 Thank you. 50

00126 CHAIRWOMAN CROSS: I think that the 1 dialogue with Teller still should continue even though 2 the motion has passed. So I'd really appreciate it if 3 there were some dialogue with Teller, to at least make 4 5 sure that their concerns are heard when this is heard by 6 the Federal Subsistence Board. 7 8 Thank you. 9 10 And let's take a little break right now. 11 I don't want to take too long of a break, how about less 12 than 10 minutes. 13 14 (Off record) 15 16 (On record) 17 18 CHAIRWOMAN CROSS: I will call the 19 meeting back to order. It is now 20 to 4:00. We are now 20 going to go to the crossover proposals. We'll begin now. 21 MR. ARDIZZONE: Madame Chair, my name is 22 23 Chuck Ardizzone, wildlife biologist, OSM. 24 25 Proposal WP04-50 was submitted by the 26 Yukon-Kuskokwim Delta Regional Council and would combine 27 the regulatory hunt area descriptions for Unit 18 28 caribou, add 15 days to the existing regulatory season, 29 would extend the meat on the bone requirement to that 30 portion of the Unit 18 north of the Yukon River, and the 31 proposal would also remove the meat on the bone 32 regulatory language for Unit 18 caribou from Subpart D. 33 34 It would mirror what the Alaska Board of 35 Game did for the caribou season in Unit 18. The reason 36 we're looking at these three proposals are they affect 37 St. Michaels and Stebbins because they have customary and 38 traditional use in Unit 18. 39 40 Currently the biological status of the 41 Mulchatna Caribou Herd, which would be affected by this 42 proposal, it's healthy. The herd size could sustain an 43 increase in Federal harvest and basically this proposal 44 should be adopted by the Board. 45 46 Review of the harvest ticket data for 47 Unit 18 reflects continued high success rates for Unit 48 residents. The average success rate is 78 percent for 49 rural residents in Unit 18 from 1983 to the year 2000. 50

00127 I'll quickly jump to the effects of this 1 2 proposal. 3 4 Adoption of the proposal would comply 5 with current harvest regulations and guidelines and would 6 provide additional opportunity to harvest caribou during the longer days of spring. Adoption of the proposed 7 8 regulations would also favor reduction in meat spoilage 9 during transport from the harvest site in Unit 18 north 10 of the Yukon River. 11 12 The unit-wide meat on the bone 13 requirement would also comply with local harvest and 14 transport methods that refrain from de-boning harvested 15 meat. Local residents traditionally transport harvested 16 meat on the bone from the harvest site and hang the front 17 and hindquarters until processed for human consumption. 18 Adoption of the proposed regulations would not adversely 19 affect the caribou population or Federally-qualified 20 subsistence users. 21 22 The preliminary conclusion is to support 23 this proposal. 24 25 If you have any questions. 26 27 CHAIRWOMAN CROSS: Alaska Department of 28 Fish and Game. 29 30 MS. PERSONS: The Department supports 31 this proposal. Adoption would align State and Federal 32 caribou hunting regulations in Unit 18. If the provision 33 for limiting the fall harvest to one bull specified in 34 Proposal 04-42 also is adopted. 35 36 CHAIRWOMAN CROSS: Thank you. Other 37 agency comments. 38 39 (No comments) 40 41 CHAIRWOMAN CROSS: Inter-Agency Staff 42 Committee. 43 MR. EASTLAND: Madame Chair. Members of 44 45 the Council. My sole comment will also apply to the next 46 one and that is that we would like you to be aware that 47 the meat on the bone regulation assumes that subsistence 48 hunters don't know how to care for their meat. We just 49 feel that it is entirely your decision but that it does 50 constitute a restriction on subsistence hunters during

00128 1 the period up through October, whatever it is. 2 3 Thank you. 4 5 CHAIRWOMAN CROSS: Thank you. We don't have Fish and Game Advisory Committee from that area. б 7 Summary of written comments. 8 9 MS. B. ARMSTRONG: We don't have any 10 public comments. 11 12 CHAIRWOMAN CROSS: There's no request for 13 public testimony. Now, we'll go to Regional Council 14 deliberation, recommendation and justification. 15 16 MR. OLANNA: Madame Chair, if the meat is 17 left with the village and the community from which it's 18 taken I would see no problem with that considering some 19 of this meat is probably wasted a lot of the times. But 20 I know in some villages that they look forward to these 21 hunts so that, you know, those people that haven't had an 22 opportunity to go out hunting will have a chance to eat 23 the meat of these animals that are caught. 24 25 I support the proposal. 26 27 CHAIRWOMAN CROSS: Is there a motion. 28 MR. SAVETILIK: Madame Chair, Myron 29 30 Savetilik. I move to accept these proposals before us. 31 32 MR. OLANNA: Second. 33 34 CHAIRWOMAN CROSS: There is a motion on 35 the floor and been seconded. 36 37 MR. KOBUK: Ouestion. 38 CHAIRWOMAN CROSS: All those in favor of 39 40 the motion signify by stating aye. 41 42 IN UNISON: Aye. 43 44 CHAIRWOMAN CROSS: All those opposed, 45 same sign. 46 47 (No opposing votes) 48 49 CHAIRWOMAN CROSS: Motion carries. And 50 we'll move on. We'll move on to Proposal 52 -- nope,

00129 1 excuse me, 42 -- is it 52 or 42? 2 3 MR. ARDIZZONE: Madame Chair, we have a 4 52 and a 42. 5 6 CHAIRWOMAN CROSS: Okay. 7 8 MR. ARDIZZONE: 42's the one we handed 9 out. 10 11 MS. B. ARMSTRONG: Forty-two is the 12 handout, it's in your blue folders. 13 14 CHAIRWOMAN CROSS: Okay. 15 16 MR. ARDIZZONE: So if I continue, it will 17 be 52 in the book, okay? 18 19 CHAIRWOMAN CROSS: Okay. 20 21 MR. ARDIZZONE: WP04-52 is very similar 22 to the last one and it was submitted by the Yukon-23 Kuskokwim Delta Regional Council and requests that the 24 Federal Subsistence Board simplify the meat on the bone 25 regulations for caribou and moose in Unit 18 south of the 26 Yukon River. 27 28 The proponent requests the deletion of 29 the south of the Yukon River section from the Federal 30 Subsistence Regulations. The current salvage 31 requirements for moose and caribou taken in Unit 18 south 32 of the Yukon River are confusing for the user. The 33 boundaries south of the Yukon River is awkward for users 34 that hunt along the Yukon River and also for enforcement 35 officers. 36 37 This proposal simplifies the hunting 38 regulations for Unit 18 by extending the meat on the bone 39 salvation requirement unit-wide. And once again it would 40 affect St. Michaels and Stebbins because they have C&T in 41 Unit 18 for caribou. 42 I'll just skip right to the effects. 43 44 Adoption of this proposed regulation would simplify Unit 45 18 regulations by eliminating south of the Yukon River 46 from the current salvation requirements. Unit-wide 47 salvage requirements for the caribou and moose would 48 favor a reduction in meat spoilage during transport and 49 harvest. And you've heard all this before. 50

00130 Basically the adoption of this proposal 1 would not adversely affect Unit 18 caribou and moose 2 populations or caribou populations [sic] or limit 3 4 opportunity for qualified users. 5 6 And basically the preliminary conclusion 7 would be to support this proposal also. 8 9 CHAIRWOMAN CROSS: Alaska Department of 10 Fish and Game. 11 12 MS. PERSONS: The Department supports the 13 proposal. It would align State and Federal regulations 14 and simplify regulations as requested by the Yukon-15 Kuskokwim Delta Regional Advisory Council. 16 17 CHAIRWOMAN CROSS: Thank you, Kate. 18 Other agency comments. 19 20 (No comments) 21 22 CHAIRWOMAN CROSS: I think that we heard 23 from Inter-Agency Staff Committee, he said what he said 24 before applied to this one. We don't have anybody from 25 the Fish and Game Advisory Committee from that region. 26 Summary of written comments. 27 28 (No comments) 29 30 CHAIRWOMAN CROSS: It looks like there's 31 none. There's no request for public testimony. Now, 32 we'll go to Regional Council deliberation, recommendation 33 and justification. 34 35 MR. KOBUK: Madame Chair, I have a 36 question. It says south of the Yukon River. As far as I 37 know St. Michaels and Stebbins doesn't go south of the 38 Yukon River to do any hunting. It's mainly on the north 39 side, like, on the Andreafsky or north and south 40 Andreafsky or around the beginning of the Anvik River, so 41 I don't know why we were included in this. 42 43 CHAIRWOMAN CROSS: Thank you, Leonard. 44 45 MR. OLANNA: Madame Chair. 46 47 CHAIRWOMAN CROSS: Jake. 48 49 MR. OLANNA: Madame Chair, I move to 50 support the proposal.

00131 CHAIRWOMAN CROSS: There's a motion on 1 2 the floor to support the proposal. Is there a second. 3 4 MR. GRAY: Second. 5 6 MR. GRISHKOWSKI: Question. 7 8 CHAIRWOMAN CROSS: All those in favor of 9 the motion signify by stating aye. 10 11 IN UNISON: Aye. 12 13 CHAIRWOMAN CROSS: All those opposed, 14 same sign. 15 16 (No opposing votes) 17 18 CHAIRWOMAN CROSS: Motion carries. 42. 19 20 MR. ARDIZZONE: Wildlife Proposal WP04-42 21 was submitted by the Bristol Bay Federal Subsistence 22 Regional Advisory Council to reduce the bull caribou 23 harvest limits and extend the seasons in Unit 9(B), Unit 24 17 and Unit 18. And once again we're looking at this 25 because Unit 18 would affect St. Michaels and Stebbins. 26 27 What the proposed regulation for Unit 18 28 would be to add the language that no more than one bull 29 may be taken from August 1 through November 30th with a 30 total limit of five caribou. 31 32 This proposal was to limit the number of 33 bull caribou taken to help the ratio in the herd so we 34 can have more bulls in the herd. If we take less bulls, 35 hopefully, in the future more bulls will be in the herd. 36 37 Based on survey data for 2002 for both 38 Units 17 and 18 there was an overall bull/cow ratio of 39 25.7 bulls to 100 cows and based on last years numbers 40 there's only 17.4 bulls per 100 cows, and, thus, the 41 concern for harvesting bulls. 42 43 The effects of the proposal. The 44 proposal would reduce the harvest limit for bull caribou 45 harvested in 9(B), 17(A) and (B) and (C) and also in Unit 46 18 to one bull for a specific time period within each 47 unit. The overall total harvest limit of five caribou in 48 several subunits would remain unchanged and subsistence 49 users would still be able to harvest up to five caribou 50 in all units addressed by this proposal.

00132 However, Unit 18, Federal Subsistence 1 2 Regulations for harvest of caribou south of the Yukon River as proposed would be more restrictive than current 3 State harvest regulations for the harvest of caribou in 4 5 Unit 18 south of the Yukon River. With this proposal the 6 Federal Subsistence season would be 15 days shorter and still divide Unit 18 into north and south parts, while 7 8 State regulations are longer and have combined Unit 18 9 into one regulation. 10 11 The preliminary conclusion would be to 12 support this proposal with modification to extend the 13 Federal season to July 1 in Unit 9(B) to April 15th in 14 Unit 18 and to combine north and south parts of Unit 18 15 as Unit 18 whole. So the proposed language for Unit 18 16 which would affect St. Michaels and Stebbins would be 17 five caribou August 1st through April 15th, however, no 18 more than one bull may be taken from August 1st to 19 November 30th. 20 21 Are there any questions. 22 23 CHAIRWOMAN CROSS: Alaska Department of 24 Fish and Game. 25 26 MS. PERSONS: I have no comment. 27 28 CHAIRWOMAN CROSS: Other agency comments. 29 30 (No comments) 31 32 CHAIRWOMAN CROSS: IAC comments. 33 34 MR. EASTLAND: We have no comment. 35 CHAIRWOMAN CROSS: We don't have Fish and 36 37 Game Advisory Committee comments. Is there summary of 38 written public comments. 39 40 MS. B. ARMSTRONG: No written comments, 41 Madame Chair. Thank you. 42 43 CHAIRWOMAN CROSS: There's no request for 44 public testimony. We'll move on to Regional Council 45 deliberation, recommendations and justification. 46 47 MR. GRAY: This is addressing Federal 48 lands. Is there a high percentage of Federal lands in 49 this area -- is there a State hunt in this area and are 50 we coming in line with a State regulation or where are we 00133 1 at on that? 2 3 MR. ARDIZZONE: I think what this 4 proposal is doing is trying to align with the State. And let me see the amount of lands in Unit 18..... 5 6 MS. H. ARMSTRONG: It's almost entirely 7 8 Fish and Wildlife Refuge. 9 10 CHAIRWOMAN CROSS: I think Kate stood up, 11 maybe she can..... 12 13 MS. H. ARMSTRONG: This is the map of 18 14 and you can see all the pink, that is Fish and Wildlife 15 Service Refuge land, it's YK Delta, it's a lot of Refuge 16 land. 17 18 MS. PERSONS: Yeah, I've never seen this 19 before, but I think I've got it straight now. The 20 Department would support the proposal as modified. The 21 modification would align State and Federal regs. 22 23 CHAIRWOMAN CROSS: Thank you. Any more 24 questions or comments. 25 26 (No comments) 27 28 CHAIRWOMAN CROSS: It's a long distance 29 from our territory except for..... 30 31 MR. GRAY: Well, I guess my concern was 32 if there was a big difference I would want to know why 33 but if we're going along the same lines I'll -- so I'll 34 make a motion that we approve it. 35 CHAIRWOMAN CROSS: There's a -- Leonard, 36 37 did you want to say something? 38 39 MR. KOBUK: (Shakes head negatively) 40 41 CHAIRWOMAN CROSS: There's a motion, is 42 there a second? 43 44 MR. OLANNA: Second. 45 46 CHAIRWOMAN CROSS: There's a motion on 47 the floor and seconded. All those in favor of the motion 48 signify by stating aye. 49 50 IN UNISON: Aye.

00134 CHAIRWOMAN CROSS: All those opposed, 1 2 same sign. 3 4 (No opposing votes) 5 6 CHAIRWOMAN CROSS: Motion carries. And 7 if I'm correct, that concludes our proposals. 8 9 Thank you, very much. 10 11 So we'll move on down to Fisheries 12 Information Service. Helen Armstrong. 13 14 MS. H. ARMSTRONG: Actually Steve Klein 15 is going to do that. 16 17 CHAIRWOMAN CROSS: Okay, Steve Klein. 18 And I have -- is somebody from Kawerak going to -- did 19 you want to sit with him so you can -- when it comes to 20 appropriate Kawerak projects, we can give a report. 21 22 MR. KLEIN: Thank you, Madame Chair and 23 Council members. I'm Steve Klein in the Office of 24 Subsistence Management in the Fisheries Information 25 Services Division. I'm not Helen Armstrong. Jerry has 26 got a handout that summarizes the Fisheries Resource 27 Monitoring Program for the northern region. 28 29 The first page there is a map. And as 30 you recall the northern region actually includes three 31 councils; the Seward Penn, as well as Northwest Arctic 32 and North Slope. And within your region for this coming 33 field season 2004 we're going to have three projects 34 operating within your region and we're going to go into 35 more detail in those in just a second. I'm not going to 36 go through this entire handout, but I did want to orient 37 you, this is packed full of a lot of useful information. 38 39 After the map on the immediate following 40 page, it summarizes all of the projects that we've funded 41 within the northern region. And within the northern 42 region we've funded 30 studies. Twelve of them are 43 complete and those are identified. And then there's 44 eight projects that are underway and then another 10 45 studies that will be initiated this year. And there's 46 summaries of those projects in the following pages. 47 48 Today we're very fortunate to have two of 49 our researchers in the Monitoring Program to do 50 presentations. Tim Krocker with Kawerak has been doing a

00135 1 study on the Pikmiktalik River, which we've talked about on many occasions here today. And then we also have 2 Randy Brown with the Fish and Wildlife Service Fairbanks 3 4 Fisheries Office. And he's done some research on beaver 5 whitefish interactions on the Yukon Flats, and Leonard, I б think he'll be able to answer some of your questions and 7 other Council members on that. 8 9 But first we'll have Tim Krocker 10 summarize the Pikmiktalik study. We've funded it since 11 2002 with the Monitoring Program. Kawerak is really a 12 model example of what we're trying to do with the 13 Monitoring Program. We're trying to get good information 14 to conserve and manage important subsistence resources. 15 Not only are they doing that they're doing it with a 16 tribal organization. They run the project from start to 17 finish, including data analysis and report writing as 18 well as local hires. So they're really one of our best 19 examples of capacity building and I'll turn it over to 20 Tim. 21 22 MR. KROCKER: Hello. I am the Kawerak 23 fisheries specialist in the Kawerak Fish Department and 24 I've been here since May, and I have been working with 25 Stebbins and St. Michael representatives and workers and 26 we set up an enumeration project this summer with funding 27 from the Fish and Wildlife Service. And I guess this all 28 came about from concerns from Mr. Kobuk and a 29 recommendation from this Council that we start looking at 30 that river. 31 32 And we implemented a counting tower this 33 year, and we installed it June 18th and it ran until 34 August 4th. I guess everyone got a copy of the report, 35 it's basically a summary of what's -- is the report of 36 what happened this summer, and I'll briefly touch on a 37 few quick things. 38 39 Overall this project was a great success. 40 We got three great workers from Stebbins and St. Michael, 41 and the Stebbins IRA also helped us with management of 42 the camp and things went very well. We counted just over $43\ 13,000\ \text{pink},\ 7,700\ \text{chum},\ 345\ \text{king},\ \text{and}\ 87\ \text{coho}\ \text{between}$ 44 June 24th and August 4th. And really the success of this 45 project was due to the hard work of both Stebbins and St. 46 Michael IRA and the workers we got. 47 48 Some of the recommendations for the 49 future for this project is that we would love to see the 50 enumeration study on the Pikmiktalik River continue for

00136 1 future years and continue to gain knowledge on this 2 river. We would like, and this is what's going to happen this year is we're going to operate the counting tower 3 4 through the coho season to get an understanding of the 5 coho run as well, and to document that. 6 7 And also what we want to do and put 8 additional efforts in are to gain more age, sex and 9 length data from the salmon that are running up the 10 Pikmiktalik River and sample more of the fish that are 11 being caught for subsistence and get that information as 12 well. 13 14 And in a nutshell the season went very 15 well as I said, and we couldn't have done it without 16 Stebbins and St. Michaels, and thank you for your time. 17 18 CHAIRWOMAN CROSS: Thank you. Any 19 questions for him. 20 21 (No questions) 22 23 CHAIRWOMAN CROSS: Comments. 24 25 MR. KOBUK: Madame Chair. 26 27 CHAIRWOMAN CROSS: Leonard. 28 29 MR. KOBUK: I just want to thank the 30 Federal government and Kawerak, the people were very 31 happy that this was being done because we had some 32 concerns that with three villages fishing in that small, 33 they call it river, but it's more like a creek to me 34 because when it gets low tide you can't even go up that 35 river. And we're looking forward for another study and 36 it was good to hear that they're going to start early and 37 end a little later this time and try to get a count on 38 the fall chums, silvers. 39 40 So I just want to pass on the word from 41 both villages, thanks, very much to both entities, the 42 Feds and Kawerak. 43 44 MR. KROCKER: You're welcome. 45 46 CHAIRWOMAN CROSS: Good job. Okay. 47 48 MR. KLEIN: Madame Chair. Actually I 49 think the Council deserves a pat on the back, too. 50 Because the Council identified this as a very important

00137 information need and through the Monitoring Program we 1 were able to fund it and I think they're doing some great 2 monitoring up on the Pikmiktalik. 3 4 Real quickly, the other two projects that 5 б will be starting this year. One is a joint project with Kawerak and ADF&G and that will be on customary trade in 7 the Seward Peninsula area. They'll be looking at 8 9 customary trade in Nome, Unalakleet, Shaktoolik and 10 Brevig Mission. And this is one of three projects we 11 have within the state to look more closely at customary 12 trade and we're trying to -- statewide, we're trying to 13 understand better customary trade so that we can ensure 14 that practice, and this is one of the studies that will 15 compliment our knowledge on customary trade. 16 17 The third study within the region that 18 will be launched this year is making a subsistence 19 fisheries baseline, and it's Project 01-153. This is a 20 traditional ecological knowledge study, which this 21 Council is a big supporter of and they'll be looking at 22 long-term trends and abundance in harvest as well as 23 subsistence uses and practices. They'll be looking at 24 ANCSA interviews. There's a gold mine of information, 25 they have 162 interviews during the ANCSA days and the 26 researcher there will be looking at all of those 27 interviews and then compiling it to document the long-28 term changes, both in harvest and abundance of stocks. 29 So we're looking forward to the results of that as well. 30 31 Those are the three projects that will be 32 launched within your region this year. 33 34 And then next I wanted to address your 35 concern about beaver fish interactions and we're very 36 fortunate to have Randy Brown with us. Randy is with the 37 Fish and Wildlife Service, Fairbanks Fisheries Office. 38 He's one of the premier researchers in whitefish research 39 and today he's going to summarize one of the projects he 40 conducted in the Yukon Flats region that looks at 41 interactions of beaver and whitefish, so I'll turn it 42 over to Randy. 43 44 MR. BROWN: Madame Chair. Members of the 45 Council. Thank you for your time here. My name is Randy 46 Brown and I'm a fisheries biologist with the Fish and 47 Wildlife Service in Fairbanks. And we've been doing a 48 number of projects. I don't know if you folks over here 49 want to move out to be able to see this. We, a lot of 50 times present our data in this format, a power-point

00138 1 format. 2 3 We had some concerns voiced from the 4 folks in the Yukon Flats that beaver were blocking water 5 ways and affecting the fish. And so we decided to 6 investigate with the Council of Athabascan Tribal 7 Government, the CATG group up in the Yukon Flats, whether 8 we could define what the problem was and come to grips 9 with it and this is the results of that project. 10 11 First we wanted to find out the nature of 12 the problem. I mean there's essentially two possible 13 scenarios in a beaver fish interaction. 14 15 One is that they put a dam across the 16 water way and fish are trapped inside when they want to 17 come out. And the other is that the beavers put a dam up 18 and fish are outside and want to go in. And sometimes 19 that's a hard thing to determine, particularly because 20 you don't know, we don't know right from the outside --21 just because there's fish outside that they want to go in 22 or the other way around. And so our approach was first 23 to look at other people's studies because this isn't a 24 new issue and we're not the first ones that have looked 25 at it. So we did research in the literature and 26 essentially what other studies -- and there are dozens 27 and dozens of them from the Appalachian Mountains in 28 eastern U.S., from the Rocky Mountains, Canada, Southeast 29 Alaska, beaver dams -- all of these studies found that 30 beaver dams create habitat variability. In other words 31 putting a pond in where there's a river, and there are a 32 lot of fish species that prefer to be in ponds. So if 33 you have ponds they're there and if you don't have ponds 34 they aren't. 35 36 And juvenile fish really have a strong 37 tendency towards ponds. And in many cases, like in 38 Southeast Alaska they found that juvenile coho salmon are 39 found in the ponds almost exclusively and they work 40 through tagging of fish -- I mean some of these are 41 pretty intensive studies, where they have to put weirs on 42 the outlet streams and tag fish and monitor their 43 movements in and out of ponds and things. It's quite a 44 difficult thing to do. 45 46 One of the other things they found is 47 that beaver dams are never permanent so you have high 48 water events that provide opportunity for fish to move 49 back and forth. And there was one study actually that 50 documented winter kill in a particular pond where you had 00139 1 both adult fish and juvenile fish in the pond and they did experience some kill of the adult fish, not all of 2 them, but they had no evidence that any of the juveniles 3 were affected by it. And winter kill usually occurs 4 5 because a pond becomes low oxygen, it gets blocked from 6 the air and the fish use the oxygen in it down to a 7 certain point and juveniles apparently are not as affected by it or are able to find oxygenated areas 8 9 better than the adults. 10 11 So we put out a study, not necessarily to 12 identify whether a particular fish was harmed or not by 13 beaver dams being there, but more to see how fish 14 utilized the pond and the river habitat around beaver 15 dams. And so we selected three lake systems in the Black 16 River drainage which is in the upper region of the Yukon 17 Flats and identified fish species present in the lakes 18 and in the rivers through gillnet sampling, and we 19 compared the sizes and the ages and the species 20 composition of fish between these habitats and we 21 actually put water height monitors in there so we could 22 tell how frequently fish had access over the dams during 23 this period. 24 25 And so this is a map of the state and we 26 worked up in upper part of the Yukon Flats and the Black 27 River. I realize there's another Black River down in 28 here but we worked in the one far up stream in the Yukon. 29 And I know that all water systems are different so our 30 findings aren't necessarily applicable to down here but 31 maybe if you have an issue these might help you define a 32 project to get answers for it. 33 34 So anyway, we had three lake systems we 35 worked with. The first one was, we called it Study Lake 36 L. There's a big oxbow (ph) that had been cut off and 37 was accessible only through a small channel to the Black 38 River out here. And this is a one kilometer block here 39 and so this lake is a mile and a half long or so from 40 where it connects with the river all the way around to This is a high altitude aerial photo of it. 41 its end. 42 And this is the dam at reasonably low water and so it was 43 the lowest dam of all three. But when the river went low 44 this was -- it did create a fish blockage. 45 46 The second lake was another oxbow that 47 had been cut off and the entrance channel is quite long. 48 It's about a mile long itself. And the beaver dam is 49 down at the lower end of that channel and it's a pretty 50 high dam and it actually holds water back. This stick

00140 1 right here is one meter tall and the bottom of it is 2 sitting right about where river water level is at low water, so those fish are locked in there pretty 3 effectively. But one thing you'll notice about this and 4 the last one is there's no stream flowing into them so 5 those lakes get snow melt into them, rain water just 6 7 seeping through the tundra and then if the river goes 8 high they get water coming from the river back into them. 9 10 The third lake was a little different, it 11 also is an old river channel. But it has some flow, some 12 streams coming down into it. Now, this is the outlet to 13 the stream and so it's about two miles or so from the 14 lake out to the river to the Black River and the dam is 15 quite a ways up stream. And as you can see here it's a 16 high dam also but it has flow over the top of it which 17 the other two systems did not have. So it's actually 18 more isolated but fish can go in and out because of high 19 flow from within the lake or from flooding from the river 20 in this case. 21 22 And so these were our test systems. We 23 used two inch and four inch gillnets and so we were able 24 to catch fish down to as small as about six inches which 25 are one to two year old whitefish or grayling or northern 26 pike. So we could catch some pretty young fish and also 27 as large a fish as were in that area. We weren't really 28 dealing with salmon. There are salmon runs in the Black 29 River but they don't go into the side lakes. And we 30 sampled both in the lakes and in the rivers besides the 31 lake at three different time periods and we took all the 32 fish that were captured, were identified, measured, 33 weighed, aged and we also looked in their stomachs when 34 we could identify food we did and we compared the fish 35 populations back and forth. And we monitored the water 36 level. And we had monitors actually in the lakes and 37 also below so we could tell whether it was -- if the 38 water came up whether it was from inside the lake flowing 39 over the dam or from the river coming back in. 40 41 And essentially we caught 286 fish total 42 and we divided the catch between lake and river. 43 Northern pike were our most abundant fish in both 44 habitats. Fifty-two in the river and 108 in the lake. 45 So many more fish in the lakes and that actually helped 46 for virtually all the species except for grayling which 47 we only caught one of. 206 fish in the lake, 80 in the 48 river and that's the total over all the sample periods. 49 And I want to point out that we had 52 pike in the river, 50 and pike as far as a fish biologist goes is a mobile fish 1 sampling unit so we can actually tell what the juvenile fish, smaller fish are in the lake without actually 2 catching them ourselves. And we identified the prey of 3 4 the northern pike, based on the habitat of where we 5 caught the pike and found out that pike in the river were 6 mostly not eating at all, we only had three fish in the 7 river that were eating, all the rest had empty stomachs the whole summer. And in the lakes we had 75 out of the 8 9 108 or so were eating back in the lakes, and mostly they 10 were eating smaller northern pike. But also, you know, 11 we had 29 unidentified whitefish. They were far enough 12 digested, we could tell they were whitefish but not what 13 species. And also we had a small bald eagle in one of 14 the pike's stomach. I thought that was -- that was kind 15 of a shock to us when we saw that one. But unfortunately 16 it fell out of the nest, I'm sure. 17 18 So two of the more common species of the 19 whitefish were the humpbacks and the broad whitefish up 20 in that study area and also siscos. All the other fish 21 really were just incidentals. And if we look at the 22 distribution of fish between lake and river habitats for 23 the three different sampling periods we find that we

24 caught more fish in the lakes always, there was never a 25 case where there were more in the river. If we look at 26 by species, we always had more fish caught in the lakes 27 than in the river. And if we look by sample site, notice 28 Number Site L had that really low dam and so it was only 29 isolated from the river during real low water. It 30 essentially had the same catch rates. The CPUE, by the 31 way is catch per unit effort and essentially we dealt 32 with fish per hour per 50 foot net, that's how we 33 calculated that. So the site with the low beaver dam 34 really had no difference in catch rates with the river, 35 whereas the two that were much more isolated, the lake 36 habitat had many more fish in it.

So from a water level perspective, we 39 see, you know, a start day and a stop day, total days for 40 about three months for each of these systems and the lake 41 with the low dam was open 59 percent of the time, so fish 42 could move from the river in or out more than half of the 43 summer in that lake, whereas in the other two lakes it 44 was much more restricted. Only 14 percent of the time 45 during three open events in Lake M and 22 percent of the 46 time in two open events. Now, one of those events there 47 was when there was a big rain and water was coming over 48 the dam. So it'd be easier for fish to get out than in 49 but we think they could have done either at that point in 50 time.

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00142 So we looked at habitat then of these 1 2 different lake systems, and this was the one with the low dam, and as we get back into it since the water level was 3 constantly changing with the river there never got to be 4 5 stable pond aquatic shoreline vegetation. You know, in a 6 normal pond you have what they call emergent vegetation 7 which is stuff that's rooted in the bottom and then 8 actually sticks up above the water level and as it gets 9 deeper you get submergent vegetation, which actually just 10 grows in the water or flattens on the surface like a lily 11 pad. This pond didn't have either of those, it just had 12 this big segmented grass. We had to pull our canoes 13 across big stretches of this to get into there to sample 14 fish. But we didn't have any juvenile fish at all in 15 this lake, whereas the other lakes had lily pads and the 16 shoreline vegetation so the beaver dams actually 17 stabilized the water level and made it a completely 18 different type of habitat than the pond that was always 19 fluctuating in its water level. 20 21 And so a summary of our findings agreed 22 with many of the other studies that there were more fish 23 in lake habitats than in river and that the juvenile 24 fish, we only caught them in the lakes, we didn't catch 25 them in the rivers. That's not to say they didn't travel 26 the river at some point in time but never while we were 27 out there and none of the pike had them in them. So we 28 think they were very, very rare in the river habitat. 29

30 And the fish had multiple opportunities 31 to move across the dams. And so by staying in the lakes, 32 by not going over the dams, it seemed to us that they 33 chose to stay there. And the two beaver ponds that were 34 most isolated from the river had the most diverse fish 35 communities in them. And the pond that was open to the 36 river most of the summer was the least unique. It was --37 there were adult fish and it was just like the river, 38 essentially. And I think the message there is that if we 39 take the beaver dams out, so in our perception, fish can 40 move back and forth we may be compromising the juveniles, 41 which are greatly more numerous than the adults for the 42 sake of what we imagine the adults need. And I know you 43 may see a dam and a whole bunch of salmon piled up below 44 it and say, well, we know they want to go up there and so 45 the beaver dam is bad, but it may actually be supporting 46 tens of thousands of juvenile fish behind that dam. And 47 so it's a mixed bag on whether the dam is a good thing 48 for fish in general or a bad thing. 49

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Thank you, very much.

00143 CHAIRWOMAN CROSS: Thank you. Are there 1 2 any questions for him. 3 4 MR. GRAY: You've worked around the state 5 on beaver dam, that's all you've done all your years? 6 7 MR. BROWN: No, that's the project -that project was the only one where we were actually 8 9 evaluating beaver dams and fish. I work on whitefish 10 mostly. 11 12 MR. GRAY: Uh-huh. The reason, I'm a 13 little bit curious, in my river system I'm a fishing 14 guide and I take people fishing. And one of the hottest 15 fishing holes I've ever had was in a mouth of a creek 16 that fed into a river, all these trout would just pile up 17 right at the mouth of that creek because there's a beaver 18 dam and for three years those trout couldn't get in there 19 and they'd pile up and spawn right below the mouth of 20 that creek where it was flowing over the dam and they 21 couldn't get in. And it was a good thing for me because 22 I take my clients up there and bang, bang, bang all day 23 long. 24 25 But you know there was a time, I think, a 26 year ago, I dashed up there with these clients and, yep, 27 we're going to fish right here and I looked over and that 28 beaver dam was gone and no more fish, they all went in 29 that creek. 30 31 So I guess what I'm saying is there's 32 more fish, you know, in this scenario maybe there's pike 33 that's involved in it, in my rivers, the silvers look for 34 springs to spawn in on these tributaries, the trout go up 35 in these tributaries, so, you know, I personally think 36 that in some situations beaver dams can be detrimental to 37 a system. And I think it's a case by case thing. 38 39 And, you know, in our lower system we 40 have beaver dams that are -- or our water system will 41 fluctuate and fish move back and forth and in most 42 scenarios there that you're talking about where the 43 juvenile fish can't get back out and they have a better 44 rearing area, so to speak. You know I've heard Fish and 45 Game quote that a lot, that's a good rearing area. But 46 if the fish can't get in there nothings' going to rear in 47 there. 48 49 So anyway, I just wanted to throw that 50 in.

00144 MR. KLEIN: If the stream were 1 2 permanently blocked, yeah, that would be a detrimental impact. I wanted to add that also on the Yukon Flats we 3 4 funded a traditional, ecological knowledge study where we 5 went and talked to -- or the researcher, Fish and Game, 6 went and talked to 15 elders in the Yukon Flats region, 7 and they had similar findings to Randy that, yes, you do 8 have these blockages that prevent passage up streams but 9 then you have the flooding events that let them pass and 10 it's kind of interesting that through both study types 11 they confirm the same thing. You do get the fish passage 12 and, in fact, those flooding events they recharge the 13 environment there. 14 15 But you're right, Tom, if there was 16 permanent blockage you wouldn't have fish up that stream. 17 I think you have flooding events that do recharge those 18 systems in a lot of cases. 19 20 MR. KOBUK: Madame Chair. 21 22 CHAIRWOMAN CROSS: Leonard. 23 24 MR. KOBUK: The reason I wanted a study 25 done at Pikmiktalik River is because I went to a meeting 26 that was held here in Nome and a lot of the villages were 27 complaining that the rivers were being dammed and you 28 couldn't drink any water from it because you'd get a 29 beaver fever. Because our rivers are different than what 30 is shown up there. It would be nice if he would do a 31 study along the coastal lines where our rivers are a lot 32 different than what is in the Yukon. 33 34 Is there a plan that this is going to be 35 done or are we going to go by what we were just shown? 36 37 MR. KLEIN: Well, we need to hear from 38 you, and, I think Kawerak is certainly open to looking at 39 this and I bet you we could even get Randy up there and 40 we can look at it. But I haven't seen the system and you 41 have the most knowledge there and every system is 42 different and we need to hear from you. 43 44 MR. GRAY: Well, I'd like to go on record 45 then to invite you to my country and I'll take you 46 personally around and show you beaver dams. I own a fish 47 guiding business also so I have kind of a vested interest 48 in making sure our fishery stays viable and up and 49 running. But, you know, there's a lot of pro's and con's 50 on whether beaver dams are beneficial to our area and we,

00145 1 in our own system, we have different types of beaver dams and different habitats. 2 3 4 And, you know, the big -- or the question 5 -- or the issue that needs to be addressed is fish need to make it to spawning grounds and that's what my people 6 7 scream about is rivers and tributaries are being blocked 8 off and fish can't get in there and is there anything 9 being sacrificed here. 10 11 So, anyway, I'll take you wherever you 12 want to go. 13 14 MR. BUCK: I'd like to say that when I 15 was going up there was no beavers in the White Mountain 16 area and since the beavers started moving in the salmon 17 population has dropped really bad. So that's what I'd 18 like to say that I believe beaver do affect the salmon, 19 and I'm just talking about salmon, humpies. 20 21 MR. GRAY: And for your information, I 22 guess, Pete, is from the same village I am. 23 24 CHAIRWOMAN CROSS: Thank you. 25 26 MR. KLEIN: Okay, Madame Chair, Council 27 members. I did have one other agenda topic on the 28 Monitoring Program. 29 30 CHAIRWOMAN CROSS: Go ahead. 31 32 MR. KLEIN: And my colleague, Jerry, is 33 going to have one more hand out. 34 35 We're going to change the process we use 36 to identify issues and information needs. 37 38 MR. GRAY: Already, I just invited you 39 guys. 40 MR. KLEIN: Well, we'll still be out 41 42 there, though, we're going to make it better. On this 43 hand out it has, I believe, eight slides that kind of 44 document the new process we're proposing. 45 46 And as background, for the Monitoring 47 Program, in Title VIII of ANILCA, it's right there in 48 ANILCA that we need to conduct cooperative research and 49 this monitoring program was created to provide 50 information for management of subsistence fisheries and

1 in many cases we've got real time demands for fishery management, where we need that information and that's 2 whether the State is managing it or the Federal 3 4 government is managing it, you need that information. 5 Kind of the no boundaries, Tom. 6 7 And the program that we've implemented to 8 date, it's collaborative, it's working together, it crosses many disciplines from anthropology to fish 9 10 biology to statistics to database management. And we've 11 been implementing it for five years. We're in our fifth 12 year and the Councils have really been the basis for our 13 information needs that we should be addressing by this 14 program and we've looked at those information needs with 15 you and in all 10 of the Councils. I think we can say 16 that the Monitoring Program is hitting the mark, we're 17 funding the priority studies that you've identified over 18 the past five years. And each year we've kind of gone 19 through those information needs and refined them with the 20 Councils to make them -- well, to update them on an 21 annual basis. 22 23 I'm on the second page now. Now, after 24 five years, what is becoming clear is that there isn't 25 enough money to go around to fund all the projects that 26 really need to be funded throughout the state. In 2005, 27 which we're launching our planning process now, we 28 received a total of 61 proposals for \$5 million and we're 29 going to have \$2 million to fund new projects in 2005. 30 So we need to be smart with the money and we need to fund 31 the highest priorities. I get asked this very often, are 32 we funding the highest priorities and I can say, yes, 33 we're funding the highest priorities that the RACs have 34 identified. But are those the highest priorities. And I 35 think it will be very advantageous to include the RACs in 36 a process where we get the RACs working with scientists 37 and local experts to really take a hard look at what are 38 the highest priorities in each region, and what we've 39 identified is that we should -- we need to do three 40 things. 41 42 We need to look at what our goals are, 43 our objectives and what the information needs are for 44 each subsistence fishery. We need to do a gap analysis 45 to see how those projects or how those information needs 46 line up with what we're funding now and then what's left 47 is the priorities that we should be addressing. And we 48 can use that information when we do our call for 49 proposals to say these are the highest priorities in the 50 northern region or in the Yukon region, whatever region

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00147 1 or all the regions statewide. 2 3 Strategically identify what are the 4 highest priorities where we're looking for proposals so 5 that we can focus the program. And if the highest 6 priority is looking at salmon migrations pass beaver dams, if we can rank that out as number 1, we will draw 7 8 proposals targeted towards that. 9 10 So the new process we're proposing is 11 that my division will set up these facilitated workshops 12 for each region and we'll convene the fishery managers, 13 we'll get scientists together, we need Council members 14 involved as well and get this diverse group, it will 15 probably be 10 to 15 people is what we think for each of 16 the regions. We'll develop those three products, get the 17 goals, objectives and information needs, do a gap 18 analysis and then prioritize the information needs that 19 we should be directing the funding towards. And then 20 develop draft plans as a result of those workshops, bring 21 those back to the Councils so that the full Council can 22 review the work that come out of these workshops and then 23 develop final plans with prioritized information needs 24 and then when we do our call for proposals we can say, 25 yes, we are addressing the highest priorities. 26 27 So we plan on doing this for all the 28 regions. The last slide kind of highlights the schedule 29 we've developed. We're going to start with Bristol Bay 30 and Southcentral. It is going to be a big effort to do 31 all seven of the regions that we have. But for the 32 northern region, in November 2005 we plan to take that up 33 so in the interim we'll continue to use the information 34 needs that we have, but beginning in November 2005, 35 perhaps sooner, we would like to develop a more 36 formalized process where we're doing a gap analysis and 37 actually prioritizing what our highest priorities are so 38 that we can use the money most wisely. So we have a 39 better part of a year to get ready for this for the 40 northern region and we look forward to working with you 41 on this. 42 43 If you have any comments on the process 44 we would like to hear those. 45 46 I think we'll see the results from some 47 of the other regions and we'll build upon that when we 48 get to the northern region. 49 50 Madame Chair.

00148 CHAIRWOMAN CROSS: I have a question. 1 You have different dates scheduled for completion with 2 the different regions. At what point do you implement 3 the new direction? Is it after you do your first meeting 4 with the first RAC or do you wait until everybody's done 5 б and then you start implementing a new direction? 7 8 MR. KLEIN: Madame Chair, we'll continue 9 to use the existing information needs when -- when the 10 results of this new process happen, which is the far 11 right column, final plan, which, in your case will be 12 November 2006, that would replace the current information 13 needs and that's what we would use for the all call for 14 proposals after that. 15 16 I mean once this planning process is done 17 for each of the regions we still need to look at it every 18 year, at least every other year and make sure it's 19 focused on -- that we are prioritizing the highest 20 priority. So it will continue every year, this shouldn't 21 stagnate. 22 23 CHAIRWOMAN CROSS: Well, I think my 24 question was whether or not is there a two year gap 25 between -- there is a two year gap. So if you develop a 26 new direction, are you going to prioritize Bristol Bay 27 two years ahead of our region, is probably my question? 28 Is there more monies going to go to that region because 29 our priorities have not been prioritized, in other words, 30 are we going to be put in a back pocket because 31 priorities in our region has not been done, not because 32 of our choice but because there's a two year gap 33 developed by somebody, or are you going to wait until all 34 the regions are done and then you start your new 35 prioritization project? 36 37 MR. KLEIN: Our intent is to -- we can't 38 do all seven plans at once but a region that doesn't have 39 their information needs prioritized, say, Bristol Bay 40 will be done first, that -- we're not going to divert 41 more funds to those regions that have them prioritized 42 before we complete all regions, and actually there isn't 43 an intent to -- what we tried to do in each region is 44 build the best plan and we have a specific money 45 allocation go into each region and we fund the highest 46 priorities within that region with the money available. 47 48 And, no, this does not set up a disparity 49 between regions where the money will go to the regions 50 that have already completed their planning process. That

00149 1 would be a mistake, and that is a very good point, Grace. 2 3 MR. GRAY: This priority process, I'm 4 ignorant of how this process works. We have three 5 projects here that are going to happen, I guess, how did 6 we get to that point and I guess I'm sitting here 7 thinking that you've only got \$2 million, I want threequarters of it. 8 9 10 MR. KLEIN: Another very good question. 11 For each of the regions we do have information needs and 12 for this region there's probably 15 -- well, just for 13 this Council there's about 15 information needs that are 14 documented as well as some statewide needs, and from 15 that, like Pikmiktalik Rivers is one of the information 16 needs, harvest assessment is one of the information needs 17 as well as customary trade and there's about 10 others 18 for this region. Those go out in our call for proposals 19 and we have researchers like Kawerak, ADF&G put together 20 proposals based upon those information needs and then 21 those projects that we receive for funding consideration, 22 that's the process where you say, all right, we got so 23 much money, this is where we need to draw the line. 24 25 MR. GRAY: Okay. Do those proposals that 26 come to you have to be put to you by somebody that's 27 going to implement that program or can somebody bring an 28 issue to you saying my river needs enhancement on salmon 29 and you go out and set up a date and a time and 30 eventually we get to fixing that problem? 31 MR. KLEIN: The information needs that we 32 33 have, we update them every year. In fact, they can be 34 updated at any time. So if there's an issue you would 35 like placed on there, with the discussion of the Council, 36 we would add that to the list of information needs. And 37 actually this beaver dam, that was an addition last year 38 that we added, so as issues come up we'll add those to 39 the list until we get to this new planning process. And 40 even after that's complete we will continue to update 41 those on an annual or biannual basis. 42 43 MR. GRAY: Okay. But the actual projects 44 that you guys are implementing, the projects with that \$2 45 million; is that right? The \$2 million that you have 46 you're doing those projects in-house? 47 48 MR. KLEIN: No, the money all goes out to 49 other entities, whether it be Fish and Game..... 50

00150 1 MR. GRAY: That's what I'm after. 2 3 MR. KLEIN:Kawerak, and it's across 4 the entire state for that two million. And for this 5 region I believe it's like 15 percent of the funding is 6 dedicated to the northern region which includes all three 7 Councils in the northern region. And the Yukon has a set 8 allocation as well as Southeast, all seven of the 9 regions. 10 11 MR. GRAY: So they sit down and 12 prioritize themselves. I guess if we have 15 percent for 13 this region then the agencies, the people are getting 14 together to set some priorities here or what? 15 16 CHAIRWOMAN CROSS: There's a call for 17 proposal period for projects. 18 19 MR. GRAY: Okay. But who prioritizes it, 20 we do? This Board? 21 22 MR. KLEIN: No, we have what we call a --23 well, I have a Staff that first looks at them and then we 24 have a Technical Review Committee that is composed of 25 about 10 scientists and then three local experts through 26 our Partners Program, so there's a group of about 13 27 scientists that look at it and identifies which are the 28 highest priorities with the amount of funding and then we 29 bring those to the Councils at your fall meeting so that 30 you have a chance to review those and make your 31 recommendations known so that the Board -- the Board has 32 the final decisions on what projects are funded, but they 33 do that with the scientific input as well as the input 34 from the Councils. 35 36 So you might have six studies that are 37 under consideration and there's enough funding to fund 38 three of those, the scientists will make their 39 recommendations in a draft plan that we bring to the 40 Councils and then the Councils will approve..... 41 42 MR. GRAY: Now.... 43 44 MR. KLEIN:reject.... 45 46 MR. GRAY:now, do the..... 47 48 MR. KLEIN:juggle..... 49 50 MR. GRAY: Do the scientists put a number

00151 1 to that? Let's say somebody comes in and says I want all 2 the raven shot on the Seward Peninsula because they're 3 eating my fish and there's no numbers, do you guys put numbers to proposals so -- you know, the hardest part 4 5 about getting funding is you need to have numbers. Do 6 these scientists put numbers to these proposals that come in so let's say we get 15 percent of the \$2 million and 7 8 realistically we fund this, this, this and this; do you 9 see what I'm after? 10 11 MR. KLEIN: What the scientists do is 12 prioritize.... 13 14 MR. GRAY: They don't put numbers..... 15 16 MR. KLEIN:the six projects. 17 18 MR. GRAY: Okay. 19 20 MR. KLEIN: There is a budget number 21 associated with the.... 22 23 MR. GRAY: Yeah, I'm after who. Who? Do 24 you guys work with budgets and help put budget numbers 25 together for projects so.... 26 27 MR. KLEIN: Yes. Each of the projects 28 would have a budget, we fund them up to three years and 29 during the scientific review if the budget's too high 30 we'll tell them to adjust that budget. If it has -- if 31 it's expensive and there's other partners that we think 32 they should be seeking funding from we'll ask them to do 33 that. If there's objectives that we think shouldn't be 34 covered by this program, we'll identify that. So the 35 scientific review does take a look at the budget and make 36 sure it's reasonable and appropriate. 37 38 MR. GRAY: And then let's say this \$2 39 million, is there a lot of collaboration where there's 40 other soft monies brought into different projects and 41 this thing turns into \$15 million? 42 43 MR. KLEIN: Yes. In many of the regions 44 there is additional funding that's combined with our 45 funding. The Southeast region is a good example. Here 46 there is the Norton Sound Initiative that jointly funds 47 some projects. Kawerak and -- and most of the 48 organizations, they bring in at least some in-kind 49 funding as well as some dedicated funding. 50

00152 1 MR. GRAY: Uh-huh. 2 3 CHAIRWOMAN CROSS: Tom, in the operations 4 manual on Page 49 there's the developing the Fisheries 5 Resource Management Plan that you may want to read and 6 then perhaps he can give you a number you can call and ask questions, and of course you can refer to Kawerak, 7 8 too, Sandy is over there, they have done a number of projects that they have submitted proposals for. 9 10 11 A lot of them were issues that were 12 identified by the RAC, and Kawerak took it upon 13 themselves with IRAs or whatever entity is in the village 14 and they do submit proposals. 15 16 MR. GRAY: But it's fun putting everybody 17 on the spot, though, uh? 18 19 CHAIRWOMAN CROSS: Yeah, it is but..... 20 21 MR. GRAY: You can't do that on the..... 22 23 CHAIRWOMAN CROSS:let's move on. 24 25 (Laughter) 26 27 MS. H. ARMSTRONG: Grace, I just want to 28 add to make sure Tom knows, we have an 800-number in the 29 operations manual so you can call for free. 30 31 MR. KLEIN: And we'll have some great 32 discussions out on the river. 33 34 MR. GRAY: There you go. 35 36 MR. KLEIN: Madame Chair, that's all I 37 have. As far as the Monitoring Program, any of the 38 projects that we have, the process we use, I would be 39 more than happy to have any further discussions as well 40 as Steve Fried, our biologist for this region, or Polly 41 Wheeler, the anthropologist, and we truly enjoy working 42 with the Council to do the priority research in the 43 regions. 44 45 Thank you, Madame Chair. 46 47 CHAIRWOMAN CROSS: Thank you. Okay, 48 we'll go to agency reports now and I think we should 49 finish even though we'll go after 5:00. Do you guys want 50 to take a break now because I plan on going after 5:00

00153 1 until we finish instead of meeting -- we'll be on number 2 11, we have agency reports and new business left over, and then we establish our time of the next meeting which 3 4 is already established. 5 6 MR. GRAY: Go for it. 7 8 CHAIRWOMAN CROSS: Okay, let's take a 9 short break and then go until we finish after this. 10 11 (Off record) 12 13 (On record) 14 15 CHAIRWOMAN CROSS: Okay, let's push on to 16 finish our meeting. I'm calling the meeting back to 17 order, it is now 5:00 o'clock. 18 19 MR. KLEIN: Madame Chair, first up under 20 agency reports is Office of Subsistence Management, and 21 there's five topics listed there. Most of them are 22 informational only, in fact, the real up date is 23 informational only although Helen could certainly address 24 any questions on the rural determinations. 25 26 The second topic is the Governor's 27 request which we have nothing to report there. You'll 28 recall the Governor's request for a seat on the Board. 29 There's been a recommendation from the Federal 30 Subsistence Office but that's at the highest level of the 31 Secretary's Office and that action is still pending so we 32 have nothing to report there. 33 34 The third topic is the Staff Committee 35 role, which Warren had covered earlier unless he had 36 something more. 37 38 Fourth is Draft Predator Management 39 Policy, which is informational only and you have a 40 summary of that in your book. 41 42 Fifth is Council topics and we do need 43 Barb to address that. 44 45 And then there is one other item on the 46 Safari Club litigation, which I could speak to if the 47 Council desires or we could go straight to Barb to cover 48 your Council topics for the Board. 49 50 It's at the pleasure of the Chair.

00154 CHAIRWOMAN CROSS: Could you give a brief 1 2 report on the Safari Club point. 3 4 MR. KLEIN: Certainly. I'll make it 5 brief. 6 7 The Safari Club, actually that does have implications, I believe, for your desire to have a larger 8 Council if we are going to represent commercial and 9 10 sportfishing interests. 11 12 So real quickly, the Safari Club 13 International had filed suit against the Federal 14 government way back in 1998 and on January 16th Judge 15 Holland ruled on that after five years of copying 16 documents and many hearings and finally it is resolved. 17 18 Within the lawsuit that Safari Club 19 filed, and there were several intervenors, they 20 challenged basically two things. One was the C&T 21 determinations. They said that we give too much 22 deference to the Regional Advisory Councils and that the 23 process for making C&T determinations is flawed. And 24 Judge Holland ruled that the plaintiffs didn't show that 25 they suffered injury and dismissed the claims regarding 26 C&T. So that is behind us and, in fact, I think it's a 27 strong affirmation for the Councils in your role in C&T 28 determinations. 29 30 The second part of the lawsuit dealt with 31 the composition of the Councils, and their claim was that 32 the Councils are not balanced as required by the Federal 33 Advisory Committee Act, or FACA. And Judge Holland did 34 agree with the plaintiffs but recall that we are trying 35 to add sport and commercial interest to the Councils. 36 37 Judge Holland did agree with the 38 intervenors and specifically that we didn't comply with 39 the Administrative Procedures Act when we began 40 implementing the 70/30 split, 70 percent subsistence 41 users and 30 percent sport/commercial. And he directed 42 that the Board begin a rulemaking proceedings to adopt a 43 Council members regulation that is consistent with FACA. 44 45 The ruling, I think it recognizes the 46 importance of the Regional Advisory Councils and their 47 role in providing recommendations. In terms of Council 48 appointments it looks forward rather than backwards. So 49 we're not going to change anything in the past, we're 50 looking forward into the future.

00155 We are prohibited from implementing the 1 70/30 policy but we're going to continue to look at 2 appointments to represent all consumptive interests and 3 the Board is initiating the rulemaking process 4 5 immediately as directed by the court and we hope to have 6 a Proposed Rule published this spring followed by a public comment period and then the final rule would be 7 published later in the fall. 8 9 10 And the process, it's our intent to 11 complete that before the Secretary's appointments for 12 2005. As a Council you can provide comments to the Board 13 on the 70/30 concept during this meeting or you can 14 comment as private citizens during the comment period 15 after the Proposed Rule is published. And we're going to 16 work with the Councils, through your coordinators to 17 ensure that you're kept up to speed on this Proposed Rule 18 and that you have the opportunity to comment on it. 19 20 Madame Chair. 21 22 CHAIRWOMAN CROSS: What timeframe were 23 you talking about now? 24 25 MR. KLEIN: The timeframe is to complete 26 the rulemaking that would -- we have to make a Proposed 27 Rule and go through a public comment period and what 28 we're going to do is -- the Proposed Rule will have the 29 70/30 policy, where 70 percent of the seats will be for 30 subsistence users, 30 percent for commercial and sport 31 and other uses. 32 33 CHAIRWOMAN CROSS: Timeframe? 34 35 MR. KLEIN: The timeframe is to complete 36 that this fall with the public comment period in the 37 summer. 38 CHAIRWOMAN CROSS: Is that after the fall 39 40 meeting or before? 41 42 MR. KLEIN: Probably before. 43 44 MR. BRELSFORD: Thank you, Madame Chair. 45 This is Taylor Brelsford from the BLM. I think the 46 intention is to conclude it early in the fall but there's 47 some review periods by various agencies in Washington. 48 So it may be late in the fall. I think we can't predict 49 precisely now whether it will be October, November or 50 August, September.

00156 The intention is to do this as quickly as 1 possible. But rulemaking with all of the Federal agency 2 reviews in Washington can get bogged down. 3 5 The critical point that Steve made is 6 that it will be concluded before the Board makes --7 pardon me, before the Secretary makes the appointments at the end of 2004. So it has to be concluded by about 8 9 November under any circumstance. 10 CHAIRWOMAN CROSS: I think what I was 11 12 worried about is the comment period. 13 MR. KLEIN: Well, if the Draft Rule is 14 15 published in the spring it would -- I think we're looking 16 at April, May and -- I'm not sure, is that a 60 or a 90 17 day comment period? 18 19 MR. BRELSFORD; Steve's right. And 20 perhaps the question you were asking is whether the 21 Regional Councils would meet during the comment period? 22 23 CHAIRWOMAN CROSS: (Nods affirmatively) 24 25 MR. BRELSFORD: Okay. And the answer to 26 that is probably not. The comment period on the Proposed 27 Rule will occur in late spring and early summer. I think 28 what Steve's briefing statement said is that the Council 29 members could comment -- the Council could comment today 30 as a Council or individuals on the Councils could submit 31 comments during the public comment period as individuals, 32 but the schedule where we're trying to wrap all of this 33 up in time for the Secretary's decisions at the end of 34 2004 does not allow for a long comment period extending 35 into the Council meeting period in the fall time. 36 37 So the window for Council input is now, 38 for the Council as a whole, or in the next two months 39 when the public comment period opens up. 40 41 CHAIRWOMAN CROSS: The reason I had 42 concerns -- the reason I'm having concerns about it is 43 this Council has, from the beginning, been expressing the 44 desires to have our Council increase. I know that will 45 be addressed when our charters come through but we also, 46 I think the Council should be given an opportunity to 47 express why or is that not an appropriate time. 48 49 Should we do it when we're doing our 50 charter or should we put in writing and -- or should we

00157 1 establish those now? 2 3 MR. KLEIN: Well, Madame Chair, your 4 current charter does have this 70 percent subsistence 5 users, 30 percent non-subsistence, that is the way your current charters are. But if -- I think what you're 6 7 saying is to accommodate 30 percent non-subsistence 8 users, you would prefer a Council size of 13 rather than 9 the current 10. 10 11 CHAIRWOMAN CROSS: And we have our 12 reasons. 13 14 MR. KLEIN: I think you have some very 15 good reasons. 16 17 CHAIRWOMAN CROSS: I just want for us to 18 go as a body, not as individuals is what I think I'm 19 alluding to. I rather we go as a body on what our wishes 20 are and have our comments be heard as a body, not as 21 individual members. 22 23 It always seems like these things just 24 kind of come in the very last minute and we have been, 25 from the very beginning, when this was proposed, we have 26 been making certain requests. So I don't know how the 27 rest of you feel but I really think if we're going to be 28 pushing for 13 members in our Council we should -- and 29 our main reason is because we had 11 members at first and 30 each one of our members right now, not all our 31 communities are represented here, we have to kind of 32 allocate everybody, like Wales and Shishmaref. Whenever 33 there's a problem that involves 22(E) one person from 34 that region is usually the spokesperson. Stebbins and 35 St. Michael, usually Leonard does that. And, you know, 36 Unalakleet, there's Shaktoolik. We have our -- some of 37 our -- Brevig and Teller, we just don't have enough 38 representation if three of the seats are taken away for 39 other interests, we're losing village representation. 40 However, if we go to 13 we'll still maintain, at least, 41 10 of them would be village representation. 42 43 And I think that's the way we bring our 44 Federal Subsistence Management back home. If we lose our 45 village representation, that really concerns me. 46 47 I'm not comfortable with it. We've 48 discussed it since the 70/30 rule has come in. 49 50 I don't know if you guys want to handle

00158 1 it now or we can do a teleconference, a special 2 teleconference or something be accommodated for us 3 because we have been pushing for this for a long time and 4 I think we really need to go as a body. If you don't 5 want to deal with it now because we have a time crunch, 6 I'd rather see us do a teleconference so we can come up 7 as a body to make our recommendations or state our 8 reasons why. 9 10 If we go to 10 we're, you never know, at 11 some point in time -- we're just getting -- the Federal 12 Subsistence Program is, in my mind, would be going away 13 from us instead of coming home. 14 15 MR. GRAY: It seems to me there's some 16 advertising and recruitment going on right now for this 17 Board isn't there? 18 19 MS. B. ARMSTRONG: It's closed. 20 21 MR. GRAY: It's closed already? 22 23 MS. B. ARMSTRONG: As of February..... 24 25 MR. GRAY: So the regular process of 26 going to a bigger board is we have to submit and request 27 to who? 28 29 MS. B. ARMSTRONG: To the Federal 30 Subsistence Board. 31 MR. GRAY: To the Federal Board. And 32 33 have we -- I thought -- we talked about this earlier and 34 I thought we had done this. 35 CHAIRWOMAN CROSS: We have done that, 36 37 however, as you can see we're still 10. 38 39 MR. GRAY: Okay. 40 41 CHAIRWOMAN CROSS: I mean, we're 42 still.... 43 44 MR. GRAY: Well.... 45 46 CHAIRWOMAN CROSS:what number, 47 we're 10. 48 49 MR. GRAY: Well, you know, the only way 50 that some Boards are recognized, I guess or people are

00159 1 recognized is the squeaky wheel gets the recognition. And, you know, I guess my suggestion would be to resubmit 2 whatever we submitted and say, hey, come on guys, wake 3 4 up. 5 6 The saving grace to this thing, I think, 7 is, you know, we talk about a 70/30 split, well, I'm the 30, I'm one of the 30, I think Vance is one of the 30, 8 9 but we're still villagers and we still -- I'd rather 10 protect my subsistence lifestyle for my people than worry 11 about Bush's campaign or SCI's campaign to get their foot 12 in the door on shooting our animals so, you know, I think 13 we're on everybody's side too. But at the same token, we 14 got to keep pushing this 13 issue and the only way we're 15 going to do that is just scream and holler. 16 17 CHAIRWOMAN CROSS: I think that we're 18 really lucky that we have, you know, we now have two 19 people from White Mountain. We have had -- currently we 20 don't have anybody either from Shishmaref or Wales, so we 21 have 22 representation empty. 22 23 MR. GRAY: But I guess, you know, in my 24 mind I wouldn't worry too much about -- gosh, how can I 25 say this and be nice, you could come..... 26 27 MR. GRISHKOWSKI: I think our goals are 28 the same. 29 30 MR. GRAY: I think our goals are the same 31 no matter where we come from. And we could have this 32 whole Board made up of White Mountain people as long as 33 have the same goals we'll be going the same place so be 34 -- you know, I'm thinking, for example, the Kawerak 35 Board, when they went to a representative from every 36 village, I'm not sure that they did a good thing because 37 you have people that will just ride the fence with 38 everybody else and then you have people like me that are 39 real vocal. 40 41 CHAIRWOMAN CROSS: Ideally, you know, 42 that's a really good notion. However, there's been 43 situations where we really had to take issues within the 44 home areas where they were occurring, like the reindeer 45 issue. You being from White Mountain, you were a part of 46 it because you're a reindeer herder, however, like the 47 Pikmiktalik River issues..... 48 49 MR. GRAY: Uh-huh. 50

00160 CHAIRWOMAN CROSS:we had Stebbins 1 2 and St. Michael address that issue specifically. They didn't take -- because they were aware of what was going 3 4 on, they utilize those rivers, so that's my concern, is 5 that we really -- I'm not pushing for a representative 6 from every community. What I want to see on the RAC, and 7 talked about it, was we're not opposed to being 8 inclusive, we just don't want our village representation, 9 as it is now, to decrease. 10 11 There's not that many game guides, and 12 there's not that many commercial people in our villages, 13 the hub community may. There may be a time when things 14 shift and then we don't get much village representation 15 because the people that they're looking for did not apply 16 or are not present in their communities. I mean if you 17 take Teller, if you take Brevig or if you take some other 18 communities that don't have anybody that's in the 19 commercial area, who are you going to take to replace 20 that RAC member that used to come from that community. 21 22 So that was my concern and we -- it seems 23 to me that if we're going to do this we -- if we don't 24 have the time to discuss it now, I think it's an 25 important enough issue that we could request that we have 26 a meeting about this where we have some dialogue about it 27 at some point in time, even if it may be by 28 teleconference, or individually talking to each other and 29 then come up with certain things, it would be a 30 recommendation or state our reasons why, reiterate our 31 reasons and expound on them. 32 33 Jake. 34 35 MR. OLANNA: Madame Chair, could I 36 introduce a recommendation, please. What I think would 37 be appropriate would be for us to entertain a motion to 38 have our president [sic] draft a letter, take that letter 39 and we all got internet access and we've got fax machines 40 and work on that draft that Grace will draft and work 41 with it and come up with a letter and do a phone poll. 42 43 How would that work? 44 45 MR. GRAY: And that letter is going to 46 address the.... 47 48 MR. OLANNA: Right. 49 50 MR. GRAY:13 Board.....

00161 MR. OLANNA: All the concerns that we 1 2 have. 3 4 MR. GRAY: I'll second that. 5 6 MR. OLANNA: Right. 7 MR. GRAY: Yeah. 8 9 CHAIRWOMAN CROSS: All our concerns as to 10 11 why we want to be a 13....12 13 MR. GRAY: I second it. 14 15 CHAIRWOMAN CROSS: Okay. 16 17 MR. OLANNA: I'll reintroduce the motion. 18 A motion to have the Chairman [sic] draft a letter and 19 inform the village -- or the Council members and have an 20 opportunity to voice or make changes to that letter and 21 put it in a fashion that is acceptable to all and perhaps 22 do a phone poll and the majority rules and we'll accept 23 that letter and be signed by our Chairman. 24 25 And Tom seconded it. 26 27 MR. GRAY: Uh-huh. 28 CHAIRWOMAN CROSS: All those in favor 29 30 signify by stating aye. 31 IN UNISON: Aye. 32 33 34 CHAIRWOMAN CROSS: All those opposed, 35 same sign. 36 37 (No opposing votes) 38 CHAIRWOMAN CROSS: A letter will be 39 40 drafted. Okay, I guess that kind of put things at ease. 41 42 (Laughter) 43 44 CHAIRWOMAN CROSS: Barbara. 45 46 MS. B. ARMSTRONG: Okay, Grace, Council 47 members, I have on this Council topics for discussion May 48 2004. This is when your Chair sits before with the other 49 10 Chairs statewide before the Federal Board and 50 discusses topics with the Federal Board. And at this

00162 1 time, I think they're asking to see if there is any 2 topics that you may want her to put forth before the Board for you on behalf of your region or your Council 3 4 and this could be coming up until -- before May 2004. 5 And if you should come up with any, discuss them with 6 Grace or let me know, or send them to me by e-mail if you 7 want. 8 9 Thank you. 10 11 CHAIRWOMAN CROSS: Where are we at now? 12 13 MR. KLEIN: I believe that concludes the 14 Office of Subsistence Management unless there is other 15 questions. Next up would be the Bureau of Land 16 Management. Are we ready for BLM, I guess, Jeannie. 17 18 MS. COLE: Jeannie Cole, Bureau of Land 19 Management. And I have a short written report and I'll 20 go over the first three topics quickly and then Tom will 21 present the last topic. 22 23 The first issue is fisheries, and BLM is 24 going to continue this summer with our Salmon Glacial 25 Lake sockeye restoration project. This will be the fifth 26 year, I believe. And Dave Parker should be here at the 27 fall meeting and be able to give you a more complete 28 report on what's happened over the past five years in 29 Glacial and Salmon Lakes. 30 31 The second issue is the Unit 22 Federal 32 Subsistence moose hunts. Last year BLM and the Park 33 Service jointly administered three Federal moose hunts in 34 Unit 22(D). The first hunt area was the Kougarok, 35 Kuzitrin and Pilgrim River drainages. We issued one 36 Federal permit for that area and no moose were reported 37 harvested under the Federal permit. However, the hunt 38 was closed early, about two weeks early because the quota 39 was filled under the State permitting system. I believe 40 the allowable harvest was 33 moose and the actual harvest 41 was 37 moose. The second area was 22(D) remainder and we 42 issued five Federal permits. One moose was reported 43 harvested under the Federal system in this subunit and 44 the third area was 22(D) southwest, and we issued three 45 permits for that area and no moose were reported 46 harvested under the Federal hunt. 47 48 The last topic I want to mention is land 49 use planning. BLM has just started a new land use plan 50 which will cover the Bering Straits and NANA regions.

1 This will replace our current land use plan which is 2 approximately 20-plus years old. The new plan will guide management on BLM lands for 10 to 15 years once it's 3 4 approved. The timeframe for getting it done is about 5 three years, we're just starting now, so we'd be done 6 around the end of 2006. And it would address -- it's a general land use plan for BLM so it would address what 7 8 types of activities would be allowed on BLM lands, which 9 lands would be open to mineral entry, which lands would 10 be available for disposal, where grazing would be 11 allowed, that type of thing. It would also address 12 management of resources on BLM fish and wildlife and 13 vegetation. 14 15 Right now we're in what we call a scoping 16 period, where we go to the public and ask for their input 17 on what issues they think the land use plan needs to 18 address and as part of that we have public meetings and 19 there's a schedule here of the meetings that we have 20 scheduled right now in Anchorage, Fairbanks. We're 21 coming out to this area the week of the 23rd and we're 22 planning on going to Shaktoolik, Nome and Koyuk and then 23 the next week we would be going to the NANA region and 24 visiting four communities there. 25 26 And that's all I have to report unless 27 anybody has any questions. 28 MR. GRAY: When can I bring buffalo in? 29 30 31 (Laughter) 32 33 CHAIRWOMAN CROSS: Thank you. Thank you, 34 Jeannie. Tom. 35 MR. SPARKS: Thank you, Madame Chair. 36 37 I'll keep it real short. Last fall this Board had 38 request some information about the special recreation 39 permits that are administrated out of the Northern Field 40 Office and there's a short summary there for you in 41 writing. 42 43 I added a guide in the Kauk River, his 44 name is Mike Vanning, and although that's in Game 45 Management Unit 23, I thought you might be interested in 46 that. It's on the northeast tip of the Seward Peninsula. 47 48 There's a summary there as far as the 49 number of animals harvested under those SRP permits and 50 I'll just reiterate those numbers for you; 15 grizzly

00163

00164 1 bear, 18 moose and 10 caribou, and one thing I didn't put down is there were 33 clients that those guides took out, 2 and I was remiss in not putting that down so I thought 3 4 I'd report that to you verbally. 5 6 I just wanted to say one other thing that I've been involved in that I think is of interest to this 7 8 Board. The Bureau of Land Management is undertaking an 9 advanced scheduling of conveying the Native property in 10 the Bering Straits region and they're moving very quickly 11 on those issues and it may affect the land status in 12 terms of the State over selections and ultimately what 13 lands that this Board has purview on as far as the 14 hunting regulations. 15 16 That's all. 17 18 CHAIRWOMAN CROSS: Thank you, Tom. So 19 are we ready for Ken Adkisson, the Park Man. 20 21 MR. ADKISSON: Madame Chair. Council 22 members. Ken Adkisson, National Park Service. I'll make 23 this very quick and short. 24 25 The only harvest of muskoxen we've had 26 reported under the Federal system this year is two 27 animals and those were taken by the village of Wales, one 28 early in the season and one in January. 29 30 The other item of interest is that we 31 have a new manager for Bering Land Bridge National 32 Preserve, a new superintendent, his name is Brad Bennett, 33 he was here earlier today but had to leave on some other 34 business, and I'm sure that you'll be seeing and hearing 35 more from him in the future. And I'd welcome you to come 36 by the office any time and visit with him, and he will be 37 trying to get out to the communities but probably 38 initially a lot of his focus will be on those communities 39 adjacent and directly affiliated with the Preserve. 40 41 That's it for now, thanks. 42 43 CHAIRWOMAN CROSS: Thank you, Ken. The 44 next on the agenda is Elmer Sectot's report. 45 46 MR. SEETOT: Okay. 47 48 MS. PERSONS: What about me? 49 50 CHAIRWOMAN CROSS: Oh, wait a minute, I'm 00165 sorry, we were just going to ignore you. 1 2 3 MS. PERSONS: Okay. 4 5 CHAIRWOMAN CROSS: No, sorry. I missed 6 you altogether, Kate Persons, I'm sorry. 7 8 MS. PERSONS: I've said enough today 9 already. During the break I passed around a two page 10 handout that you should find somewhere there at your 11 place. And I'll try to make this quick. 12 13 On the first page there is a summary of 14 the changes to Unit 22 wildlife regulations on State 15 managed lands that the Board of Game passed in November. 16 We've already been over the first thing about Unit 22(A) 17 moose, changes to seasons and bag limits. 18 19 The second thing is over in Tom's area, 20 the winter hunt in western 22(B) is now put into 21 permanent regulation so it won't have to be announced by 22 emergency order and at the same time the Board changed 23 the bag limit for that winter hunt from one moose to one 24 antlered moose, and that's something that next fall this 25 Council might want to consider when it's time for 26 proposals, whether they want to mirror that change or 27 not. And the Board did that to prevent accidental 28 harvest of cows, which has occurred over there in that 29 winter hunt. 30 31 The third change is that Unit 22(C) moose 32 hunting is now going to be by registration permit. In 33 the past it's been a general season hunt. The Board 34 changed it to simplify permit and harvest reporting 35 requirements so that now people hunting along the Nome 36 road system will just need one piece of paper, one 37 permit, it will be good for hunting in western 22(B), 38 22(C), the Kuzitrin drainage and 22(D) and 22(D) 39 southwest. 40 41 The final action on moose was over there 42 in Elmer's neck of the woods in 22(D) remainder and the 43 American and Agiapuk River drainages, and they were 44 concerned about the increase in harvest that's occurred 45 in recent years and they put a non-residents on a 46 registration hunt with a limited number of permits, only 47 up to 10 permits can be issued for non-residents in that 48 area. 49 50 And then the final change concerned

00166 1 beavers and there's now no closed season and no bag limit 2 for beaver in all of Unit 22, well, beginning July 1, the next regulatory year, except between June 11th and 3 4 October 31st, beaver can only be harvested with a 5 firearm. 6 7 Okay. Last fall we did moose composition 8 surveys in Unit 22(D) and we have two survey areas in 9 22(D), one is in the Kuzitrin drainage and there we had 10 pretty exciting results. This is the area that we 11 implemented the registration hunt in in 2002 with a 12 limited quota. And we had very low bull/cow ratios there 13 since 2000, 15, 16 bulls per 100 cows. And this year the 14 bull/cow ratio was up to 26 bulls per 100 cows, which is 15 the highest we've seen there in well over 10 years, and 16 they were mostly yearling and two year old bulls, which 17 was exciting because it could be directly correlated with 18 the reduced harvest on bulls in that registration hunt. 19 20 We'd hoped we would see an improved 21 calf/cow ratio there because we'd had an easy, relatively 22 easy winter and we'd seen some improvements in other 23 areas but unfortunately it was just right in the ball 24 park of what we've seen in the last four or five years, 25 about 15 per 100 -- 15 calves per 100 cows. 26 27 And then we went over to the American 28 Agiapuk drainage and there we found the highest calf/cow 29 ratio that we've ever documented in fall surveys there, 30 27 calves per 100 cows, lots of twins. Things really 31 were looking good there. We didn't find as many bulls 32 per 100 cows but we attribute that to fog in the upper 33 part of the Agiapuk. In past surveys we found the 34 largest concentration of bulls right up in the head 35 waters in late November, and we just couldn't look there 36 this time because of the fog and so we don't really think 37 that -- at least, you know, we're not ready yet to assume 38 that the bull/cow ratio has nosedived. 39 40 Caribou, we estimate there's about 41 170,000 caribou wintering in the Nulato Hills and at the 42 base of the Seward Peninsula this year. Most of the rest 43 of the herd is spread out from Ambler in the Kobuk River 44 Valley east to Bettles and there are even reports of --45 and some conventional radio collars that have gone east 46 of the Dalton Highway. And caribou over in that area, 47 there's concern that it may be a high mortality year --48 you know, one person's clapping, but the conditions over 49 that way, there's been a lot of deep snow and ice 50 conditions and they're reported to be in poor condition,

00167 1 and that is, you know, over half the herd. 2 3 Last summer, last July we completed a 4 photo census of the Western Arctic Herd up on the North 5 Slope and we expect to have the results for that 6 available, hopefully by the end of March, but in any case from the photos that we have counted it appears the herd 7 8 is still very, very large. 9 Muskox, a couple things. At the 10 11 Cooperator's meeting last fall, I believe it was Sandy 12 from Kawerak who initiated the request and other people 13 supported it, asked if we couldn't do something with 14 muskox such as what is done with chum salmon and look at 15 harvest mid-season because we've had this problem of not 16 reaching the quota and perhaps we could issue additional 17 permits if it seems as though the quota is not going to 18 be reached by current permit holders. And we are doing 19 that now and we are in the process of issuing some 20 additional permits in some of the hunt areas. 21 22 MR. BUCK: Is the quota now being met for 23 the muskox for the hunts? 24 25 MS. PERSONS: Yeah, that's correct. In 26 most hunt -- not at -- that's not true everywhere, but in 27 most hunt areas, yeah, the quota is not being met by the 28 people that get the permits. We're already issuing more 29 permits than the quota. But it's hard, you know, when 30 you apply in May, you don't really know what your 31 circumstances are going to be and so, you know, there are 32 people that just end up not using the permits for one 33 reason or another. And so we have looked at the harvest 34 that's occurred so far, we've looked at who has the 35 permits, what their history is of success in the past. 36 We've done a lot of phoning around talking to people 37 about whether they're going to use their permits and in 38 the end we've decided to issue, I think in all it's going 39 to be 13 additional permits spread out around the 40 Peninsula. 41 42 MR. GRAY: These permits are going to be 43 issued after the closure? 44 45 MS. PERSONS: No. 46 47 MR. GRAY: They're just additional 48 permits you're going to send out soon. 49 50 MS. PERSONS: I was supposed to do it

00168 1 today. So that's what I'll be doing tomorrow, yeah, so these people will have about three weeks to hunt before 2 the close of the season. 3 4 5 MR. GRAY: Okay. Now, okay, go ahead and 6 I'll ask it later. 7 8 MS. PERSONS: Okay. Also concerning 9 muskox, we're planing to have a Muskox Cooperator's 10 meeting sometime this summer or perhaps early fall. But 11 we need a chance to develop proposals to have them in for 12 the next Board of Game meeting, the proposals need to be 13 in in early December even though the Board meeting 14 doesn't occur until almost a year later. But there's 15 this new schedule and that's what we're working with, so 16 we need to -- proposals that are developed early can be 17 modified but we need to at least get the Cooperators to 18 -- if there are proposals that the Cooperators want to 19 submit they need to get in there by early December. 20 21 Charles, in answer to your question about 22 proxy hunting. On the State side of things the next time 23 that proxy hunting is going to be addressed by the Board 24 is unfortunately not until the winter meeting in 2006, 25 but you keep reminding me and I've actually -- I had 26 actually written a proposal asking to do exactly what you 27 want. And the Department made me pull it and so it would 28 be best if it comes from you or from the Advisory 29 Committee which you're now on, so let's not just forget 30 about it. 31 32 Then our field work plans for this spring 33 are moose census in Unit 22(B) and (C) and BLM is helping 34 with money, personnel, and lodging. We're doing moose 35 recruitment surveys in Eastern Unit 22(B), muskox 36 composition surveys in Units 22(B) and (C), moose habitat 37 analysis in Unit 22(C) and then as we talked about 38 earlier these harvest assessment surveys with Kawerak and 39 Stebbins and St. Mike. 40 41 Thank you. 42 43 MR. GRAY: You talk about new proposals 44 that are going in, are you guys proposing anything new or 45 looking at anything for muskox for the Board of Game to 46 look at? 47 48 MS. PERSONS: At the last Cooperators 49 meeting there was a lot of interest from the people in 50 Unit 22(E) in moving towards a registration muskox hunt.

00169 1 And so certainly that's something that has been brought 2 forward and needs to be addressed. I'm sure there are other issues, I mean there are other issues out there 3 4 too, but that will be a biggie. 5 6 MR. GRAY: A registration hunt would open 7 it up to non -- people from Anchorage and Fairbanks and 8 such? 9 10 MS. PERSONS: Potentially, but there are 11 a lot of ways to structure it. Presumably, I mean, but 12 you're right any Alaska resident would be able to 13 participate but probably the trophy destruction 14 requirement that we have now in the Tier II hunt would 15 perhaps be made more stringent to ensure that this 16 remains a, you know, a meat hunt. 17 18 The permits could be made available only 19 in Shishmaref and Wales. There are things that can be 20 done to try and ensure that it, you know, continues to 21 meet the needs of the people that live out there. 22 23 MR. GRAY: Okay. The Tier II permits, 24 how many Tier II muskox permits do you issue annually? 25 26 MS. PERSONS: In all or in 22(E)? 27 28 MR. GRAY: In Unit 22. 29 30 MS. PERSONS: Ninety. 31 MR. GRAY: And you said you're getting 70 32 33 percent of that filled; is that right? 34 35 MS. PERSONS: Well, it was different in 36 every subunit, overall I don't think it's quite that 37 high. 38 39 MR. GRAY: Okay. And we're issuing 40 Federal permits too, aren't we? Is that over and above 41 the 90? 42 43 MS. PERSONS: It says here 43. 44 45 MR. GRAY: Forty-three Federal permits, 46 plus 90 State permits? 47 48 MS. PERSONS: That's correct. 49 50 MR. GRAY: So that's a 130-some permits.

00170 MS. PERSONS: There can't be that many 1 muskox taken. We're issuing permits up above the quota. 2 3 4 MR. GRAY: Okay. I'm just trying to, in 5 my mind, you know, I've never heard the accual -everybody's always talked about permits and I've never 6 heard how many permits are being issued by who and the 7 success rates and stuff like that. It intrigues me that 8 9 it could go so long with out these numbers coming out on 10 the table and accual people talking about them. Because 11 this issue, especially in Nome, has been a real heartache 12 to people. 13 14 Now the question I'm trying to lead to 15 here is, we do have State and Federal permits, is, how do 16 we go from here, you know, Jake talked about a 17 registration hunt, you've talked about sport hunts, yadda 18 yadda yadda, how do we go from here to decide whether 19 they're State or Federal permits, any increase? 20 21 MR. ADKISSON: Madame Chair. Council 22 members. Ken Adkisson, National Park Service. Again, 23 remember very quickly that in 1995 there was only a 24 Federal hunt and there were only Federal permits. 25 Following the establishment of the State Tier II hunt the 26 basic mechanism for proposing regulation changes, setting 27 harvest quotas and determining allocations for permits 28 has generally been handled through the Muskoxen 29 Cooperator's Group. So the allocation for example 30 between Federal and State permits has shifted over time 31 depending upon how people perceive the success and 32 whether or not a form of hunt has been working for them, 33 and that brings us basically up to where we are now. 34 35 The State Board of Game when it just met 36 in November 2003, made it very clear that they want to 37 continue to see expanded opportunity to hunt muskoxen on 38 a wider basis and they are fully expecting the 39 Cooperator's Group to come back to them with some 40 proposals to accomplish that. Just what that will look 41 like, you know, I don't think anybody knows right now, 42 but you know, I think it would be important for folks to 43 follow this process, participate as much as possible and 44 in the past because of budget constraints we've tried to 45 use the Federal Regional Advisory Council members as 46 participants in the Cooperator's Group. And we'll be 47 looking at that again over the next few months, but it's 48 been very difficult. 49 MR. GRAY: The reason I'm asking these

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00171 1 questions and I'm really scared of the State going to a statewide system. And a good example is the buffalo in 2 Delta there's 16,000 people apply for that buffalo hunt 3 and a very small percentage of people actually get it. 4 5 There's many many residents in Delta that have applied 6 for 20 years and never been drawn. So we need to be 7 careful of how we proceed from here and it's a lot easier 8 for us to manage the Federal side of things than the 9 State side of things. So that's why I'm real interested 10 what the mechanism is to do his registration hunt and 11 protect his interest and make everybody happy here, but 12 yet protect the subsistence integrity of this thing. 13 14 So with that I'm done. 15 16 CHAIRWOMAN CROSS: Jake. 17 18 MR. OLANNA: Madame Chair. Tom. Like I 19 said earlier, you know, the idea of having registration 20 type hunt has been in my mind ever since I spoke to some 21 people up in Barrow. And to minimize the influx of 22 people from outside our villages, because I used 23 Shishmaref as an example, how many people are going to 24 spend -- when Kate was up there -- were you up there this 25 summer when the people in Shishmaref actually asked when 26 is there going to be guided hunts, get rid of these 27 muskox. Because Tom, the majority of the muskox migrate 28 to the northern Seward Peninsula to the, what do you call 29 it, to the -- it just makes people angry in Shishmaref 30 because that's the time that they want to go pick their 31 berries and those darn things are stubborn, you know, and 32 they won't move no matter how many times you fire a shot 33 in the air, and you fire it and they won't move, they're 34 stubborn animals. 35 36 So it's an animal that Shishmaref people 37 and myself might say that is not very welcome there, but 38 now that they are realizing how good it tastes and things 39 like that, now, they're starting to look forward to that 40 time when Ken and Kate go up there to issue tickets. 41 42 But the way I see muskox, Tom, is it's an 43 animal that can prove important to the village itself 44 because, you know, as and example if a guy goes from like 45 Anchorage where would they go, to Shishmaref, where would 46 they stay, in the Shishmaref local place like bed and 47 breakfasts they have up there, and of course that person 48 has to eat so it brings money to the economy of the 49 village. But at the same time if these hunts are taken 50 -- if these game are taken during the time when the meat

00172 1 is good then people in Shishmaref will be extra happy, and I feel the same way. 2 3 4 But that's just my village I don't know 5 what's -- I know your concerns. I know what your 6 concerns are but I'm just expressing what my people up 7 there have been saying for years, they're not very popular but at the same time they like the meat. 8 9 10 CHAIRWOMAN CROSS: Ken. 11 12 MR. ADKISSON: I guess one quick note 13 again, Ken Adkisson. There's a lot of options out there 14 and one of the things that has been discussed, for 15 example, have been community bag limits and there's 16 probably nothing to prevent us from, you know, almost 17 moving in that direction now on the Federal side. There 18 are legal problems with that on the State side, I 19 understand and that they can't really do that under a 20 Tier II system, but could under a general hunt. 21 22 So, again, I would just encourage you 23 folks to talk to us as much as you can, try to follow the 24 work of the Cooperators and participate and try to 25 involve you communities in it. Because it is going to be 26 very very important and things are going to change and 27 hopefully, you know, you can control or influence some of 28 the direction of the change. 29 30 In regarding the registration kind of 31 permits, that was brought up in 1995 to the Federal Board 32 by the State and as soon as Fenton Rexford described the 33 fights that almost broke out in Kaktovik over it that was 34 the end of the, you know, State's pitch to offer permits 35 that way. So, you know, it's a complicated issue and 36 just participate and participate and follow it. 37 38 MR. GRISHKOWSKI: Madame Chair, can I ask 39 one question there? 40 41 CHAIRWOMAN CROSS: Vance. 42 43 MR. GRISHKOWSKI: Ken, on that muskox 44 hunting, you know, when they were introduced down in 45 Nunivak Island didn't -- wasn't there a positive side of 46 that for the State hunts that were down there? Didn't 47 the people get like a transporter's licenses or some type 48 of thing and, I mean, I think it worked for them. 49 50 MS. PERSONS: Yeah, it's worked really

1 well and there are quite a number of guides and quite a 2 number of transporters. And down there what they've done is there -- since it's an island they actually have a 3 4 pretty good idea, they want to have 500 muskox on Nunivak 5 Island, they want to maintain that. There are no predators and so recruitment is very high, and they're 6 7 able to, gosh, they take -- it's more then 10 percent of 8 the population every year. And half of the quota goes to 9 a drawing hunt and it's for bulls and the other half of 10 the quota is for cows. And it's -- although it's open to 11 everyone in the state, it's the local people who get the 12 permits, I mean there have been a handful of people from 13 other places who have come and harvested a cow but there 14 has been very little interest in the cow hunt. And 15 everybody seems very happy with how it works. 16 17 MR. ADKISSON: It is a little more 18 complicated, though, in the sense that the whole island 19 is a Federal Wildlife Refugee, and they've had tighter --20 been able to tighter control in the way the guiding 21 process works and stuff. So to get guides, for example, 22 from this area qualified to jump through the State hoops 23 to qualify as guides are an issue, getting communities to 24 support the idea of transporting is sometimes difficult, 25 but, I think, you know, we have to look at that whole 26 range of things and, again, encourage people to 27 participate. 28 29 The other thing is as Kate here has 30 mentioned, most of the bull harvest goes to these like 31 drawing permits or these registration permits that they 32 use. And there's a pretty heavy fee for that. Most of 33 the allowable cow harvest goes to the local community, 34 and that's kind of where we've taken the hunt in 22(E), 35 to where the State Board of Game siphoned off a 36 proportion of the bull harvest as really not really being 37 relevant or not being the focus of the subsistence 38 harvest and allocated those six permits, drawing permits 39 in 22(E) and so that is another possibility. 40 41 MR. GRAY: The bulls that are taken on 42 Nunivak, do we know what percentage of those bulls are 43 going out of Nunivak? 44 45 MS. PERSONS: Well, I think all of them 46 are. 47 48 MR. GRAY: Okay. 49 50 MS. PERSONS: Yeah, because that's a

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00174 1 drawing hunt, I mean it's \$500 for a tag, it's really pricey and the people aren't interested in the bulls 2 3 anyway. 4 5 MR. GRAY: Yeah, and I think there could be a good marriage there. But like I say -- like Sandy 6 7 says walk slow and be careful and look at all your 8 options. Because you know, when Jake started his program 9 there wasn't much interest and now all of a sudden we're 10 getting interest again and Jake may be back here next 11 year saying bologna we don't want to a hunt because my 12 people said I want them for myself, so, who knows. But 13 let me put my SCI hat on and I want to go guide muskox 14 hunters. 15 16 CHAIRWOMAN CROSS: Okay. 17 18 MR. GRISHKOWSKI: Yeah, I was down there 19 on one of them -- yeah, the sport hunters did take out 20 the capes and hides and such, but the majority of the 21 meat to my knowledge was left behind in the village and And it seemed like they kind of had the best 22 utilized. 23 of both worlds with it, you know, it worked. 24 25 MS. PERSONS: Yeah, most of the meat is 26 left there and also most of the hunters bring the hides 27 in and let the women comb the Qiviut out of the hides and 28 they have quite a industry there of knitting or spinning 29 and knitting Qiviut. 30 31 CHAIRWOMAN CROSS: Thank you. Okay we'll 32 go to Junior here. 33 MR. SEETOT: Thank you, Madame Chair. 34 I 35 do have a written report, pretty much simple plain 36 English. 37 38 I do represent the Northern Norton Sound 39 -- Northern Seward Peninsula communities Brevig, Teller, 40 Shishmaref, Wales. Wales and Teller I don't think they 41 have a -- they are not very active caribou hunters, the 42 only caribou that they have is south of Teller caribou, 43 you know, the marked, ear-tagged caribou, what they call 44 that I guess that might be people owned. But Charles is 45 one of the members from the Seward Peninsula and he was 46 there. 47 48 I usually present a report or I usually 49 make a report for the communities that I represent. And 50 I mentioned that the caribou harvest was low in our area

00175 1 that was my personal observation or my personal experience, and pretty much everything starts with 2 caribou round-table comments from people who are around 3 4 the state that are voting chairs. 5 6 A lot of information is passed on. They 7 did a caribou collaring project at Onion Portage, there 8 was 37 or I think the total number of collars at that time was 116. Thirty-three cows were put at Onion 9 10 Portage. They do have 37 satellite collars at a cost of 11 about \$2,000. The rest are conventional collars at \$300 12 a pop. They wanted us to consider aligning the caribou 13 limit. The Federal limit was 15 and the State limit was 14 10, however, we did defer that action to Unit 23 because 15 we felt that the people of that area or that region 16 should decide for themselves how many caribou they should 17 get. 18 19 This was brought up at an earlier 20 meeting, but at that time we kind of mentioned for them 21 to get 15 caribou during their southward migration that 22 that was kind of economical for them to get 15. At one 23 time -- not all in one day but we kind of mentioned the 24 cost of gasoline was kind of high at that time and that 25 the caribou that they harvested were healthy or mostly 26 bulls. 27 28 We did have some guests from the NANA 29 Region concerning caribou issues. We also had North 30 Slope biologists talk about different caribou population 31 of Porcupine Caribou Heard at a 121,000. Teshekpuk at 32 45,000 and Western Arctic Caribou Heard at 450,000. 33 34 Usually these are two day meetings that 35 we kind of go to, we have speakers that talk about 36 caribou or caribou issues or something that has to relate 37 with caribou. 38 39 We have had problems with, you know, 40 trying to get funding for the meetings. Most of the 41 meetings are kind of held at Anchorage, they do have a 42 lot of staff -- they do have staff I think that it would 43 be more economical for the staff to kind of stay in 44 Anchorage and then support the Western Arctic Caribou 45 Heard working group with that. 46 47 I kind of mentioned, we did get a \$7 meal 48 allowance for four days, you know, for people that are 49 not working -- for people, you know, that come from the 50 communities, you know, just with no entity backing them

1 up and hoping that State would provide them with money 2 for meals, you know, I thought, you know, wow, we have to 3 kind of budget our meal allowance if you divide by four days \$17.50 dollars a day. You kind of wonder, hey, do I 4 5 have to go out and beg or borrow or do I have to, you 6 know, do something to keep myself, you know, fed. 7 Because I think, we, in the Bush, you know, we have 8 different metabolism rates and we prefer food that we 9 caught and stuff like that. And the State should provide 10 you know more for our welfare than, you know, pretty much 11 arguing about, you know, wildlife issues, you know, that 12 we've talked about over the years. 13 14 But pretty much I support what the 15 Western Arctic Caribou Herd Working Group is doing. They 16 do have some polices in the Constitution that prohibits 17 them from providing per diem and, you know, I think that 18 that kind of creates a hardship for some people, but it 19 does kind of work out in the end, you know, if you know 20 the right people, you know, to hang out with. 21 22 But like I said my reports are pretty 23 much written for the benefit of those communities that I 24 kind of represent. I send out copies to the traditional 25 and also to the city councils of those four communities. 26 Because I cannot go to each community and say this is 27 what was presented or this is what was discussed and that 28 the Western Arctic Caribou Herd Working Group has been 29 slow or I don't think I have seen any information trickle 30 down to these communities concerning, you know, issues 31 actions, minutes, at these Western Arctic Caribou Herd 32 Working Group meetings. 33 34 Thank you. 35 CHAIRWOMAN CROSS: Thank you, Elmer. 36 Now 37 we've already got our time and place of the next meeting, 38 will be held September 22 and 23 here in Nome, this 39 coming fall. I don't know if it's a blessing any more to 40 set out meetings two years ahead in advance. Because we 41 seem to, some of us seem to miss some very important 42 meetings because we plan two years ahead. 43 44 But Barbara we do set our winter meeting 45 now right? 46 47 MS. B. ARMSTRONG: Yes, we are setting 48 our winter meeting. 49 50 CHAIRWOMAN CROSS: The calendar is on the

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00177 1 very last page, it should be the very last page of out 2 booklet. Winter 2005 Regional Advisory Council meeting window goes from February 21st to March 25th. So it 3 looks like it's our, we have the pick of any day. 4 5 6 MR. GRAY: One thing I would suggest is 7 that as you get into March you're going to find the 8 Iditarod and people are going to be real busy. 9 10 CHAIRWOMAN CROSS: We've already 11 encountered those so we make sure that we avoid that and 12 we try to avoid Elders Conference, which planning two 13 years in advance doesn't help us in that area. 14 15 MR. GRAY: Yeah. The other thing is my 16 schedule, for example, the first part of March is always 17 dedicated to a muskox hunt so..... 18 19 CHAIRWOMAN CROSS: We'll send you a 20 telegram. okay, what window are we looking at, should we 21 do it early February? Which day do we want in early 22 February, the 23rd, 24th of February, okay. 23 24 MR. GRAY: Yep. 25 26 CHAIRWOMAN CROSS: Okay. Well, maybe 27 we'll get some participation then too if we have it on 28 the 24th and 25th, and we can have it announced at the 29 Regional Conference that we're meeting. 30 31 SUSAN: Like, if it's going to be a one 32 day, maybe you could have it the 25th. 33 CHAIRWOMAN CROSS: No, lets do it on the 34 35 24th. Let's allocate the 24th and 25th, okay, here in 36 Nome. 37 38 We're on item 14 guys. 39 40 MR. SAVETILIK: Madame Chair. I move to 41 adjourn. 42 43 MR. KOBUK: I'll second. 44 45 MR. BUCK: Question. 46 47 CHAIRWOMAN CROSS: All those in favor of 48 adjourning, signify by stating aye. 49 50 IN UNISON: Aye.

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1		CHAIRWOMAN CROSS: All those opposed,
2	same sign.	
3		
4		(No opposing votes)
5 6		CHAIRWOMAN CROSS: Bye. Meeting
7	adjourned.	CHAIRWOMAN CROSS: Bye. Meeting
8	aa journea.	
9		(END OF PROCEEDINGS)

00179 CERTIFICATE 1 2 3 UNITED STATES OF AMERICA) 4)ss. 5 STATE OF ALASKA) 6 7 I, Joseph P. Kolasinski, Notary Public in and for 8 the state of Alaska and reporter of Computer Matrix, do 9 hereby certify: 10 THAT the foregoing pages numbered 02 through 178 11 12 contain a full, true and correct Transcript of the 13 SEWARD-PENINSULA FEDERAL SUBSISTENCE REGIONAL ADVISORY 14 COUNCIL MEETING, taken electronically by Nathaniel Hile 15 on the 19th day of February 2004, beginning at the hour 16 of 8:00 o'clock a.m. at the Aurora Inn, Nome, Alaska; 17 18 THAT the transcript is a true and correct 19 transcript requested to be transcribed and thereafter 20 transcribed by under my direction and reduced to print to 21 the best of our knowledge and ability; 22 23 THAT I am not an employee, attorney, or party 24 interested in any way in this action. 25 26 DATED at Anchorage, Alaska, this 24th day of 27 February 2004. 28 29 30 31 32 Joseph P. Kolasinski 33 Notary Public in and for Alaska 34 My Commission Expires: 4/17/04

MEETING LOCATION: AUNON Conf Km DATE: 4/19/64 PAGE / OF

SIGN-IN SHEET

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