1 2	BRISTOL BAY FEDERAL SUBSISTENCE REGIONAL ADVISORY COUNCIL
3	
4 5	PUBLIC MEETING
6 7	VOLUME I
8	Dillingham, Alaska
9	March 24, 2008
10	1:00 o'clock p.m.
11	
12 13	
	COUNCIL MEMBERS PRESENT:
15	
	Randy Alvarez
	Pete Abraham
	Alvin Boskofsky
	Molly Chythlook Dan Dunaway
	Thomas Hedlund
	Boris Kosbruk, Sr.
23	Nanci Morris Lyon
	Dan O'Hara
25 26	
20 27	
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30	
31	Designal Grandington Glifford Displayer
3∠ 33	Regional Council Coordinator - Clifford Edenshaw
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44 45	Recorded and transcribed by:
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PROCEEDINGS
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              (Dillingham, Alaska - 3/24/2008)
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5
                   (On record)
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                   CHAIRMAN ALVAREZ: Before we get
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  started here, I'll ask Pete Abraham to do the
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9
  invocation.
10
11
                   MR. ABRAHAM: (Invocation)
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                   CHAIRMAN ALVAREZ: Okay. We'll call
14 the meeting to order at about 1:10.
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                   Cliff, would you do the roll call.
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                   MR. EDENSHAW: Good afternoon everyone.
19 My name is Cliff Edenshaw, and for the record, I'm the
20 coordinator for the Bristol Bay Council. And for those
21 of you who are going to provide testimony, we do not
22 have a speaker system, so once you come up here, the
23 main thing is Meredith's going to have the mic here,
24 and, you know, she's here to record the transcript and
25 provide it for us, so just speak a little bit louder
26 when you come up here if you have any questions or
27 you're going to address the Council on the proposals or
28 any other business that we have.
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30
                   Randy Alvarez.
31
32
                   CHAIRMAN ALVAREZ: Here.
33
                   MR. EDENSHAW: Dan O'Hara. Mr. Chair
34
35 and Council. We understand he should be in route. He
36 had some business to take care of.
37
38
                   Dan Dunaway.
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40
                   MR. DUNAWAY: Here.
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42
                   MR. EDENSHAW: Boris Kosbruk, Sr.
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44
                   MR. KOSBRUK: Here.
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46
                   MR. EDENSHAW: Nanci Morris Lyon.
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48
                   MS. MORRIS LYON: Here.
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50
                   MR. EDENSHAW: Peter Abraham.
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1 MR. ABRAHAM: Uh-huh. (Affirmative) 2 3 MR. EDENSHAW: Molly Chythlook. 4 5 MS. CHYTHLOOK: Here. 6 7 MR. EDENSHAW: Thomas Hedlund. 8 9 MR. HEDLUND: Here. 10 11 MR. EDENSHAW: Alvin Boskofsky. 12 13 MR. BOSKOFSKY: Here. 14 15 MR. EDENSHAW: And, Mr. Chair, we have 16 one vacant council, and we hope after this year's 17 nominations to fill that. Mr. Chair. There is a 18 quorum. 19 20 CHAIRMAN ALVAREZ: Thank you, Cliff. 21 Okay. 22 23 I'd like to welcome everybody to the 24 spring meeting of Bristol Bay Regional Council dealing 25 with game, and if we have time, we can propose some 26 fisheries proposals. 27 28 And I would like to welcome guests and 29 Staff members, and remind everybody there's a sign-in 30 list over there that needs to be -- everyone needs to 31 sign in. 32 33 And there's also cards there for those 34 of you that wish to testify. And if you're going to be 35 here the whole time, it might be better to testify on 36 each individual proposal as it comes up. Otherwise, if 37 you are just here and going to leave, you can testify 38 on all of them at once if you so want to. 39 40 I guess I'd like to do the introduction 41 of the Staff, and probably we can start with our 42 coordinator and then work around, and guests also. 43 44 MR. EDENSHAW: Thank you, Mr. Chair. 45 My name is Cliff Edenshaw. I serve as the coordinator 46 for the Council and I work in Anchorage with OSM. 47 48 MR. WOODS: Frank Woods, Bristol Bay 49 Native Association, subsistence coordinator, 50 Dillingham.

MR. KLUTSCH: Joe Klutsch. I'm a 1 2 hunting and fishing guide and live in King Salmon. 3 4 MR. CHYTHLOOK: I'm the Western Joe. 5 6 (Laughter) 7 8 MR. CHYTHLOOK: Joe Chythlook, Fish and 9 Game. 10 11 MS. GREFFENIUS: My name is Laura 12 Greffenius. I'm a wildlife biologist with the Office 13 of Subsistence Management. 14 15 MS. WILLIAMS: I'm Liz Williams, an 16 anthropologist with the Office of Subsistence 17 Management. 18 19 MS. PETRIVELLI: Pat Petrivelli, Bureau 20 of Indian Affairs, subsistence anthropologist. 21 22 MR. LIEDBERG: Paul Liedberg, Togiak 23 National Wildlife Refuge. 2.4 25 MS. LaVINE: Robbin LaVine, subsistence 26 fisheries social scientist at Bristol Bay Native 27 Association. 2.8 29 MR. RABINOWITCH: I'm Sandy 30 Rabinowitch, National Park Service, and Staff Committee 31 with the Federal Subsistence Board. 32 33 MS. McBURNEY: Mary McBurney, 34 subsistence coordinator for Lake Clark, Aniakchak and 35 Katmai. 36 37 MR. MOORE: Ralph Moore, superintendent 38 of Katmai National Park and Preserve and Aniakchak 39 National Monument and Preserve. 40 MR. MILLS: Dave Mills, I'm the acting 41 42 associate regional director for the National Park 43 Service with subsistence. 44 45 MR. KOEPSEL: Mark Koepsel, deputy 46 manager, Alaska Peninsula and Becharof Refuges. 47 48 MR. HARMON: Troy Harmon, Katmai and 49 Aniakchak. 50

MR. WATTS: Dominic Watts, wildlife 1 2 biologist, Alaska Peninsula Refuge. 3 4 MR. BEYERSDORF: Geoff Beyersdorf, 5 Bureau of Land Management biologist. 6 7 MR. ANDERSON: I'm Norman Anderson, 8 originally from Naknek. I'm a commercial fisherman and 9 a subsistence lifestyle person. 10 11 MS. CARTER: Courtney Carter, Bristol 12 Bay Native Association, fisheries education outreach 13 coordinator. 14 15 MR. PROBASCO: I'm Pete Probasco, the 16 assistant regional director for OSM. 17 18 MR. ADERMAN: Andy Aderman, wildlife 19 biologist, Togiak Refuge. 20 MR. BUTLER: I'm Lem Butler, wildlife 21 22 biologist for Fish and Game, units 9 and 10. 23 2.4 MR. BERG: Jerry Berg, Fish and 25 Wildlife Service out of Anchorage. 26 MR. NIELSEN: Dugan Nielsen, Bureau of 27 28 Land Management, Anchorage Field Office, Dillingham 29 site. 30 31 CHAIRMAN ALVAREZ: Thank you, guys. 32 And, let's see, that concludes number 3. 33 Number 4, review and adopt the draft 34 35 agenda. 36 37 I've been fighting a cold the last few 38 days, so I'm going to ask that Nanci, Vice Chair, would 39 take over and chair the meeting for the rest of the --40 at least the rest of the day, and after we do that --41 Nanci, would you take over and start number 4? 42 43 MADAME CHAIR MORRIS LYON: Sure. So 44 can we have a motion to review and adopt the agenda. 45 46 MR. ALVAREZ: I so move. 47 48 MR. DUNAWAY: Second. 49 50 REPORTER: Nanci, could you also state

1 who makes the motion, because I can't see everybody. 2 MADAME CHAIR MORRIS LYON: Oh, okay. 3 4 Yeah. Randy made the motion, and Dan seconded it. 5 б Alvin. 7 8 MR. BOSKOFSKY: I would like to amend. 9 I would like to add a letter. Mary mentioned a letter 10 that was written up by the SRC. 11 12 MADAME CHAIR MORRIS LYON: Okay. Do 13 you suppose -- I think that maybe should go, what, in 14 front of wildlife proposals for the review? 15 16 MR. EDENSHAW: No. 17 18 MADAME CHAIR MORRIS LYON: Where? 19 20 MR. EDENSHAW: After the wildlife 21 proposals, under new business or else when we get to 22 number 9 afterwards under the fish proposals. 23 24 Alvin, is it something you want to 25 discuss? If it's something to discuss, I think we 26 could do it under new business. 27 28 MR. BOSKOFSKY: Yeah. 29 30 MADAME CHAIR MORRIS LYON: Is that 31 where it belongs? 32 33 MR. BOSKOFSKY: I guess. 34 MADAME CHAIR MORRIS LYON: It won't 35 36 have anything to with the proposals we're discussing 37 then? 38 39 MR. BOSKOFSKY: Yeah. 40 41 MADAME CHAIR MORRIS LYON: Okay. 42 43 MR. BOSKOFSKY: We can put it under 44 new. 45 46 MR. EDENSHAW: And who's the letter 47 from, Alvin? 48 49 MR. BOSKOFSKY: Pardon? 50

1 MR. EDENSHAW: Who's the letter from? 2 3 MR. BOSKOFSKY: It's from the SRC, 4 Aniakchak. 5 б MR. EDENSHAW: Okay. Thank you 7 8 MR. ALVAREZ: And that will go where? 9 10 MADAME CHAIR MORRIS LYON: New 11 business. Anybody else have any changes or additions 12 or corrections. Yes. 13 14 MR. ALVAREZ: I have been hearing that 15 there's a proposal for closures of some area on the 16 Naknek River for migratory birds in the springtime. 17 Can you bring that up also? 18 19 MS. CHYTHLOOK: Randy. 20 21 MR. ALVAREZ: Molly. 22 23 MS. CHYTHLOOK: There was, but that's 24 been declined. Or not declined, but dropped by the 25 proposer, so it's no longer in existence. 26 MR. ALVAREZ: Okay. So that will take 27 28 care of that then. Okay. 29 30 MADAME CHAIR MORRIS LYON: Anything 31 else. 32 33 (No comments) 34 35 MR. ALVAREZ: Call for the question. 36 37 MADAME CHAIR MORRIS LYON: The 38 question's been called for. All in favor please 39 signify by saying aye. 40 41 IN UNISON: Aye. 42 43 MADAME CHAIR MORRIS LYON: Opposed, 44 same sign. 45 46 (No opposing votes) 47 48 MADAME CHAIR MORRIS LYON: The motion 49 carries. 50

1 Okay. Let's review and adopt the 2 minutes of the October 1st and 2nd meeting that was held in Naknek. Does anybody want to put that on the 3 4 floor. 5 б MR. DUNAWAY: I'll move to adopt. 7 8 MR. BOSKOFSKY: Second. 9 10 MADAME CHAIR MORRIS LYON: Second by 11 Alvin. 12 13 MR. DUNAWAY: Madame Chair. I would 14 like to suggest a spelling correction on Moraine Creek 15 on about the last page of it. In the book it would be 16 Page 24. It's spelled Marine Creek, and it's spelled 17 M-O-R-A-I-N-E for the glacial moraine. 18 19 MR. ALVAREZ: I seen that. 20 21 MADAME CHAIR MORRIS LYON: I did, too. 22 There it is. 23 2.4 MR. DUNAWAY: Just to prove I read it. 25 26 MADAME CHAIR MORRIS LYON: How do you 27 spell it? 28 29 MR. DUNAWAY: M-O-R-A-I-N-E. 30 31 MS. CHYTHLOOK: And then, Madame 32 Chair.... 33 MADAME CHAIR MORRIS LYON: Yeah. 34 35 MS. CHYTHLOOK: Under the attendance 36 37 under BBNA, Frank Woods needs to be listed. 38 39 MADAME CHAIR MORRIS LYON: Okay. Any 40 others. 41 42 (No comments) 43 44 MR. ALVAREZ: Call for the question. 45 46 MADAME CHAIR MORRIS LYON: The 47 question's been called. All in favor please signify by 48 saying aye. 49 50 IN UNISON: Aye.

1 MADAME CHAIR MORRIS LYON: Opposed, 2 same sign. 3 4 (No opposing votes) 5 6 MADAME CHAIR MORRIS LYON: Okay. 7 Minutes stand as amended. 8 9 Okay. Chairman's report. 10 11 MR. ALVAREZ: That's just a report for 12 the Council. Have Cliff read it. 13 14 MADAME CHAIR MORRIS LYON: Yeah. 15 Cliff, do you want to go ahead and..... 16 17 MR. EDENSHAW: Thank you, Madame Chair. 18 On Page -- if you look under Page 26, it's mainly an 19 .805c letter from the Federal Subsistence Board to the 20 Council in regards to the fish proposals the Council 21 took up at its last, what is that, fall meeting. 22 Actually it was the Board meeting in December, so 23 basically the Board went ahead and adopted the 24 Council's recommendations on Proposals 11 and 12, which 25 if you remember, those were snagging and the other one 26 was the.... 27 28 MR. ALVAREZ: Fish traps. 29 30 MADAME CHAIR MORRIS LYON: Fish trap. 31 32 MS. WILLIAMS: The fyke net. 33 34 MR. EDENSHAW: Fyke net. There you go. 35 Those were no the consent -- well, not really the 36 consent, but they went ahead and approved those, but 37 there wasn't too much discussion. They were pretty 38 much self-explanatory on that. 39 MADAME CHAIR MORRIS LYON: Okay. 40 41 42 MR. EDENSHAW: And for Randy's 43 information, for both of you, the Board's going to meet 44 the end of April, beginning April 29th to address the 45 proposals, so we need to -- if you're unable to attend, 46 you should talk with Nanci about scheduling that. But 47 that's when they're going to hold the meeting, April 48 29th through May 2nd I believe. 49 50 MR. BOSKOFSKY: Where is the meeting

1 going to be held at? 2 MR. EDENSHAW: Mr. Chair. Alvin. 3 4 There will be the Federal Board meeting in Anchorage. 5 6 MR. BOSKOFSKY: Yeah. Where at? 7 MR. EDENSHAW: Is that going to be at 8 9 the Egan again? 10 11 UNIDENTIFIED VOICE: No, West Coast. 12 13 MR. EDENSHAW: West Coast. 14 MADAME CHAIR MORRIS LYON: Thank you. 15 16 Is that it then for that, Cliff? 17 18 MR. EDENSHAW: Yes. 19 20 MADAME CHAIR MORRIS LYON: Okay. And 21 then does any of the Council member have a report that 22 they'd like to share with the Board of anything going 23 on in their area or things we should be made aware of. 24 25 MR. ALVAREZ: Nanci. There's some 26 letters from..... 27 28 MADAME CHAIR MORRIS LYON: Do you want 29 me to share those now? 30 31 MR. ALVAREZ: Just pass them around for 32 the guys. 33 MADAME CHAIR MORRIS LYON: Okay. Go 34 35 ahead and pass this down, Alvin. I don't think Molly's 36 seen it. 37 38 MR. ALVAREZ: Some of you have read it. 39 40 MADAME CHAIR MORRIS LYON: Yeah, some 41 of us have read that. We can pass that around and look 42 at it as we go along here I think. 43 44 Okay. Let's move on then. Does 45 anybody else have anything else they want to share. 46 Okay. How about -- oh, go ahead. 47 48 MR. ABRAHAM: Just one thing I'd like 49 to say. Let's try to avoid the holidays on the RAC 50 meetings, you know, this being Easter weekend, Easter

1 holiday over here. It's hard on some of us, you know, 2 trying to attend the church services. So let's, you 3 know, plan more carefully next time. 4 5 MR. ALVAREZ: Yeah, I know, Pete. 6 Originally we had to move this meeting, change this 7 meeting twice, and originally we were supposed to meet 8 in.... 9 10 MADAME CHAIR MORRIS LYON: February. 11 12 MR. ALVAREZ: February, about the first 13 or second week. And then we changed it back one week, 14 but then we found out that there were already two other 15 Councils meeting in that, so we moved it back to this 16 date. And I didn't realize that Sunday was Easter. 17 And then once we found out, we had it moved back from 18 Monday morning. So consequently we're going to have to 19 do -- we're still trying to leave tomorrow afternoon, 20 so we're probably going to have to work late tonight. 21 22 MR. ABRAHAM: Yes. 23 2.4 MR. ALVAREZ: So we can get done by --25 we need to be out of here by four, because we're 26 supposed to travel back at five tomorrow, and I'm sure 27 some of you guys are probably also about that time, so 28 we need to be done around 3:30 tomorrow afternoon. So 29 we'll probably end up having to work late tonight. 30 31 MR. ABRAHAM: Well, and I have an 32 appointment tomorrow, Tuesday, with the eye doctor, 33 because I had cataract surgery that's happened, so by 34 12:00 o'clock tomorrow or 1:00 o'clock. 35 36 MADAME CHAIR MORRIS LYON: Okay. We'll 37 keep that in mind then, for especially the things we 38 need to vote on. Hopefully by then we'll be into 39 reports. 40 41 Dan, did you have something, too? 42 MR. DUNAWAY: Well, I didn't know if 43 44 this is the place to bring it up, but with that 45 shuffling our meeting schedule was a little frustrating 46 to me. And I noticed last night going through my notes 47 that we'd had to reschedule last fall's meeting. And 48 it seems like we try pretty hard to pick a good date 49 that works, and then we get -- totally have to change 50 it again.

1 MADAME CHAIR MORRIS LYON: I agree. 2 That's been going on for a couple years. Who do -- I 3 mean, where do we take that problem or issue to, 4 however you want to ask that question, Cliff. 5 MR. EDENSHAW: Madame Chair, Mr. 6 7 Probasco can answer that, but I think in the past, only 8 up until recent budget cuts, and I think more so back 9 in our office, with our publishing team who puts 10 together these booklets, in the past we've had at times 11 four meetings in a week, and it's just a little 12 daunting to ask a couple of people to put together 6 or 13 700 books, and them mailed out and stuff, especially 14 for our Staff, Liz and Laura, myself and others that, 15 you know, may be overlapping those regions. And we had 16 a change recently where we'd only like to have two 17 meetings during the week, and the meeting that Randy 18 mentioned, we had three meetings during the week, so we 19 were sort of like the odd ones out that had to shuffle 20 and find an alternate meeting date. 21 22 And I wanted to thank Randy and 23 everyone else, because when I called, I've been able to 24 get ahold of all of you guys, and Dan, and some of you 25 - I think half of you by emails and the others I called 26 by phone. 27 28 And the other time -- the difficulty 29 that we had rescheduling this meeting we're here at now 30 is, you know, Randy wanted to accommodate some of the 31 others who wanted to be here for the meeting, and so 32 that was another part of the advance frustration is 33 that, you know, we want to accommodate the others and 34 the main thing is hopefully after this meeting, as you 35 can get to maybe that portion at the end of the book, 36 you know, you're not going to see three meetings in a 37 week with any of them. There's only going to be two, 38 and hopefully we will have addressed that. 39 40 MADAME CHAIR MORRIS LYON: So, Pete, 41 that is a problem that's pretty much been addressed? 42 Because I thought last time when we picked these dates 43 last fall and stuff, those meetings were already 44 clarified in the calendar, too, and we scheduled around 45 what meetings we saw were available. 46 47 MR. PROBASCO: The difficulty, to add 48 to what Cliff was saying is, one, we have a court 49 reporter contract, and going beyond two a week makes it 50 difficult, particularly if we're travelling any

1 distance within the State. The other reason is Staff, 2 like Cliff was saying, is providing adequate Staff at 3 these meetings. It depends upon when your meeting 4 occurs. Like now, you're to have the ability to review 5 the other Councils and the dates they've selected, so 6 hopefully we can avoid that, because we should have 7 that information here at this meeting. We can tell you 8 what dates those Councils selected, and then take a 9 look at the calendar. 10 11 The other thing that -- you can also --12 we've been moving a week on each side of the calendar 13 windows to allow more flexibility, and we will continue 14 to that. But two is about our max. We get into three, 15 and then those years we've have four, it's..... 16 17 MADAME CHAIR MORRIS LYON: Well, I 18 think we certainly all understand that, and we 19 appreciate Staff being present at these meetings and 20 the things that they can bring to the table, you know, 21 by being here, so I certainly have full appreciation 22 for that, as I think everybody does here. But like I 23 say, you know, when we looked at the schedule that we 24 had been given before, I know that what was there, we 25 tried to work around so that wouldn't happen. And 26 then, you know, when things feel awry, they really went 27 awry. But hopefully now in the future we're going to 28 fight that so much? 29 30 MR. PROBASCO: I hope not. 31 32 MADAME CHAIR MORRIS LYON: Okay. We'll 33 certainly do our part. 34 35 MS. CHYTHLOOK: I've got a question, 36 too. 37 38 MADAME CHAIR MORRIS LYON: Go ahead, 39 Molly. 40 41 MS. CHYTHLOOK: I'm a new board member 42 here, and I don't know what the process is for like a 43 work session to train a new board member like me. I 44 feel pretty green, and I read through some of the 45 material. And my suggestion would be to have some kind 46 of a training work session for new board members. 47 48 MADAME CHAIR MORRIS LYON: They used 49 to. Do we not do that any more? 50

1 MR. EDENSHAW: There is a PowerPoint 2 slide, and I also have book in my bag for you that 3 gives a brief outline of the program and stuff. And at 4 our next meeting I'd more than happy to go through that 5 with you. But I can give you a book in regards to 6 information that the Council members receive, new 7 Council members. 8 9 MS. CHYTHLOOK: Uh-huh. Okay. 10 11 MADAME CHAIR MORRIS LYON: No. Yeah, 12 Molly, we certainly welcome you, and we had a training 13 opportunity when we first came on board, and, you know, 14 it took the better part of half a day I'd say, and it 15 certainly helped us out. So I can understand your 16 feelings, but don't hesitate to ask us questions or 17 anybody questions when you feel the need, and we'll be 18 happy to help. 19 20 MR. ALVAREZ: Yeah, I forgot to welcome 21 you, Molly. If you have any questions on how we 22 operate, just ask Joe. 23 2.4 (Laughter) 25 26 MR. ALVAREZ: He's been to all our 27 meetings. 28 29 MS. CHYTHLOOK: Yeah. 30 31 MADAME CHAIR MORRIS LYON: Okay. 32 Enough said about the calendar issue then. Let's move 33 on to the annual report. 34 35 MR. EDENSHAW: At the last meeting, the 36 Council didn't have any issues for the annual report. 37 And I know at the upcoming -- and there's still time 38 for the Council if they so choose to add some issues. 39 But the Board will meet, I think it will be normally 40 with the nominations portion in the summer to address 41 the nominations and the annual reports, so if the 42 Council has any issues between now and the close the --43 you know, when the meeting adjourns prior to tomorrow, 44 for our annual report, we can still do that. But if 45 you'll recall from our last meeting, we went through 46 this before and asked the Council for annual report 47 issues, and there wasn't anything that was..... 48 49 MR. ALVAREZ: We can when we're 50 progressing through this meeting, we can -- when they

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1
  come up, we can them, you know, put them onto our
2
  annual report....
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4
                   MADAME CHAIR MORRIS LYON: Oh, yeah, a
5
  qood idea.
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7
                   MR. ALVAREZ: .....that the Board will
8 be, when they meet in April, the end of next and early
9
  May.
10
11
                   MADAME CHAIR MORRIS LYON: Okay.
                                                     Good
12 idea.
13
14
                   MR. EDENSHAW: The Board will address
15 the annual report issues at a later meeting. The
16 meeting in April is mainly to address proposals, and
17 other issues that may.....
18
19
                   MADAME CHAIR MORRIS LYON: So if we
20 wanted to formulate them further then as they're
21 brought up.
22
23
                   MR. EDENSHAW: Correct. Correct.
2.4
25
                   MADAME CHAIR MORRIS LYON: Okay.
26 That's good, but we should still make a side list maybe
27 of things we want to go.
28
29
                   Okay. We want to go ahead and open the
30 floor. Should we open the floor as we go along for
31 them.
32
33
                   MR. ALVAREZ: Yeah, let's follow this
34 -- yeah, there might be somebody that wants to speak
35 and then leave, you know.
36
37
                   MADAME CHAIR MORRIS LYON: Okay. Okay.
38
39
                   MR. ALVAREZ: Follow the agenda.
40
41
                   MADAME CHAIR MORRIS LYON: Well, yeah,
42 well, that was what I was doing, I just wanted to know
43 if we wanted everybody to come up at once, or if we
44 want to them as we got proposals in front of us.
45
46
                   MR. ALVAREZ: Well, just state that.
47
48
                   MADAME CHAIR MORRIS LYON: Okay. We're
49 going to open the floor to public comments on the
50 Federal Subsistence Program. And we're going to be
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1 reviewing these proposals. And I know that some of you 2 are here that would like to give testimony on the 3 proposals that are going to come in front of us. And 4 if anybody is under time constraints and would just 5 like to give testimony on anything in general or the 6 proposals in front of us, I would welcome you to come 7 up now. If you have the time and the ability to be 8 here to address proposals as they come before us, I 9 would welcome you to go ahead and give your testimony 10 at that time. If that makes sense to you. So if you 11 have time as we go through the proposals, we'd love to 12 hear from you. If you don't, please come up now and 13 we're happy to..... 14 15 MR. ALVAREZ: Sounds like you've been 16 practicing. 17 18 MADAME CHAIR MORRIS LYON: No, I 19 sounded like I was talking in circles here. Okay. 20 21 MR. EDENSHAW: Madame Chair. 22 23 MADAME CHAIR MORRIS LYON: Yes. 2.4 25 MR. EDENSHAW: Just for clarification, 26 for any of those members from organizations, I think 27 what Nanci is -- Madame Chair is expressing is under 28 number 7, if you have comments towards our program in 29 general, I think it's an opportunity for you now to 30 come up and provide the Council with concerns or 31 comments you have for the overall. And what Nanci, 32 Madame Chair, is disgusting for wildlife analysis, for 33 those of you who came to provide input to individual 34 proposals, there will be an opportunity for you at that 35 time when we go through our protocol to provide 36 comment. But if you have some general comments 37 regarding the Federal Subsistence Program or how the 38 Council conducts its business, you may come up and do 39 so now. 40 41 MADAME CHAIR MORRIS LYON: Thank you. 42 Yeah, that's exactly what I was saying. 43 44 MR. EDENSHAW: And then, excuse me, 45 Madame Chair, but on the back here, people took all 46 these booklets, and we only provide copies -- we bring 47 about 10 to 100 extra we order, but they're all gone. 48 I had about 12 of them, but when we get into the 49 proposal analysis, I printed out individual copies of 50 the proposals on there, so if any of you just want to

look at individual proposals, there's some copies over 1 2 there on the table for that. 3 4 Thank you. 5 6 MADAME CHAIR MORRIS LYON: Okay. Thank 7 you, Cliff. 8 9 Then let me go ahead and I'll go ahead 10 and just read this. Isn't that what you usually do, 11 Randy? 12 13 Public comments are welcomed for each 14 agenda item. We ask you to fill out the testimony card 15 that Randy told you about, or be recognized by the 16 Chair. Time limits may be given on testimony to allow 17 opportunity for all to testify and to remain on 18 schedule. This opportunity continues throughout the 19 meeting, so please fill out the testifier's form at the 20 sign-in table. 21 22 That's kind of the protocol we go 23 through. As a general rule, we don't have that many 24 people testifying, so we don't limit your time, but 25 please be aware of others' time as well when you do 26 testify. 27 28 Okay. Wildlife proposal review and 29 Regional Council recommendations. And we're going to 30 start with our usual procedure for our proposals by the 31 introduction of the proposal and its analysis. Then 32 we'll hear from the Department of Fish and Game, then 33 Federal, State and tribal agency comments, InterAgency 34 Staff Committee comments, Fish and Game Advisory 35 Committee comments, we'll go through written public 36 comments, then we'll have public testimony, and then 37 the Council will deliberate. 38 39 So let's go ahead and get stated on 40 Proposal WP-08-27a. 41 42 MS. WILLIAMS: Excuse me just a second. 43 I'm going to turn this around so I'll have a place to 44 put my legs. 45 46 MADAME CHAIR MORRIS LYON: Please, 47 yeah, remember to identify yourself, too, here. Yeah, 48 that would have been kind of tough. 49 50 MS. WILLIAMS: Thank you, Madame Chair.

1 And members of the Council. I'm Liz Williams. 2 3 And we are going to start with Proposal 4 WP08-27a. And this analysis starts on Page 30 in your 5 book. 6 7 As you know, this proposal was 8 submitted by you, the Bristol Bay Regional Advisory 9 Council, and it requests a positive customary and 10 traditional use determination for brown bear in Unit 11 9C. And it requests this determination for residents 12 of three communities in Unit 9B, which are Igiugig, 13 Kokhanok and Levelock. And the season and harvest 14 proposal that will go with this will be in the next 15 proposal analysis, which is 27b. 16 17 So right now residents of Unit 9B have 18 C&T for brown bear in Unit 9B. And residents of Unit 19 9C have C&T for brown bear in Unit 9C. Currently 20 there's no Federal open subsistence season for brown 21 bear in Unit 9C. 22 23 The primary areas that this hunt would 24 take place would probably in the Katmai National 25 Preserve and other Federal public lands in Unit 9C. 84 26 percent of Unit 9C is Federal public lands. 70 percent 27 of these public lands are Katmai National Monument, 28 where, of course, there is no subsistence hunting. The 29 other Federal public lands in Unit 9C are Katmai 30 National Preserve, which are about 8 percent, Alagnak 31 or Branch Wild and Scenic River, 3 percent, and small 32 portions of Becharof Wildlife Refuge and the Bureau of 33 Land Management which are 3 percent. 34 Since the start of the Federal 35 36 Subsistence Management Program there have been numerous 37 proposals about C&T for brown bear throughout Unit 9, 38 and especially 9C. Many of these proposals were 39 deferred for years and years, and finally different 40 parts of 9C have C&T and others don't. And some of you 41 have been on the council throughout a lot of that. 42 For Unit 9C, and I think the main 43 44 difference is that when the Federal program started, 45 the State's C&T determinations were adopted, so for 9C 46 there was no Federal -- State determination of C&T for 47 brown bear in 9C. However, in 1999, the Federal Board 48 made a positive customary and traditional use 49 determination for brown bear for residents in Unit 9C. 50 However, they never made a season for 9C.

1 In earlier analysis, it says that the 2 establishment of Katmai National Park, which predominates Unit 9 and no subsistence harvesting of 3 4 brown bear in the Park may be why there is no Federal 5 season for 9C. 6 7 Also, there was a person strongly led a 8 charge to get a hunt in 9C, but he mainly wanted it on 9 his Federal allotment. And when he found out that a 10 Federal C&T determination wouldn't help him on private 11 lands, it just kind of dropped. 12 13 But those are some of the reasons that 14 maybe why there was no Federal harvest season in Unit 15 9C. There is, however, a State registration hunt with 16 a limit of one brown bear for every four year. 17 18 Now, 9B -- instead of Unit 9B, I'm just 19 going to say 9B. Unit 9B, the Federal Subsistence 20 Program again adopted the State's C&T determination, 21 and the State did have a positive C&T determination for 22 brown bear in 9B. 23 2.4 And currently there are two Federal 25 subsistence brown bear seasons in 9B. There's one in 26 Lake Clark National Park portion of 9B. For resident 27 zone residents here's a year-round Federal subsistence 28 hunt for brown bear. And for the remainder of Unit 9B, 29 there's a Federal subsistence season for September 1st 30 through May 31st with a limit of one brown bear per 31 year by State registration permit. 32 33 The State has two brown bear hunts in 34 Unit 9B. One is a State registration hunt with a limit 35 of one bear every four years in alternating spring or 36 fall seasons. And the other is a State subsistence 37 hunt that's under the terms of the Western Alaska Brown 38 Bear Management agreement, and the limit is one a year. 39 40 And if you look at the 2008 State 41 hunting regulations, it says to qualify for the State 42 subsistence brown bear hunt, you have to go to King 43 Salmon in person. However, at one of our meetings with 44 the State, they said this isn't really the case. You 45 can do it by mail, but they did acknowledge that 46 reading that in the regulations may discourage people 47 from doing it, unless they were right near King Salmon. 48 49 Let's see. The customary and 50 traditional uses of brown bear by residents of Unit 9

1 throughout Unit 9, as I mentioned, are well documented 2 in a least 10 past analyses, and I brought a couple of 3 those if you would like to look at them. 4 5 Brown bear harvests in this area are generally low. Bears are taken opportunistically. 6 7 It's not the primary resource that depend on. Most 8 often they're harvested in fall or spring, although 9 harvests occur year round when necessary. Brown bear 10 have been and are used for their fat, their meat, and 11 their hides. And in the Iliamna Lake subregion, both 12 spring and fall bear hunting frequently occurs 13 opportunistically during travel or while harvesting 14 other species. And that's a quote for a Division of 15 Subsistence paper. 16 17 If you look on Page 36 in the book, we 18 just took Division of Subsistence harvest data so you 19 could get an idea how many bears each community 20 harvests. And Subsistence Division data only 21 represents one harvest year. These are three different 22 years for each community, and so you can kind of see 23 that how much -- or how many brown bears each community 24 harvests varies and fluctuates over years. You can 25 also see in this table that sometimes even when people 26 don't necessarily harvest bear in a community, they may 27 receive it from another community, because it shows 28 that maybe they use bear, even if they didn't harvest. 29 30 31 So I don't know if you have any 32 questions about these data, but Division of Subsistence 33 asks, did you use it, did you try to harvest it, did 34 you actually harvest it, you received it, or you shared 35 it. And so you can look in there, let's say in the 36 middle, Kokhanok, 1983, nobody harvested, but 16 people 37 received. So that's the kind of information that even 38 if people don't harvest it, they still use it. 39 40 Data from the ADF&G brown bear sealing 41 records are only available from 1983 to 2004, and these 42 don't show any reported brown bear harvest from Igiugig 43 of Kokhanok in Unit 9C, although there are records of 44 three harvests of brown bears by residents of Levelock 45 in 9C. 46 47 So if you turn to Page 32, you can look 48 at Map 2. And this map did not copy very well for the 49 book. But we broke down 9B and 9C by UCU where we had 50 records of harvest, and two of the Levelock harvests

1 occurred in 9C in UCU 0701 and 0601. And you can 2 barely tell that there are dots in those UCUs, and 3 those indicate Levelock harvests. And those appear to be pretty close to Preserve lands, if not actually on 4 5 them. 6 7 For Igiugig, the brown bear sealing 8 data shows harvests of two brown bears in UCUs in 9B. 9 And for Igiugig, the lines on the map go this way. And 10 you can see that in UCU 202 and 0301 they got two brown 11 bears in one of each of those UCUs. And these UCUs, as 12 you can also see, are right on the boundary of 9C. 13 14 For Kokhanok, the brown bear records 15 show three bear were harvested in Unit 9B, all in UCU 16 0301. And those are cross hatched lines, because 17 Igiugig and Kokhanok have both harvested bear in there. 18 But again that's another UCU of 9B that abuts 9C. 19 20 So what I'm trying to show is that 21 Levelock hunted in 9C, Igiugig and Kokhanok have hunted 22 right along the border. And these are just the bear 23 sealing records. It may not represent all the 24 harvests. 25 26 During the October 2000 Bristol Bay 27 Subsistence Council meeting last year, the Council 28 discussed and planned for this proposal and people on 29 the Council mentioned hunters from Igiugig, Kokhanok 30 and Levelock, and their routes to Katmai Preserve in 31 Unit 9C for the harvest of brown bear. They said that 32 Kokhanok is most accessible to the preserve, and that 33 Igiugig has to wait until freeze up to travel to the 34 Preserve, and that Levelock goes up the Branch River, 35 the Alagnak River, and takes bears. 36 And I passed this out to the Council, 37 38 but I'll pass this out to anybody here that wants to 39 look. There is a 1986 technical paper from Division of 40 Subsistence, and even though we couldn't find direct 41 evidence of brown bear harvests in 9C by Igiugig and 42 Kokhanok, if you look at these two maps in here, they 43 show the 1982 general subsistence harvest areas for 44 Igiugig and Kokhanok. And if you look at those, I 45 don't know how to pronounce the names of those two 46 lakes, but I think people here will recognize them and 47 know what I'm talking about, and I believe those lakes 48 are in the Katmai Preserve. So this is just something 49 that shows that people do go in those areas from 50 Igiugig and Kokhanok to harvest the range of everything

1 that they harvest. 2 3 And what this kind of also suggests is 4 that the subunits of Unit 9 appear to be arbitrary 5 boundaries for subsistence users who have described 6 their harvest patterns across these boundaries as noted 7 in the testimony I read to you just a minute ago. 8 9 And as I said, brown bear harvests are 10 typically small. We're not going to see a huge amount 11 of reporting on these, but they are nonetheless a 12 component of the subsistence resource repertoire of all 13 three of these communities, and for these reasons, the 14 OSM preliminary conclusion is to support Proposal WP08-15 27a. 16 17 Thanks. That's the end. 18 19 MADAME CHAIR MORRIS LYON: Thank you. 20 Go ahead, Randy. 21 22 MR. ALVAREZ: I've got a question for 23 you, Liz, concerning the map on 32. 2.4 25 MS. WILLIAMS: Uh-huh. 26 MR. ALVAREZ: I didn't think this was a 27 28 very accurate depiction of the harvest areas. And if 29 you look at the Levelock -- for instance, the Levelock 30 area, all the dotted area, you know, a lot of that's in 31 the National Park which is -- which you can't hunt in. 32 So, you know, having that area al dotted like that when 33 they can't hunt there, that doesn't seem right, because 34 they can't hunt there anyway, although they can go in 35 there, but -- and I know that there used to be an old 36 village. There's a Branch River village that's vacant 37 now and nobody lives there any more, but a lot of those 38 people that used to live there, they moved to Levelock 39 and Igiugig. And if you look at the Native allotments 40 along the Alagnak River there, most of those allotments 41 besides what the village -- besides what Levelock 42 Native Corporation owns and Igiugig Native Corporation 43 own in 9B, those Native allotments that are there, most 44 of -- or probably a big percentage of the Native 45 allotments that are there are from people that live in 46 Levelock and Igiugig, because it has been a usage 47 area. And this map really doesn't depict the true uses 48 in my opinion. And I just wanted to point that out. 49 50 MADAME CHAIR MORRIS LYON: Thank you,

1 Randy. Go ahead. 2 3 MS. WILLIAMS: Mr. Chair. Thank you. 4 That's a really good point. We get what we can. The 5 UCUs were all filled in, and some of that is Park land. 6 And I would imagine that the bears were taken outside 7 of Park land, but maybe there's an interplay between 8 UCU and Park land there, but Preserve as well in that 9 UCU. Our map guy said I was making map too 10 complicated. But, yeah, these harvest data that we 11 take from the sealing records are limited. We know 12 that all harvests are not reported there. So we just 13 put in what we can. 14 15 MR. ALVAREZ: Thank you. 16 17 MADAME CHAIR MORRIS LYON: Cliff. 18 19 MR. EDENSHAW: Mr. Chair. Perhaps 20 Randy could talk to Liz and provide the names of people 21 who could provide clear -- show on a map where brown 22 bears were harvested, because on up through the Staff 23 Committee, she has that time to amend her analysis to 24 provide perhaps something more clear on the maps. 25 Because one of the things that we're always looking for 26 is individuals out here in the region to provide, if 27 you want to call it TEK or else, you know, just actual 28 harvest knowledge from years past of use, you know, on 29 the land and of the resource. 30 31 MR. ALVAREZ: Yeah, I think can do 32 that. 33 34 MADAME CHAIR MORRIS LYON: Anybody else 35 have any questions of Liz. 36 37 (No comments) 38 39 MADAME CHAIR MORRIS LYON: Thank you. 40 Lem. 41 MR. BUTLER: Ms. Chair. Members of the 42 43 Council. Lem Butler with Fish and Game, wildlife 44 biologist for Units 9 and 10. 45 46 Hopefully you've received copies of the 47 State comments. I think they're missing from the 48 original packet. We've gone to a new format. I'll 49 just read you some pertinent sections from this. 50

1 MADAME CHAIR MORRIS LYON: I think 2 you'll have to, because I don't think we have them. 3 Give us a second, please. 4 5 MR. EDENSHAW: Probably to ahead, Lem. 6 I've got a copy of those with me from the most recent 7 information that the 8 Department.... 9 10 MR. BUTLER: Okay. Well, I'll read the 11 pertinent sections and summarize as much as I can for 12 you. 13 14 MADAME CHAIR MORRIS LYON: Yeah. Just 15 be thorough for us, please. 16 17 MR. BUTLER: Yeah. Not a problem. Т 18 think for this proposal, the State's still waiting for 19 some additional input. We're interested in hearing 20 what the Council members have to say. 21 22 Generally we feel like no strong 23 evidence has been presented that indicates the proposed 24 change is needed to provide for continuation of 25 subsistence uses of brown bear on Federal lands for 26 Federally-qualified subsistence users. 27 28 If adopted, and provided as an 29 additional harvest beyond what the State of Alaska has 30 identified to be sustainable under State regulations, 31 another user hunting under State regulations during 32 fall and spring seasons could be impacted if the quota 33 is reached. And that probably pertains particularly to 34 like the Katmai Preserve where we're already seeing 35 large harvest. So if a lot of people go in there and 36 begin taking additional animals, the State season may 37 need to be closed by emergency order. So that's just 38 something to keep in mind. 39 40 If Proposal WP08-27a is adopted and a 41 Federal subsistence bear hunting season is opened in 42 9C, the preliminary conclusion in the Federal Staff 43 analysis for WP08-27b contains provisions that will be 44 important for administering this hunt. Close 45 monitoring will be essential to ensure that harvests 46 are sustainable and to enable managers to evaluate the 47 effects of the additional opportunity. 48 49 Some points that were mentioned that 50 need to be clarified, currently if this is modeled

1 after the current brown bear regulations in 9b under the Federal subsistence regulations, in 9B there's 2 sealing requirements if the bear is removed from the 3 4 area. If it's not removed, then I believe -- let's 5 see, the sealing isn't required, but it may have a 6 devaluation, I'd have to check on that, where the head 7 and claws are removed from the hide. 8 9 It should be noted that the State 10 subsistence brown bear hunt in 9B, we get absolutely no 11 interest in anyone wanting to partake in that hunting 12 regulation. 13 14 The few inquiries that we do have when 15 we mention that the meat needs to be salvaged, people 16 just decide not to partake in that hunt. 17 18 We do offer it in all the villages. I 19 know it says in King Salmon. That's never been a 20 problem for anybody, you know, troopers go out. All 21 the information out there that's available says we'll 22 bring that permit to you wherever you are, aside from 23 the hunting reg. That will be clarified this go 24 around. 25 26 But I quess the point of that is just 27 saying that, you know, in our experience dealing with 28 subsistence brown bear hunting regulations in this 29 area, there seems to be absolutely no interest from 30 communities to partake. I get two takers from Port 31 Alsworth each year, but that's it. And that 32 opportunity again seems to be provided under State 33 regulations. We're already offering this permit for 34 anywhere in 9B. 35 So on that note, you know, expanding 36 37 these communities in 9B and offering them customary and 38 traditional use of brown bears in 9C doesn't seem to 39 offer a significant advantage to those communities 40 since that opportunity is already offered in 9B 41 currently, and it's not being taken advantage of. 42 43 But again, those are our general 44 observations, but we're not taking a definitive stance 45 on this proposal. We're leaving that up to you and 46 waiting to hear more from the Council. 47 48 Alaska Department of Fish and Game 49 Preliminary Comments to the Regional Advisory Council. 50

1 Wildlife Proposal WP08-27a: 2 3 Expand the customary and traditional 4 use determination for brown bear in Unit 9C to include 5 residents of Unit 9B in the communities of Igiugig, 6 Kokhanok, and Levelock. 7 Wildlife Proposal WP08-27b: 8 9 10 If a customary and traditional 11 determination of brown bear use in Unit 9C is made for 12 the communities of Igiugig, Kokhanok, and Levelock, 13 then the proponent requests an October 1 May 31 14 federal season to be administered by federal 15 registration permit in Unit 9C, which currently has no 16 federal open season. Under this proposal, each permit 17 would authorize harvest of one brown bear and the 18 season would be closed by the Superintendent of Katmai 19 National Park and Preserve when 10 brown bears have 20 been harvested. 21 22 Introduction: 23 2.4 Only rural residents of Unit 9C 25 currently have a customary and traditional use 26 determination for brown bear in Unit 9C. The federal 27 regulations currently authorize brown bears to be 28 harvested only in Units 9B and 9E. 29 30 Impact on Subsistence Users: 31 32 Increased opportunity to subsistence 33 hunt brown bears would primarily occur in October 34 before brown bears begin to den and after they exit 35 their dens in May. Adoption of this proposal would 36 also enable rural residents of Unit 9C to hunt brown 37 bear in Unit 9C, as they already have been found to 38 have a customary and traditional use of brown bear in 39 that subunit. Adoption of WP08-27a would substantially 40 increase the pool of eligible rural residents for this 41 hunt. The federal staff analysis does not address the 42 potential impacts of this expansion of federally-43 qualified subsistence hunters in the Unit on the 44 smaller pool of currently eligible rural residents. Τn 45 addition, no evidence is presented indicating that the 46 proposed change is needed to provide for continuation 47 of subsistence uses of brown bear on federal lands for 48 federally-qualified subsistence users. 49 50 Opportunity Provided by State:

1 The Board of Game found that there are 2 no customary and traditional uses of brown bears in 3 Unit 9C. State regulations allow residents and 4 nonresidents to harvest one brown bear every four 5 regulatory years in the Remainder of Unit 9C, which 6 excludes the Naknek River drainage. Hunting is 7 authorized October 1-21 in odd-numbered years and May 8 10-25 in even-numbered years. Residents of Igiugig, 9 Kokhanok, and Levelock have reported sealing only six 10 brown bears in Units 9B and 9C since the State 11 instituted mandatory sealing of brown bears in 1962, 12 and no residents of these communities have obtained 13 registration permits for the subsistence brown bear 14 permit hunt in Unit 9B. The Department of Fish and 15 Game Division of Subsistence technical reports document 16 some harvest of brown bears by Igiugig, Kokhanok, and 17 Levelock, but the reports present no evidence 18 indicating that the brown bears were taken in Unit 9C. 19 The state regulations already provide the residents of 20 Igiugig, Kokhanok, and Levelock with the opportunity to 21 harvest brown bear, but residents of these communities 22 have only minimally utilized the opportunity provided. 23 2.4 Enforcement Issues: 25 26 Differences in federal and state 27 regulations resulting from adoption of this proposal 28 create enforcement issues in areas with mixed land 29 ownership. Federally-qualified subsistence users 30 hunting under terms of a federal registration permit 31 would be required to salvage the hide, skull, and 32 edible meat of brown bears taken in Unit 9C. State 33 regulations in Unit 9C require that within 30 days of 34 harvest, the skull and hide (with claws and evidence of 35 sex attached) of a brown bear must be taken to an 36 officially designated sealing officer to be sealed. If 37 this cannot be done, the hunter must complete and sign 38 a temporary sealing form that can be obtained from the 39 Department of Fish and Game. 40 41 Jurisdiction Issues: 42 43 Katmai National Park and Preserve 44 constitutes the majority, but not all, of the federal 45 lands in Unit 9C. The Park is closed to all 46 subsistence uses. If a federal season is opened in 47 Unit 9C, it would apply in Katmai National Preserve, a 48 small part of the Becharof National Wildlife Refuge, 49 and Bureau of Land Management lands. 50

1 Other Comments: 2 3 No evidence is presented indicating 4 that the proposed change is needed to provide for 5 continuation of subsistence uses of brown bear on 6 federal lands for federally-qualified subsistence 7 users. If adopted and provided as an additional 8 harvest beyond what the State of Alaska has identified 9 as sustainable harvest by State regulations, then other 10 users hunting under State regulations during the fall 11 and spring seasons could be unnecessarily impacted if 12 the federal quota is reached. 13 14 If Proposal WP08-27a is adopted and a 15 federal subsistence bear hunting season is opened in 16 Unit 9C, the Preliminary Conclusion in the federal 17 staff analysis for WP08-27b contains provisions that 18 will be important for administering this hunt. Close 19 monitoring will be essential to ensure that harvests 20 are sustainable and to enable managers to evaluate the 21 effects of the additional opportunity being provided in 22 federal regulation. 23 2.4 MADAME CHAIR MORRIS LYON: Okay. T've 25 got a quick question for you, Lem. How close is the 26 State hunts getting to their limits in these, like last 27 fall's hunts and the spring before in those areas? You 28 said they were getting close. How close is close? 29 What percentage of them are getting filled out? 30 31 MR. BUTLER: You know, it's going to 32 really depend on the area, but generally speaking, I 33 really don't want to see an increase in brown bear 34 harvest in much of Unit 9. We're about where we feel 35 comfortable given our management objectives and 36 mandates to maintain high density, high quality 37 populations. If 10 additional animals were harvest in 38 again particularly the Preserve, I think that would 39 trigger a season closure for the spring bear hunt. You 40 know, if this -- while, it will provide additional 41 opportunity for locals, it should just be noted that 42 this isn't going to be an opportunity to increase the 43 total brown bear take in the area. We're going to have 44 to keep some limits on the brown bear harvest in 45 general. 46 47 MADAME CHAIR MORRIS LYON: Randy. 48 49 MR. ALVAREZ: Thank you, Madame Chair. 50

Lem, I don't -- or, Nanci, I don't 1 2 think there would be that many additional harvest. For 3 instance, probably -- my uncle always hunts bear if he 4 can. In Iqiuqiq, he lives in Iqiuqiq, so that's one 5 there, and there will probably be a couple in Levelock. 6 In Kokhanok, I'm not sure, probably one or two. So it 7 probably wouldn't even -- if all the people that went out, it probably would be less than half a dozen. 8 9 10 But, you know, the reason why we asked 11 this was because there was no Federal season. 12 13 MADAME CHAIR MORRIS LYON: Opportunity. 14 15 MR. ALVAREZ: Opportunity for 16 subsistence hunting, and the subsistence hunt is 17 different than the State hunt, because the State hunt, 18 they keep the hide and leave the carcass there. This 19 the opposite, the other way around. 20 21 And I was going to ask Lem, is it 22 against the law -- would it be against the law to leave 23 the skin there and take the meat, like we do with moose 24 and caribou? 25 26 MR. BUTLER: With the subsistence hunt, 27 it's a meat harvest requirement that we offer. And, 28 for example, the communities, like Levelock, that are 29 hunting the lower Alagnak, that's going to be State 30 lands, and they'd have to hunt under the State 31 subsistence brown bear permit in that area. So again, 32 it is an opportunity that's already provided that way. 33 We have our regular seasons, general season hunts that 34 require skull and hide salvage. But there's not 35 sealing requirement for the hide. It's just if you 36 take it out of the unit. Se deface it if you take it 37 out of the unit under our registration brown bear 38 permit. So it's really set up the same way. And again 39 it's already being offered for communities like 40 Levelock, Igiugig, Kokhanok, and we're not seeing any 41 interest. 42 43 So on that basis, I agree with you. I 44 really don't expect there to be any real use of this. 45 I'm just saying, just note that if there were a run on 46 bears in Katmai reserve, that's going to result in some 47 season curtailments elsewhere. 48 49 MADAME CHAIR MORRIS LYON: Yeah. Т 50 remember that, too, Randy, because we had talked about

1 it, just wanting to be able to offer the opportunity 2 more than anything else. That somebody had heard from somebody up there that they had said that. 3 4 5 Dan. 6 7 MR. DUNAWAY: Yeah, Madame Chair. Т 8 think I had a hand in stirring this issue up a little 9 bit, partly in response to the televised bear shooting 10 thing last fall, and my understanding there's a lot of 11 pressure from other groups to reduce hunting 12 opportunity, restrict hunting opportunity in preference 13 for bear viewing. In fact I heard something on the 14 news today about it again, people worrying about bear 15 viewing. And one of the thoughts I had was I want to 16 make absolutely certain that subsistence users in that 17 area don't get forgotten in the bigger debate. And if 18 making a C&T finding preserves that, their toe in the 19 door, that I didn't see it as a need to increase 20 harvest, but to protect especially those villagers 21 living close by, that they don't just get lost in the 22 bigger issue. 23 2.4 And to turn this into a question maybe, 25 Lem, do you know where that debate is going at this 26 stage? I didn't pay any attention to the most recent 27 Board of Game meeting, and I don't know what was 28 discussed there, but maybe you could bring us up to 29 date. 30 31 MR. BUTLER: Yeah. We didn't really 32 cover the Katmai Preserve bear hunt at the Board of 33 Game meeting that just happened in Fairbanks. We 34 covered it under the last Board of Game meeting, March 35 of 2007. 36 37 Currently, you know, from a biological 38 point of view, we're comfortable with where the harvest 39 is now. Again, we don't want to see that increased, 40 but given the bear distribution, we seem to be doing 41 okay currently. 42 43 Recently we met with Park Service 44 regional Staff, as well as the Katmai office folks. We 45 pulled in a few of the interest groups, National Parks 46 Conservation Associate, a representative of Audubon 47 Society was there. Sierra Clubs also had some 48 interaction with Katmai Park, and maybe those guys 49 could tell you a bit more. 50

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1 Generally what we're -- where things 2 are headed right now is we're trying to develop a work 3 group to try to resolve some of the user conflict 4 issues associated with that hunt, and just getting 5 general awareness out there of some of the facts that 6 are pertinent to the situation that often seem to get 7 muddied in the media. 8 9 So again, currently, you know, we're 10 still on for a spring bear hunt. And we're hoping to 11 make some progress with that working group to resolve 12 the tension. 13 14 MR. DUNAWAY: Madame Chair. So would 15 some person from, say, the subsistence community be 16 invited to be part of the work group, or who's forming 17 the work group? 18 19 MR. BUTLER: Yeah. Fish and Game is 20 going to have a pretty active role in putting the work 21 group together, bringing the key players to the table. 22 I imagine Park Service will also be involved. 23 2.4 One of the things that was emphasized 25 was that we do need local representation on that 26 working group as well as, you know, members --27 sportfish and bear viewing, bear hunting 28 representatives, et cetera. So we're going to try to 29 bring as many of the key players together and good, 30 strong representation for everybody. 31 32 MR. DUNAWAY: Okay. Well, I think that 33 was what I wanted to.... 34 MADAME CHAIR MORRIS LYON: Good. Okay. 35 36 Yeah, I'm glad to hear you're going to make sure you 37 pull in everybody. 38 39 Molly, please go ahead. 40 41 MS. CHYTHLOOK: Thank you, Madame 42 Chair. I didn't hear the answer that I think Nanci was 43 asking about the total limit of harvest of bears. 44 Wasn't that your question? 45 46 MADAME CHAIR MORRIS LYON: I wanted to 47 know a percentage, but what is your total limit? 48 That's a good question. 49 50 MS. CHYTHLOOK: A percentage. I didn't

1 hear that. 2 3 MR. BUTLER: It's going to depend on 4 the area. It really depends on where the harvest is 5 being drawn from, you know. And to be honest, it's a 6 moving target. In a lot of cases it's -- I'm looking 7 as much as harvest indices as I am at total brown bear 8 harvest in relation to the density of animals that we 9 believe are in an area. But given the nature of brown 10 bears in particular in this area, they tend to be 11 highly mobile. They move around with seasonal 12 resources, so it's just going to depend on the season. 13 And again right now the main concern is in the Katmai 14 preserve area where we have seen some higher harvests 15 in general. 16 17 MADAME CHAIR MORRIS LYON: What was 18 your number for last fall? 19 20 MR. BUTLER: Last fall we ended up with 21 21 bears being taken from that area. 22 23 MADAME CHAIR MORRIS LYON: Yeah, 24 there's another.... 25 26 MR. HEDLUND: Out of the Preserve? 27 28 MR. BUTLER: Out of the Preserve, yeah. 29 Uh-huh. Yeah, the last two open regulatory years we 30 had -- in 2003/04 season we had 34 bears taken total. 31 In '05/06 we had 35 bears taken. Right now, based on 32 the fall harvest, we're tracking to have a lower 33 harvest total for this regulatory year. But it's still 34 a situation that we want to keep tabs on and monitor 35 closely. 36 37 MS. CHYTHLOOK: And I had another 38 question. My understanding is the -- I guess the 39 sports hard, the requirement is just the head and the 40 skin versus subsistence hunt where they're required to 41 take the meat? 42 43 MR. BUTLER: That's right. 44 45 MS. CHYTHLOOK: What's the difference? 46 47 48 MR. BUTLER: Well, under the sport 49 hunting regulation, the general season is how we 50 typically refer to it, the hunter has to have a locking

1 tag. They can only hunt in a very restricted window 2 every other year, two weeks in the fall, two weeks in 3 the spring. We offer the subsistence brown bear hunt 4 every regulatory year with a much more liberal season. 5 And again the main requirement there is the meat 6 salvage requirement that it's used -- if the hide 7 remains in the unit, it can be processed in the 8 village, doesn't need to be sealed. 9 10 MS. CHYTHLOOK: That's for subsistence? 11 12 MR. BUTLER: That's a subsistence --13 under State regulations, right. Subsistence brown bear 14 hunt. And then.... 15 16 MS. CHYTHLOOK: And then the sports 17 hunt, is the season about the same time, but the 18 salvage is not required for the meat? 19 20 MR. BUTLER: The seasons will overlap, 21 but the subsistence hunt's going to run from September 22 until May, whereas the general season hunt is a very 23 limited window, every other year from October 1st to 24 the 21st, and then May 10th to May 25th. So again the 25 general hunt's much more restricted, and that hunt does 26 not a meat salvage requirement. It's just a skull and 27 hide salvage. 28 29 MS. CHYTHLOOK: Okay. Thank you. 30 31 MADAME CHAIR MORRIS LYON: Does that 32 help. Are we done? 33 34 MR. DUNAWAY: It just occurred to me, 35 another one is that I recall -- get a sense that -- in 36 the past I've heard people that live in the area, 37 because of their frustration at the lack of moose, and 38 maybe bears harassing their fish racks and stuff, 39 there's been some loss of local support for the trophy, 40 large bear management. And there's been times where 41 I've wondered -- I've hear enough -- it's been a while, 42 but I've heard enough that there might be some real 43 push to say, to heck with the trophy management, we 44 want less bears and more moose. 45 46 If you were not managing for large 47 trophy type bears, could the population sustain a 48 higher harvest without really threatening the, say, 49 overall viability of the population? 50

MR. BUTLER: Yeah, you can pretty much 1 2 manage a population, probably much like fish for 3 several different regimes. If you did a maximum 4 sustained yield harvest where you were just taking 5 every bear you could, and not wanting to affect the 6 density, you could do that, but as you mentioned, you 7 would compromise the quality of the population, the 8 trophy value, et cetera. And right now it is a problem 9 for Unit 9. We're given conflicting directives from 10 the State. So what the State tells me to do is manage 11 for high density, high quality brown bears as well as 12 high yield of ungulates for human consumptive use, and 13 balancing those two can be problematic. 14 15 MADAME CHAIR MORRIS LYON: I can 16 appreciate that. Anything else, Dan. 17 18 MR. DUNAWAY: That's all. Thanks. 19 20 MADAME CHAIR MORRIS LYON: Anybody else 21 got questions for Lem. 22 23 (No comments) 2.4 MADAME CHAIR MORRIS LYON: Thank you. 25 26 Okay. Federal, State and tribal agency comments. 27 Should we start with the Park Service, do they have --28 is that what we usually do? 29 30 MR. ALVAREZ: I don't know. I think 31 they just usually come up. Somebody will do..... 32 33 MADAME CHAIR MORRIS LYON: Just open it 34 up to them. 35 MR. ALVAREZ: Yeah. 36 37 38 MADAME CHAIR MORRIS LYON: Okay. 39 Anybody with any Federal, State and tribal agency 40 comments, please. 41 42 (No comments) 43 44 MR. ALVAREZ: I'm seeing none. 45 46 MADAME CHAIR MORRIS LYON: Okay. 47 Seeing none, let's move on to Fish and Game Advisory 48 Committee comments, do we have any. 49 50 MR. ALVAREZ: Interagency, on the form.

1 MADAME CHAIR MORRIS LYON: Oh, did I 2 miss one? InterAgency Staff Committee comments. 3 MR. RABINOWITCH: None. 4 5 6 MADAME CHAIR MORRIS LYON: None. Okay. 7 Then we'll go on to Fish and Game Advisory Committee 8 comments. 9 10 (No comments) 11 12 MR. ALVAREZ: None. 13 14 MADAME CHAIR MORRIS LYON: I don't see 15 any 16 17 MR. CHYTHLOOK: I guess, Madame Chair, 18 just for the record, usually advisory committees deal 19 with game issues on the years the Board of Game's on 20 cycle. So this year, most of our advisory committees 21 in Bristol Bay did not meet on any game issues, because 22 the Board of Game cycle for Southcentral and Western, 23 Southwestern I guess is off this year. The call for 24 proposals will be probably November/December for 2009 25 spring meeting. I imagine whatever action you guys 26 take or Federal subsistence takes on any issues will 27 probably be followed up by the State Advisory Committee 28 System at that time. 29 30 MADAME CHAIR MORRIS LYON: Thank you. 31 Okay. Cliff, can you give us a summary of the written 32 public comments. 33 34 MR. EDENSHAW: Madame Chair and 35 Council. If you turn in your book to Page 40 and 41, 36 there was one written public comment by the National 37 Parks Conservation Association, and they oppose 38 Proposal 27, even though it doesn't stipulate 27a or b, 39 but it just says 27. And then Ken and Chris Day from 40 Homer, we are opposed to this proposal currently in 41 front of the Federal Subsistence Board. And a third 42 one was by the AWA, Alaska Center for the Environment 43 and Defenders of Wildlife, and they also opposed the 44 proposal. So the three written proposals [sic] on 45 Pages 40 and 41 oppose the proposal. 46 47 Madame Chair. 48 49 MADAME CHAIR MORRIS LYON: Okay. Thank 50 you.

1 MR. EDENSHAW: And then for the record, 2 Lem was up here providing the agency comments, and I'll 3 just leave it at that. I had copies. I'll have to 4 look for them afterwards. But anyways, I appreciate 5 Lem being able to provide those. But I did make copies 6 of the State comments, I'll try to find those. 7 8 MADAME CHAIR MORRIS LYON: Okay. 9 10 MR. EDENSHAW: And then I just wanted 11 to remind the Council, Laura Greffenius is going to 12 provide the biological analysis on 27b, which addresses 13 harvest. So on 27a we're just looking for information 14 for those eight factors that would allow, you know --15 if the Council makes a recommendation supporting a 16 finding of C&T, we're looking for information for those 17 communities that would allow them to go into the 18 Preserve. You know, we can get a -- we can tend to get 19 away from the harvest information, but that's going to 20 come up in Proposal 27b. When Liz provided her 21 analyses, we were looking for more TEK or information 22 from residents who go into the preserve, whether 23 they're in Kokhanok, Levelock, or.... 2.4 25 MADAME CHAIR MORRIS LYON: So this 26 part's just to justify the hunt? 27 MR. EDENSHAW: Correct. And listening 28 29 to the Council, and you guys talk about harvest 30 information, certainly it's important, but we want to 31 try and stay towards Proposal 27a, which is we're 32 looking at information that would provide, just as you 33 suggested, for those communities to go into the Park, 34 because Laura's going to provide 27b which is where the 35 Council made a proposal at their last meeting for 36 harvest. 37 38 MADAME CHAIR MORRIS LYON: Okay. 39 Randy, did you have something? 40 41 MR. ALVAREZ: No, I changed my mind. 42 43 MADAME CHAIR MORRIS LYON: Okay. Good. 44 Thank you for that clarification. I was wondering why 45 they were split out. Now that makes perfect sense. 46 47 Okay. Written public comments we just 48 did. 49 50 Public testimony. Do we have -- please 1 go ahead. 2 3 MR. EDENSHAW: And, Madame Chair, 4 before Joe provides -- Joe provided copies of his 5 testimony. 6 7 MADAME CHAIR MORRIS LYON: Yes. Thank 8 you very much for that, too. You guys will find that, 9 it's dated March 22nd. We need one more over here. 10 Alvin didn't get one. 11 12 MS. CHYTHLOOK: I don't have it. 13 14 MADAME CHAIR MORRIS LYON: Molly didn't 15 either. I guess two on this side of the table got left 16 out. Let's see if we can get another -- do we have 17 another copy over there? Thank you, Cliff. 18 19 Thanks for waiting, Joe. Yeah, Go 20 ahead. 21 22 MR. KLUTSCH: Thank you, Madame Chair 23 and members of the Committee. For those of you who 24 don't know me, I'll just tell you a little bit about 25 myself, which is in the opening of the letter that I've 26 submitted to you. 27 28 My wife and I have lived in the Bristol 29 Bay region for 40 years now. And I really appreciate 30 the opportunity to attend these meetings and share my 31 views on the future of wildlife management, and the 32 allocation of the resources both for the short term. 33 and for the long term. And I'm very much concerned 34 about how this wildlife will be managed and what's 35 going to be here for future generations. 36 37 A couple years ago, two or three years 38 ago, I had to call Joe Chythlook to find out how many 39 years I've been on the Naknek/Kvichak Advisory 40 Committee. I think we looked it up, and it's over 25 41 now. And in all those years, it's really given me a 42 great opportunity to, you know, learn so much about the 43 area and the wildlife management, and kind of sit on 44 the sidelines during commercial fish fights. That's 45 been interesting. 46 47 I spend extensive time out in the field 48 every year in my hunting camps and my fishing camps. 49 I'm also hunting late falls and early springs on Kodiak 50 Island.

1 At any rate, one other thing you'll 2 notice in my letter, and I did comment on WP08-01 and 3 WP08-05, and that is not on the agenda. I did read the 4 Staff analysis on those proposals, however. And I 5 quess that relates to predator management, and maybe at 6 some point, if I had an opportunity, I'll make some 7 comments on those proposals. 8 9 With that being said, and you can let 10 me know at your discretion or read what I have to say 11 there, but it does deal with predator management and 12 particularly the issue of predator control and wolf 13 control, which has been one of the dominating issues at 14 the Board of Game during its last two cycles. 15 16 And now my comments on the proposal 17 we've been discussing, the 27a proposal. It requests a 18 positive C&T determination in 9C for residents of 19 communities of 9B. There didn't appear as I looked 20 through the regulations to see any identifiable 21 restrictions under current regs, both State or Fed to 22 impede harvest of brown bear. And given the reported 23 harvest during the last 20 years, one can conclude that 24 there's not a problem with opportunity to harvest bear 25 under existing State and Federal regs. There have been 26 minimal requests for registration permits to hunt for 27 these bears. 2.8 29 We need to be aware of the 30 ramifications of unreported harvest, which has 31 historically been significant. And I can't speak to 32 the Levelock corridor, of which you're very familiar 33 with, Randy, but we know what we've seen in the Naknek 34 corridor and some other areas, and I'll talk a little 35 about that later. Avoiding conflicts with bears is 36 essential to conserving the species. Continued 37 liberalization of hunting regulations without adherence 38 to reporting responsibilities, seasons and bag limits 39 will result in the loss of opportunity for future 40 generations due to the lack of conservation-based 41 management. And I hope the Council would be careful to 42 stipulate who can participate in this hunt, and that 43 there's some way to monitor it should you choose to 44 adopt the proposal. 45 46 Just a brief comment on the issue of 47 nuisance bears and habituated bears, there's been a 48 growing problem in the lower river area, particularly 49 on the Naknek, with garbage and fish waste and a lot of 50 bears have been shot and wounded and killed randomly,

1 and a lot of them don't get reported. It's just something that's been going on there. And we brought 2 it up at our Advisory Committee meeting, and it may be 3 4 something that we'll have to take up with the Borough 5 about people doing a better job or managing their 6 garbage and fish waste along that riverfront. 7 8 And the last comment on this that I 9 make is it's interesting if you take note of who 10 opposed this proposal. The Alaska Center for the 11 Environment and the Defenders of Wildlife. And one of 12 the comments they make was that this could jeopardize 13 quality sport hunting, which if you weren't at the 14 Board of Game cycle last December or last spring, the 15 last thing they were interested in or concerned with 16 was the quality of sport hunting in the Preserve or 17 Unit 9B. They wanted it closed. That's what they were 18 battling for. So I just thought it was interesting to 19 see that comment put in here. 20 21 So I defer to the judgment of the 22 Council. And I'm not concerned with over-harvest on 23 this. And I think what Randy said is correct, that 24 based on historical use, I don't think it's going to be 25 a biological issue. I'm much more concerned about the 26 bears that are getting randomly shot along the river 27 down at the Naknek end and up there. 28 29 MADAME CHAIR MORRIS LYON: Okay. Thank 30 you, Joe. Questions. 31 32 (No comments) 33 34 MR. ALVAREZ: Thank you. 35 36 MADAME CHAIR MORRIS LYON: Okay. Does 37 somebody want to put this one on the table. 38 39 MR. ALVAREZ: I move we adopt Proposal 40 WP08-27a. 41 42 MR. HEDLUND: I'd second it. 43 MS. CHYTHLOOK: Second. 44 45 46 MADAME CHAIR MORRIS LYON: Okay. 47 Discussion. 48 49 MR. DUNAWAY: Yeah. The way it's split 50 out, and the way this started from where I was concern.

1 I just want to double check and whoever's out here that 2 could maybe answer it, because to me right now, I'm 3 inclined to support granting a C&T finding. I don't 4 know if we can do that, or if support that they seek 5 that. Again, to preserve their opportunity depending 6 on how all these other issues shake out in the future. 7 But I'm just wondering if there's any negative 8 ramifications from that, because the way I'm seeing 9 this more and more is this 27a doesn't necessary 10 increase the hunt or change the hunt a whole lot, but 11 hopefully addresses my concern to preserve the rights 12 of Kokhanok, Levelock, and Igiugig to access those 13 bears if it does come down to a problem of who gets to 14 hunt them. And am I correct on that? I don't know if 15 I could ask Lem or -- I was kind of hoping that Ted 16 Krieg might be here. 17 18 MADAME CHAIR MORRIS LYON: That's my 19 understanding. I mean, this is -- we're determining --20 this one is just for the right to hunt. This is the 21 C&T. 22 23 MR. BOSKOFSKY: It's just the C&T. 2.4 25 MADAME CHAIR MORRIS LYON: Correct. Go 26 ahead, Randy. 27 28 MR. ALVAREZ: Yeah. You know, all we 29 can do is support. We can't pass that they can. You 30 know, our Council's going to take this up to either 31 support or oppose this proposal. And then it goes 32 before the Federal Subsistence Board. But, you know, 33 like I stated to Lem before, you know, it's not going 34 to be a big amount, but if -- the reason why I asked 35 for this, or, you know, brought it up, this proposal, 36 why we have it before us, is because, you know, there 37 is -- this has been a traditional area that -- for 38 harvesting brown bear by these three villages, and it's 39 -- and it hasn't been on the books. And I felt that 40 if, you know, it wasn't on there, say 20 years from 41 not, it might not be -- we might not be able to do 42 something that we've always been able to, speaking 43 about the Kokhanok, Igiugig, and Levelock people. So 44 I'm open for questions if you guys have any for me, but 45 I think it's -- you know, I think myself it's pretty 46 much open and closed, because the evidence is there, 47 and the OSM supports it, and if there happens to be a 48 shortage of bears in the future, it shouldn't -- it 49 would eliminate Levelock, Igiugig and Kokhanok from 50 being able to harvest. In my opinion, they would still

1 be able to, and the harvest reduction probably would have to be on the big game side. Because if it -- if 2 we didn't have this proposal come before us, and if we 3 4 didn't have it, and there has to be a reduction, I 5 don't think the people in Iqiuqiq would fair very well, 6 or the three village would fair very well. So that's 7 kind of my comments on that. 8 9 MADAME CHAIR MORRIS LYON: Anybody 10 else. 11 12 (No comments) 13 14 MADAME CHAIR MORRIS LYON: I tend to 15 agree. I mean, I guess I see this more as an 16 acknowledgement of historical use than I do as a, you 17 know, acceptance of a hunt or a regulation. And so I 18 know for that reason I'll be voting in favor of it. 19 20 MR. DUNAWAY: Ouestion. 21 22 MADAME CHAIR MORRIS LYON: The 23 question's called for. I like it. All those in favor 24 please signify by saying aye. 25 26 IN UNISON: Aye. 27 28 MADAME CHAIR MORRIS LYON: Opposed same 29 sign. 30 31 (No opposing votes) 32 33 MADAME CHAIR MORRIS LYON: The motion 34 passes. 35 Okay. Let's move on to Proposal WP08-36 37 27b. Laura. Take your time. 38 39 MS. GREFFENIUS: All right. My name is 40 Laura Greffenius. I'm a wildlife biologist with OSM. 41 So there's no microphones to turn on? 42 43 REPORTER: No. 44 45 MS. GREFFENIUS: Okay. All right. 46 Just to clarify it. 47 48 All right. So we've already -- you've 49 discussed 27a, and as you've already talked about, this 50 proposal, WP08-27b, the b portion addresses the seasons

1 and the harvest limit for this proposal. So I'll go 2 into that, and as you know, the a portion was just the 3 C&T part. 4 5 So this one was submitted by the 6 Council, and it requests that the brown bear season be 7 established in Unit 9C from October 1 to May 31 with a 8 limit of 10 years. And the Council requests that the 9 Federally-qualified subsistence users -- that 10 Federally-qualified subsistence users have an 11 opportunity to hunt brown bear under Federal 12 subsistence regulations in Unit 9C. 13 14 This proposal for the subsistence brown 15 bear hunt is for all of Unit 9C, and not exclusively 16 for the Preserve. I just wanted to make that 17 clarification as noted under the discussion. 18 19 Currently there's no Federal open 20 season in Unit 9C, and it has been closed since the 21 inception of the Federal Subsistence Management 22 Program. 23 2.4 There are two State seasons in Unit 9C 25 for hunting brown bears by both residents and non-26 residents. 27 2.8 The proposed regulation's on Page 43 in 29 your book, and it indicates one bear by Federal 30 registration permits only, and the season October 1 to 31 May 31. And as it states, the season will be closed by 32 the Katmai National Park and Preserve superintendent 33 when 10 bears have been harvested. And that's as it 34 was proposed by the Council. 35 36 On Page 45 is the map showing the area. 37 As has been mentioned, there's no subsistence hunting. 38 It's not authorized -- subsistence hunting is not 39 authorized in Katmai National Park, so there areas that 40 are being talked about would include Katmai National 41 Preserve and some Bureau of Land Management lands and a 42 small portion of Becharof National Wildlife Refuge. 43 44 And presently -- we've talked about C&T 45 for those 9B villages, but presently residents of Unit 46 9C have a positive customary and traditional use 47 determination for brown bear in Unit 9C. 48 49 As I mentioned, there's been no Federal 50 open season for brown bears in Unit 9C since the

1 inception of the Federal Subsistence Management Program 2 in 1990. And under State regulations, there are fall and spring seasons for brown bear which are opened to 3 4 residents and non-residents. 5 6 In a similar area geographically, just 7 to mention, in Unit 9B to the north, current Federal 8 regulations address comparable resource conditions as 9 are considered in this proposal by including similar 10 permit conditions. In Unit 9B, Lake Clark National 11 Park and Preserve, there's a harvest of one bear by 12 Federal registration permit only. And also there the 13 season will be closed by the Lake Clark National Park 14 and Preserve superintendent when four females or 10 15 bear have been taken, whichever comes first. 16 17 Under the biological section of the 18 analysis, I just wanted to mention -- well, you all 19 have read it, and just as far as the details, I won't 20 go into all the specific numbers, but just that there 21 have been surveys done by the National Park Service and 22 the Alaska Department of Fish and Game. Over time, the 23 patterns that have emerged indicate that the bear 24 population is healthy, and in recent years there's been 25 aerial surveys in Katmai National Preserve in August 26 2006 and 2007 along major salmon streams where bears 27 congregate for a way of being able to assess the 28 population. So some numbers have been derived from 29 that, but as far as, you know, data analysis, several 30 more years of data are required before any trends can 31 be assessed as such. So there is recent work going on 32 to be able to look at population numbers in the area. 33 It's not easy with brown bears just because of their 34 seasonal transience and their solitary nature and their 35 wide-ranging movements, so it's difficult to assess and 36 monitor their trends and densities and compositions. 37 38 There's also been some other 39 cooperative work that's been done by Park Service and 40 ADF&G and some reports that have been cited in this 41 section. 42 43 As far as the harvest history, there's 44 been no Federal subsistence harvest regulations in Unit 45 9C, so the harvest information for brown bears is 46 available solely from the State sealing data. 47 48 The bear harvest in Katmai National 49 Preserve specifically has increased as we discussed in 50 the previous one, the harvest information that came up.

1 I will refer you to the summary table at the top of 2 Page 47, that gives some information for the Preserve. 3 And it currently averages 29 bears per year. The bear 4 harvest in the Preserve has increased and currently 5 averages 29 bears per year. Comparing recent harvest 6 data with the 25-year average shows similar patterns of 7 percent resident and percent non-resident hunters. 8 It's similar, the percent males and females harvested, 9 but the actual number of bears harvested and the number 10 of hunters has increased. 11 12 Also, I just want to mention there had 13 been some questions as far as Naknek and King Salmon 14 residents. We reviewed harvest records from the 1960s 15 through 2002. Naknek and King Salmon residents have 16 not harvested brown bear in the Katmai National 17 Preserve portion of Unit 9C since 1991. So those 18 residents have harvested elsewhere, but just looking at 19 specifically the use for the Preserve. So there's not 20 heavy use. There had been some questions, there's not 21 heavy use by Naknek/King Salmon residents for that part 22 of 9B. 23 2.4 If adopted, WP08-27b would provide 25 Federally-qualified subsistence users the opportunity 26 to hunt brown bear in Unit 9C from October 1 to May 31. 27 The Federal subsistence and State general hunting 28 seasons would coincide during the months of October and 29 May. Non-Federally-qualified subsistence users would 30 have the same opportunity to harvest brown bears under 31 State regulations as before. 32 33 The harvest of brown bears in Unit 9C 34 could increase by up to 10 bears per regulatory year. 35 And given that the bear population in Unit 9C is 36 considered healthy, and that harvest is expected to be 37 low, the additional harvest is not considered a 38 conservation concern. But if only females were 39 harvested, resource managers did express concerns about 40 the effect on the population. 41 42 And for clarification, I did want to 43 mention a lot of times when there's an a component of a 44 proposal and a b component, a lot of times they pro --45 just circumstantially, whatever the situation is, they 46 proceed in unison. In this case the scenario could be 47 -- in unison meaning that if the a part's adopted, then 48 it's kind of given the b. But in this case, that's not 49 necessarily the situation. If a is adopted by the 50 Federal Subsistence Board, the three communities under

1 consideration are small and the harvests are expected 2 to be low. If the a portion is rejected, is not adopted by the Board, the regulatory language proposed 3 4 in 27b could still be implemented as there is an 5 existing positive customary and traditional use 6 determination for residents that's already in place of 7 Unit 9C for hunting brown bears in Unit 9C. So I just 8 wanted to mention that for clarification. 9 10 MR. ALVAREZ: So if this passes, then 11 Naknek, King Salmon, and South Naknek would be able to 12 hunt this also? 13 14 MS. GREFFENIUS: Residents of 9C 15 already have the positive..... 16 17 MR. ALVAREZ: Yeah, but there's no 18 season. 19 20 MS. GREFFENIUS: Right. And if the b 21 portion was passed, right. Exactly. 22 23 So the OSM preliminary conclusion is to 24 support 27b with modification to specify the harvest 25 quota and modify the Federal registration permit 26 conditions. And the modified regulation should read --27 and I'll refer you to the top of Page 48. It would be 28 the same season as before, October 1 to May 31, one 29 bear by Federal registration permit only. And we made 30 a change for the season will be closed by the Katmai 31 National Park and Preserve superintendent in 32 consultation with BLM and Fish and Wildlife Service 33 land managers, because those are Federal lands also 34 that would be affected, and the other change is when 4 35 females or 10 bear have been taken, whichever occurs 36 first. 37 38 The Federal public lands in Unit 9C 39 have a sufficient density of brown bears to open a 40 Federal season for subsistence users. A maximum 41 allowable harvest of 10 bears per season will ensure 42 harvest is limited to sustainable levels. And also the 43 permit condition would state that the season could be 44 closed by the Katmai National Park and Preserve 45 superintendent in consultation with the BLM and Fish 46 and Wildlife Service land managers. 47 48 The modified regulation which 49 stipulates the season will be closed when 4 females or 50 10 bear have been taken, it's -- and this condition in

1 the modification will further protect the productivity 2 of the bear population that occupies both subunits, and as I mentioned, it mirrors what's in the neighboring 3 4 geographic area, 9B, to the north in the Lake Clark 5 National Preserve area. 6 7 That's what I have for this one if 8 there's any questions. 9 10 MADAME CHAIR MORRIS LYON: Thank you, 11 Laura. Go ahead, Randy. 12 13 MR. ALVAREZ: Laura, on Page 46, 14 harvest history, the second paragraph down, it says the 15 harvest records from the 1960 to 2002, Naknek and King 16 Salmon residents have not harvested brown bear in the 17 Katmai National Preserve portion of Unit 9C since 1991. 18 Why is that? Is it that there are no records or what, 19 of harvest? 20 21 MS. GREFFENIUS: We do have the 22 records. I went through and we printed out the records 23 from our database that is provided from ADF&G, from 24 Fish and Game, and then we get it in our database, but 25 we can print it out according to the residents and 26 wherever they've hunted, and the use they use. so 27 there are the records that exist. 28 29 What it is, is that we have some 30 questions and so I wanted to put this in here that the 31 Naknek and King residents -- people were wondering are 32 they going up to that preserve portion to hunt, and 33 there's not a strong indication that that's the case, 34 especially recently. So that's what I meant by that. 35 There is information on it, so I was just indicating 36 that that's not an area -- the King Salmon and Naknek 37 residents hunt elsewhere. 38 39 MR. ALVAREZ: Right in their backyard. 40 41 MS. GREFFENIUS: Right. Close. 42 Exactly. That's what we were -- that statement was 43 just saying that there's not pressure from those 44 communities. 45 46 MR. ALVAREZ: Thank you. 47 48 MS. GREFFENIUS: That question had come 49 up several times. 50

1 MS. CHYTHLOOK: I've got a question. 2 MADAME CHAIR MORRIS LYON: Please. 3 4 5 MS. CHYTHLOOK: Thank you. With the 6 State records, is that from harvest information from 7 the State, or did you include baseline surveys/studies 8 that were done with Subsistence Division? 9 10 MS. GREFFENIUS: That's a good -- the 11 question as far as what I've noted here from the Naknek 12 and King Salmon residents? 13 14 MS. CHYTHLOOK: Uh-huh. (Affirmative) 15 16 MS. GREFFENIUS: It's based on the 17 State's records, the sealing data, and those harvest 18 records. And then it gets turned -- Fish and Game 19 turns that over to our office, and we do some things 20 with it. So it doesn't incorporate what you are 21 saying. It's based solely on the sealing records. 22 23 MS. CHYTHLOOK: Okay. Because I know 24 that there were some baseline surveys done over there 25 indicating all resources, and I was just wondering if 26 from those records that there might be some harvest. 27 28 MADAME CHAIR MORRIS LYON: Some 29 additional harvest information. Yeah. 30 31 MS. GREFFENIUS: Yeah. 32 MS. CHYTHLOOK: Information from those 33 34 baseline surveys that were done in the mid to late 80s 35 and 90s. 36 37 MS. GREFFENIUS: And what I was mostly 38 looking at is just geographically where people are 39 going to hunt, and most of the indications are that 40 people are going -- from King Salmon and Naknek area 41 are going closer by. 42 43 MS. CHYTHLOOK: Okay. Thanks. 44 45 MADAME CHAIR MORRIS LYON: Any other 46 questions for Laura. 47 48 (No comments) 49 50 MADAME CHAIR MORRIS LYON: Thank you,

1 Laura. 2 3 Okay. Lem. 4 5 MR. BUTLER: Mr. Chair. Members of the 6 Council. Lem Butler. 7 8 I apologize. I may have been the one 9 that got us started on WP08-27b during the last time I 10 was up here. I didn't realize that we were 11 distinguishing the two. So essentially my comments 12 from the last proposal apply to this one as well. I 13 can answer any additional questions you have. 14 15 I did note that it was -- we were 16 wondering where the Naknek/King Salmon folks were 17 hunting bears these days, and as Laura mentioned, it's 18 in the Naknek drainage. 19 20 You know, what appears to be the case 21 to me at least, i obviously wasn't around in the 80s 22 and 90s to know what level of interest in bear hunting 23 there was at the time for local residents, but again 24 now there's not very much interest at all. You know, 25 people really are reluctant to even shoot a DLP bear. 26 They just don't want to deal with it for the most part. 27 And the few people that we do have hunting from 28 Naknek, King Salmon are going to get their registration 29 brown bear hunt along the Naknek River. In very few 30 cases do we have people actually travel to the Preserve 31 or another drainage. I think the opportunity's just 32 there locally for those communities. 33 34 Alaska Department of Fish and Game 35 Preliminary Comments to the Regional Advisory Council. 36 37 Wildlife Proposal WP08-27a: 38 39 Expand the customary and traditional 40 use determination for brown bear in Unit 9C to include 41 residents of Unit 9B in the communities of Igiugig, 42 Kokhanok, and Levelock. 43 44 Wildlife Proposal WP08-27b: 45 46 If a customary and traditional 47 determination of brown bear use in Unit 9C is made for 48 the communities of Igiugig, Kokhanok, and Levelock, 49 then the proponent requests an October 1 May 31 50 federal season to be administered by federal

1 registration permit in Unit 9C, which currently has no 2 federal open season. Under this proposal, each permit would authorize harvest of one brown bear and the 3 4 season would be closed by the Superintendent of Katmai 5 National Park and Preserve when 10 brown bears have 6 been harvested. 7 8 Introduction: 9 10 Only rural residents of Unit 9C 11 currently have a customary and traditional use 12 determination for brown bear in Unit 9C. The federal 13 regulations currently authorize brown bears to be 14 harvested only in Units 9B and 9E. 15 16 Impact on Subsistence Users: 17 18 Increased opportunity to subsistence 19 hunt brown bears would primarily occur in October 20 before brown bears begin to den and after they exit 21 their dens in May. Adoption of this proposal would 22 also enable rural residents of Unit 9C to hunt brown 23 bear in Unit 9C, as they already have been found to 24 have a customary and traditional use of brown bear in 25 that subunit. Adoption of WP08-27a would substantially 26 increase the pool of eligible rural residents for this 27 hunt. The federal staff analysis does not address the 28 potential impacts of this expansion of federally-29 qualified subsistence hunters in the Unit on the 30 smaller pool of currently eligible rural residents. In 31 addition, no evidence is presented indicating that the 32 proposed change is needed to provide for continuation 33 of subsistence uses of brown bear on federal lands for 34 federally-qualified subsistence users. 35 36 Opportunity Provided by State: 37 The Board of Game found that there are 38 39 no customary and traditional uses of brown bears in 40 Unit 9C. State regulations allow residents and 41 nonresidents to harvest one brown bear every four 42 regulatory years in the Remainder of Unit 9C, which 43 excludes the Naknek River drainage. Hunting is 44 authorized October 1-21 in odd-numbered years and May 45 10-25 in even-numbered years. Residents of Igiugig, 46 Kokhanok, and Levelock have reported sealing only six 47 brown bears in Units 9B and 9C since the State 48 instituted mandatory sealing of brown bears in 1962, 49 and no residents of these communities have obtained 50 registration permits for the subsistence brown bear

1 permit hunt in Unit 9B. The Department of Fish and 2 Game Division of Subsistence technical reports document 3 some harvest of brown bears by Igiugig, Kokhanok, and 4 Levelock, but the reports present no evidence 5 indicating that the brown bears were taken in Unit 9C. 6 The state regulations already provide the residents of 7 Igiugig, Kokhanok, and Levelock with the opportunity to 8 harvest brown bear, but residents of these communities 9 have only minimally utilized the opportunity provided. 10 11 Enforcement Issues: 12 13 Differences in federal and state 14 regulations resulting from adoption of this proposal 15 create enforcement issues in areas with mixed land 16 ownership. Federally-qualified subsistence users 17 hunting under terms of a federal registration permit 18 would be required to salvage the hide, skull, and 19 edible meat of brown bears taken in Unit 9C. State 20 regulations in Unit 9C require that within 30 days of 21 harvest, the skull and hide (with claws and evidence of 22 sex attached) of a brown bear must be taken to an 23 officially designated sealing officer to be sealed. Ιf 24 this cannot be done, the hunter must complete and sign 25 a temporary sealing form that can be obtained from the 26 Department of Fish and Game. 27 2.8 Jurisdiction Issues: 29 30 Katmai National Park and Preserve 31 constitutes the majority, but not all, of the federal 32 lands in Unit 9C. The Park is closed to all 33 subsistence uses. If a federal season is opened in 34 Unit 9C, it would apply in Katmai National Preserve, a 35 small part of the Becharof National Wildlife Refuge, 36 and Bureau of Land Management lands. 37 38 Other Comments: 39 No evidence is presented indicating 40 41 that the proposed change is needed to provide for 42 continuation of subsistence uses of brown bear on 43 federal lands for federally-qualified subsistence 44 users. If adopted and provided as an additional 45 harvest beyond what the State of Alaska has identified 46 as sustainable harvest by State regulations, then other 47 users hunting under State regulations during the fall 48 and spring seasons could be unnecessarily impacted if 49 the federal quota is reached. 50

1 If Proposal WP08-27a is adopted and a 2 federal subsistence bear hunting season is opened in 3 Unit 9C, the Preliminary Conclusion in the federal 4 staff analysis for WP08-27b contains provisions that 5 will be important for administering this hunt. Close 6 monitoring will be essential to ensure that harvests 7 are sustainable and to enable managers to evaluate the 8 effects of the additional opportunity being provided in 9 federal regulation. 10 11 MADAME CHAIR MORRIS LYON: Okay. Thank 12 you. Dan. 13 14 MR. DUNAWAY: Yeah. Lem, do you have 15 any sense that there are a number of unreported 16 harvests, even DLP or whatever, occurring now in this 17 area? I'm thinking more of Levelock, Kokhanok, Igiugig 18 area, not Naknek. 19 20 MR. BUTLER: Unreported harvest is 21 always a tough one to get a handle on, but we know that 22 particularly in some villages more than others there 23 can be significant amounts of unreported harvest. I 24 don't know how much detail you want on that, but, you 25 know, like 2004 we had seven bears killed illegally in 26 Katmai Preserve. And, you know, that's just what we 27 knew about, because that -- and that was occurring in 28 an area that was more heavily monitored. What may 29 happen closer to town in the dark of night is, you 30 know, unknown. But, yeah, we do have a sense that a 31 lot of people are probably harvesting bears and not 32 reporting then. Usually it's nuisance bear issues, you 33 know. Bears are coming into town, causing trouble, and 34 people are dealing with them as they see fit. 35 MR. DUNAWAY: Well, the thought occurs 36 37 to me here, Madame Chairman, I wonder if there's a 38 chance if you had a sanctioned hunt like this, would --39 and maybe Lem can address this, too, is there a chance 40 that maybe you'd get a little more reporting on -- and 41 reduce the unreported take a little bit, or is that 42 just wishful thinking? 43 44 MR. BUTLER: I think it is just wishful 45 thinking. Yeah. You never -- making something legal 46 that's occurring illegally, I mean, is kind of a 47 juxtaposition. I mean, if it's illegal, it's illegal 48 for a reason, usually a conservation reason, so making 49 it legal, while you will hear about it more, it's still 50 that conservation issue to deal with. But what you see

1 a lot of times with these bears that aren't being 2 reported again is that people just don't want to deal with the bear. It's cheap and easy to shoot them and 3 4 let them run off into the dark and not have to skin 5 them or anything. You know, making it legal, make them 6 salvage the hide, and make them salvage the skull, you 7 know, you're not going to hear about that portion of 8 the bear harvest. You know, if there was -- people 9 that are legitimately taking it for subsistence needs 10 or for recreational support, you know, hunting under 11 the general season, are more like -- those people are 12 more likely to report than your DLP bear issues that 13 are the bulk of the unreported. 14 15 MR. DUNAWAY: Okay. I'm sorry if I'm 16 asking an assumed thing, does the Department support or 17 oppose this proposal? 18 19 MR. BUTLER: This proposal, we're 20 waiting to I guess just get a general sense. And when 21 I say we, I'm talking about the State, so it's not just 22 me that's able to offer any perspective on this. As 23 has been noted, we can harvest 10 bears in 9C. That's 24 not an issue. If it becomes an issue when combined 25 with the State season, we may look at season closures. 26 I don't have a problem closing seasons by emergency 27 order if need be. But it does put some people into a 28 bind if that happens -- if the closure happens and it 29 affects the commercial guide, you know, that puts his 30 business into some issues. So it's not really 31 something we want to see done, but, again, if that's 32 the -- if this is the direction the Council wants to 33 go, then there are 10 bears that can be harvested from 34 this area. 35 MR. DUNAWAY: Okay. One more. So then 36 37 this would just add more kind of fragmentation to 38 seasons, because I realized reading some of this stuff, 39 I'm not sure I have a real strong grip on it all. It's 40 spread out a lot, but from where the.... 41 42 MADAME CHAIR MORRIS LYON: Well, your 43 subsistence hunt runs those same dates I thought you 44 said, isn't that..... 45 46 MR. BUTLER: In 9B we have a season I 47 think from September 1st until May 30th every year, 48 requires meat salvage. That's the registration brown 49 bear hunt for 9B. 9C, we have a nuisance brown bear 50 hunt in the Naknek drainage, but we don't have anything

1 in the Branch River drainage or Katmai Preserve. So we 2 -- there's already kind of a convoluted permit and 3 season system. 4 5 MADAME CHAIR MORRIS LYON: Okay. So 6 that's just that one area. Okay. Okay. 7 MR. DUNAWAY: Okay. That's all I had 8 9 for Lem. Thanks. 10 11 MADAME CHAIR MORRIS LYON: Molly. 12 13 MS. CHYTHLOOK: Well, the first 14 question you answered, and that was the one that Dan 15 asked you. 16 17 But, you know, as far as people 18 harvesting bears, I know when I worked up in Igiugig, 19 there were bears in the village, and they were -- they 20 could be easily harvested. But people didn't want to 21 harvest the garbage -- they call them the garbage 22 bears, because they're coming into the city garbage, 23 eating, and they weren't going to harvest those bears 24 to eat. 25 26 The people up in Igiugig prefer the fat 27 of the bear over even seal oil. 28 29 And so that's -- and so even if the 30 bears are available right there in their back yard, 31 they may kill them to protect their winter harv -- or 32 winter food, you know, the fish that they're drying and 33 whatever else that they're processing for winter use. 34 But they're not going to be harvesting bears that are 35 coming into the communities eating their garbage for 36 home use. 37 38 MR. BUTLER: If I could ask a question, 39 what period of time was that, just out of curiosity, 40 that you were in Igiugig? 41 42 MS. CHYTHLOOK: For baseline surveys? 43 44 MR. BUTLER: Uh-huh. (Affirmative) 45 46 MS. CHYTHLOOK: It was probably in the 47 late 80s, 90s. Late 80s early 90s. That's why I was 48 asking her about the baseline information. 49 50 MADAME CHAIR MORRIS LYON: Well noted

1 though, Molly. I agree a lot of people aren't 2 interested in the garbage bears. 3 4 Any other questions for Lem. 5 6 (No comments) 7 8 MADAME CHAIR MORRIS LYON: Thank you. 9 Federal, State and tribal agency comments. Do we have 10 any. 11 12 (No comments) 13 14 MADAME CHAIR MORRIS LYON: Okay. Let's 15 go on to InterAgency Staff Committee comments. 16 17 MR. RABINOWITCH: None. 18 19 MADAME CHAIR MORRIS LYON: None. And 20 we don't have any Fish and Game -- can we pretty much 21 say none on that, too, Joe? 22 23 MR. CHYTHLOOK: Yeah. 2.4 MADAME CHAIR MORRIS LYON: Summary of 25 26 written public comments. 27 28 MR. EDENSHAW: Madame Chair and 29 Council. There weren't any written public comments for 30 27b. 31 MADAME CHAIR MORRIS LYON: They only 32 33 addressed the a one. Okay. Public testimony. Joe? 34 35 (No comments) 36 37 MADAME CHAIR MORRIS LYON: No? Okay. 38 Shall we take a close look at it? Does somebody want 39 to put it on the table. 40 41 MR. ALVAREZ: Yeah. Madame Chair. I 42 move we adopt Proposal WP08-27b. 43 44 MADAME CHAIR MORRIS LYON: Do I hear a 45 second. 46 47 MS. CHYTHLOOK: Second. 48 49 MADAME CHAIR MORRIS LYON: Seconded by 50 Molly. Discussion. Go ahead, Randy.

1 MR. ALVAREZ: On Page 46 in our 2 booklet, biological background. And if you look on the 3 second paragraph down, you know, it talks about aerial 4 surveys in Katmai National Preserve during August 2006 5 and 7. They counted 331 bears and 581 bears 6 respectively. It's -- that is a large amount of bears. 7 And then also down at that last paragraph before 8 harvest history, it says during 2004 and 5, work survey 9 by National Park Service and ADF&G estimated 2,255 10 bears. That's plus or minus 306 in a much larger 11 portion of 9C, so, you know, I don't think -- you know, 12 just looking at these numbers, the population is 13 extremely high in my opinion. 14 15 And then on the next page over, on 47, 16 on that graph right there where it talks about the 17 harvest of bears, it shows you the 25-year average and 18 the average since 2000 and then the 2005 average. 19 Well, the age of the bears have been going up, and also 20 the harvest numbers. So if you're harvesting more 21 bears during this time, and the age of the bears are 22 going up, there must be a lot of bears available in my 23 opinion. Because the harvest is going up and the age 24 of the bears is going up also. So it must be real --25 you know, it has to be a healthy bear population to be 26 able to do that. 27 28 And I'll be supporting the proposal. 29 Madame Chair. 30 31 MADAME CHAIR MORRIS LYON: Thank you. 32 Any other comments. 33 34 (No comments) 35 36 MS. CHYTHLOOK: Question. 37 38 MADAME CHAIR MORRIS LYON: Let me make 39 one comment. I would tend to agree with you, too, 40 Randy. I think as long as we have safeguards in here 41 as far as the ability to close it if necessary in case 42 for some reason in the future, you know, if our fish 43 don't come back or something, we don't have the 44 numbers, we've got safeguards in there to protect our 45 populations, I don't have a problem with this either. 46 47 But I guess I would wonder, too, if we 48 wanted to hear some discussion on the proposed changes 49 that OSM made as opposed to the way it's written. Does 50 anybody have anything they'd like to comment as far as

1 that goes. 2 3 Dan. 4 5 MR. DUNAWAY: I'd be inclined to 6 support those changes. And with all due respect to 7 Molly's call for the question, I..... 8 9 MS. CHYTHLOOK: I can.... 10 11 MR. DUNAWAY: I'm also kind of 12 thinking, I'm seeing two bear guides, one right here on 13 the Council, and one sitting in the audience, but I 14 don't see any really strong objection to having this 15 kind of hunt. And I think Randy made a really good 16 point that slipped by me in my reading here, that 17 they're harvesting more bears, but the average age is 18 older. That's kind of interesting. So I'm inclined to 19 support it, albeit I really feel torn about fragmenting 20 the hunting and fishing regulations in this state. 21 It's so fragmented I'm uncomfortable with it, but to 22 preserve some opportunity, I'm inclined to -- it also 23 looks like Lem's anxious to say something, so I'll cut 24 my comments short. 25 26 MADAME CHAIR MORRIS LYON: Cliff. 27 MR. EDENSHAW: Yes. Madame Chair and 28 29 Council, if you look on Page 47 and 48, Randy's motion 30 was to adopt, but on Page 47 there's modifications, and 31 the Council's original proposal was to harvest 10 32 bears, so on Pages 47 and 48, the OSM preliminary 33 conclusion is to modify it, and if you look on Page 48, 34 it has the stipulations or the modification. And 35 perhaps Laura can come up here and answer some 36 questions, but I'm pretty sure that when the Council 37 made a proposal last year, it was for 10 bear. And so 38 this is modified in here. So Randy's motion should 39 address whether it's with modification or the original 40 proposal by the Council, which was 10 bear, and the 41 season. 42 43 MADAME CHAIR MORRIS LYON: Do you want 44 to address that first, Randy. 45 46 MR. ALVAREZ: Sure. Our original 47 proposal was for 10 bears, but this is a modification. 48 The difference is 4 females or 10 bears. 49 50 MADAME CHAIR MORRIS LYON: Yeah, and

1 the superintendent plus BLM and Fish and Wildlife 2 Service. So there's two. 3 Where did Laura go? Just to save you 4 5 from coming up again, those were the two changes in the 6 modification, correct, that all three agencies would be 7 brought together on the closure of it, and the 10 bears 8 or 4 females. Those were the two changes to the 9 original proposal, is that correct? 10 11 MS. GREFFENIUS: Yes, the season's the 12 same. It's the Park superintendent could do the 13 closure, but in consultation, right, with the other 14 agencies. 15 16 I wouldn't say it's an or. It's when 4 17 females or 10 bears have been taken, whichever occurs 18 first, so -- there's or in there, but there could be 10 19 bears or it could be only 4 bears. It's not a 4 or 10 20 bear decision, whichever comes first in those 21 reporting. So that's -- and you need to clarify 22 whether you're voting on -- if you're adopting the 23 original proposal from the Council or the modified. 2.4 25 MADAME CHAIR MORRIS LYON: Cliff, did 26 you have something else you wanted to add? 27 28 MR. EDENSHAW: Yes. I was going to 29 just add what Laura said. With Randy's motion, I just 30 need clarification if that's to adopt the Council's 31 original proposal versus..... 32 33 MADAME CHAIR MORRIS LYON: The 34 modified. 35 MR. EDENSHAW: Mainly that's what I 36 37 need to know, is if that's the original proposal, 38 Randy. 39 40 MR. ALVAREZ: I'm thinking about that. 41 If I want to move to do it like that or keep the 42 original proposal. Four females. That could -- you 43 could eat up the harvest in a hurry if they shot all 44 females, so and I don't -- with the amount of bears, I 45 don't see a problem with harvesting more than four 46 females. I don't like the four female part. 47 48 Is there a reason for four females. 49 50 MADAME CHAIR MORRIS LYON: Mary, do you 1 remember the history behind that for up in Lake Clark? 2 Or, go ahead, Sandy. Sure. Please. 3 4 MR. RABINOWITCH: Good afternoon. I'm 5 Sandy Rabinowitch with the Park Service. 6 7 And I was involved in the development 8 of the regulation many years ago, actually not in this 9 room, but in King Salmon for Lake Clark, that Nanci was 10 just asking about. 11 12 And in a nutshell, it was a 13 conservation concern for Lake Clark. The population, I 14 can't remember the numbers from 1994 very well, but the 15 concern was that the overall numbers of bears were 16 fewer than what you're talking about here, and they 17 didn't want to over-harvest. So they added in the four 18 females as a conservation concern so that they didn't 19 run into over-harvest problems, because in that case 20 they were proposing a year-round season. If you look 21 at the season for Lake Clark, it's 365 days a year. So 22 it was kind of a weighing and balancing of different 23 components of the hunt. 2.4 25 What I would tell you, the Park Service 26 experience in Lake Clark, and let me say I can't 27 guarantee that it would transfer here. I mean, it's a 28 different place, different villages. But the 29 experience there is they've never closed that hunt 30 because of reaching 10 bears, and they've never closed 31 it because of reaching 4 females. So what I'm saying 32 is, the demand in that hunt, which is five villages, 33 has been very small. 34 35 Now, we didn't know that 10 years ago 36 or 15 years ago when it started, but that's what it's 37 turned out, that the demand's been very small, and the 38 harvest level I think's been at the most maybe four 39 total in any one year. So whether that would transfer 40 to this area or not, you all are a better judge of 41 that, you know, than I am. I don't know. But that's 42 why the four females in that case. 43 44 MADAME CHAIR MORRIS LYON: Thank you, 45 Sandy. Do you have question for him, Randy. 46 47 MR. ALVAREZ: I guess I need to clarify 48 my motion. I could go along with the modification 49 except for the 4 females, when 10 bears have been 50 taken. Well, or six females My original -- I thought

1 maybe it shouldn't be any more than six bears. But four, if they shot four bears, which, you know, that 2 could happen rather quickly, and the season would be 3 4 over. I just didn't think that was enough. So I 5 quess.... 6 MADAME CHAIR MORRIS LYON: Well, I 7 8 guess I would like to see a little bit of a door stop 9 there again in case there's conservation issues in the 10 future, so maybe -- I mean, I think I could live with 11 six. I see exactly what you're saying. And I guess 12 I'd like to see a little buffer zone there somehow. 13 14 MR. ALVAREZ: Well, I could amend my --15 if you'll agree, I would amend my motion -- or withdraw 16 my motion and make it so -- with this amendment with 17 six females. Should we discuss that? 18 19 MADAME CHAIR MORRIS LYON: Yeah. Who 20 was our.... 21 22 MR. DUNAWAY: I think Molly was the 23 second. 2.4 25 MADAME CHAIR MORRIS LYON: Who was our 26 second? 27 28 MS. CHYTHLOOK: I am. 29 30 MADAME CHAIR MORRIS LYON: Would you 31 agree to that. 32 33 MS. CHYTHLOOK: Yes. 34 35 MR. ALVAREZ: Okay. So I can.... 36 37 MADAME CHAIR MORRIS LYON: Let's 38 discuss it then. 39 MR. ALVAREZ: Should we discuss it 40 41 before I change the motion? 42 43 MADAME CHAIR MORRIS LYON: No, go ahead 44 and change your motion. 45 46 MR. BOSKOFSKY: You're redoing your 47 motion with modifications. 48 49 MR. ALVAREZ: Okay. Madame Chair. 50 I'll restate my motion. Adopt Proposal WP08-27b with

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1 modification, and I would recommend with six females or
  10 bears have been taken, and that it can be closed by
2
3
  the National Park Service superintendent or the BLM and
4
 Fish and Wildlife managers. But just change instead of
5
  four, six. The same writing as there, but six.
6
7
                   MADAME CHAIR MORRIS LYON: Okay. So to
8 clarify it, Meredith, as written on Page 48 with the
9
  exception of four females, six females. Is that
10 correct, Randy.
11
12
                   MR. ALVAREZ: (Nods affirmative)
13
14
                   MADAME CHAIR MORRIS LYON: Okay A
15 second.
16
17
                   MR. BOSKOFSKY: Second.
18
19
                   MADAME CHAIR MORRIS LYON: Alvin.
20 Okay. Discussion.
21
                   MR. DUNAWAY: Nanci, I think it looks
22
23 like a few bureaucracy kind of folks have been buzzing
24 back here. I think Lem stood up at one point. I see
25 Jerry. And I guess would be real interested to hear
26 anything those folks want to speak to before we get
27 much further.
28
29
                   MADAME CHAIR MORRIS LYON: The
30 microphone's yours.
31
32
                   MR. BERG: Thank you, Ms. Chair. Jerry
33 Berg with Fish and Wildlife Service for the record.
34
35
                   I just wanted to want to point out that
36 typically we have in many instances in our regulations
37 where we delegate the authority to the land manager in
38 consultation with the other agencies. We typically
39 include ADF&G in that consultation, and for some reason
40 it was left out on this one. So you just may want to
41 think about including ADF&G in that consultation.
42
43
                   Thank you, Ms. Chair.
44
45
                   MADAME CHAIR MORRIS LYON: I wondered
46 about that.
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48
                   MR. ALVAREZ: So move.
49
50
                   MS. CHYTHLOOK: The second?
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1 MR. BOSKOFSKY: (Nods affirmative) 2 3 MADAME CHAIR MORRIS LYON: Okay. Thank 4 you. Lem, did you have anything you wanted to add, 5 too? 6 7 MR. BUTLER: Only if you want to keep 8 talking about harvest, I can help you. But if you're 9 done with the discussion about harvest..... 10 11 MADAME CHAIR MORRIS LYON: Well, did 12 you have some comments between the four to six females? 13 14 MR. BUTLER: For the record, Lem 15 Butler. 16 17 You know, the only question I had was, 18 and maybe Molly can help us with this, is what are the 19 customary and traditional uses of brown bears? Does it 20 tend to be more of a male preference or a female 21 preference? Is there a preference? Is it more of a 22 spring issue or a fall issue when it comes to harvest? 23 To some degree, that plays -- as the bear hunt manager, 24 you know, that makes a big difference to me how those 25 questions would be answered in terms of how I answer. 26 27 MS. CHYTHLOOK: I'm not a bear eater, 28 but.... 29 30 MR. ALVAREZ: There's a bear eater 31 right there. 32 33 MR. BUTLER: Yeah. 34 35 (Laughter) 36 37 MR. HEDLUND: No, it doesn't make any 38 difference. 39 40 MR. DUNAWAY: The length. 41 42 MR. HEDLUND: The fur in the fall and 43 the biggest they can get. 44 45 MR. BUTLER: So probably a male 46 preference in that.... 47 48 MR. HEDLUND: Because of the fat. It 49 is, but you can't tell which is which. I mean, there 50 -- it's impossible. So, I mean, you know, I've been

1 trying for 40 years to try to figure out if it's a male 2 or female, and it's a 50/50 chance. 3 4 MR. BUTLER: Yeah. Yeah. And 5 typical.... 6 7 MR. HEDLUND: But they prefer the 8 bigger, because it's usually more fat, and that's what 9 they're after. 10 11 MR. BOSKOFSKY: Growing up, they used 12 to get them in the springtime. They weren't as strong 13 I guess or something. 14 15 MR. BUTLER: Uh-huh. A typical fall 16 harvest is 50 percent male, 50 percent female. So, you 17 know, that would -- if the preference is for a fall 18 harvest, you know, you're not really talking that much 19 of a difference. In the end, when you combine the 20 spring and fall harvest, we want to have a 60 percent 21 male harvest, but typically your spring harvests are 70 22 percent male, 30 percent female, and it kind of washes 23 out. So if you're talking about again a fall harvest, 24 you know, something close to 50 percent seems 25 reasonable to me. 26 27 MADAME CHAIR MORRIS LYON: Okay. 28 29 MR. ALVAREZ: Lem, what do you think 30 about this six, changing it to six instead of four. 31 32 MR. BUTLER: Again, you're so close to 33 50 percent right there that I don't have an opinion. 34 MR. ALVAREZ: Thanks. 35 36 37 MR. HEDLUND: As a rule, I don't like 38 seeing, you know, sows shot, because they are the, you 39 know, bear producers. And so I had no qualms about the 40 four count. 41 42 MR. ALVAREZ: Yeah, but you just got 43 done saying it's hard to tell the difference. 44 45 MR. HEDLUND: You can't tell. But like 46 I said, I mean, I don't like seeing sows shot, and 47 that's kind of why I supported that four count. That's 48 the reason. 49 50 MR. BUTLER: And probably worth nothing

1 there, too, if the female has cubs, there's probably 2 going to be some selection against females if you're 3 going to adult body sizes. 4 5 MR. HEDLUND: Yeah. Yeah. 6 7 MR. BUTLER: And just -- so there's a 8 good chance that you end up with a good ratio even with 9 a relatively unselective harvest. 10 11 MADAME CHAIR MORRIS LYON: Anybody 12 else. 13 14 MR. WOODS: Just a quick -- Frank Wood 15 speaking. On the reporting..... 16 17 REPORTER: Would you come up to the 18 microphone, sir. 19 20 MR. WOODS: Frank Woods, BBNA. I just 21 wanted to point out that subsistence uses -- or the 22 density of bears I don't think is the problem. I think 23 just allowing it to happen is -- and how we do it is 24 like -- and I agree with Randy and you both, but I'm 25 more akin to the subsistence user, and if they don't 26 report on time, and the fifth person that gets a 27 female, how are we going to regulate that person and 28 manage for keeping that number four for females, 29 because we don't want to make criminals out of the 30 subsistence users. So that's a cautions I'd like to 31 present. 32 33 MADAME CHAIR MORRIS LYON: Thank you. 34 35 MR. ALVAREZ: Call for the question. 36 37 MADAME CHAIR MORRIS LYON: The 38 question's been called for. All those in favor please 39 signify by saying aye. 40 41 IN UNISON: Aye. 42 43 MADAME CHAIR MORRIS LYON: Opposed, 44 same sign. 45 46 (No opposing votes) 47 48 MR. ABRAHAM: Nanci, time out. 49 50 MADAME CHAIR MORRIS LYON: Time out.

1 Pete says time out. What do you want, 10 minutes, 2 Pete. 3 4 (Off record) 5 6 (On record) 7 8 MADAME CHAIR MORRIS LYON: Let's go 9 ahead and get started. Laura, could you bring us WP08-10 28, please. 11 12 MS. GREFFENIUS: all right. Thank you. 13 My name is Laura Greffenius with the OSM. 14 15 This one begins on Page 49 in your 16 book. 17 18 MR. ALVAREZ: 49? 19 20 MS. GREFFENIUS: Page 49. 21 22 MR. ABRAHAM: 29. 23 2.4 MR. ALVAREZ: 49. 25 26 MS. GREFFENIUS: And we're on WP08-28. 27 And I'll just mention in the subsistence regs, if 28 you've got them right in front of you, if you want to 29 just refer, it's on Page 18 in the right-hand column. 30 This proposal is dealing with what under these -- most 31 of you have it back there. So Page 18. This 32 proposal's dealing with what's in the right-hand 33 column, headed designated hunter. So it would be 34 changing that right there. So just letting you know 35 that that's where it is. It's not unit specific. 36 37 MR. ABRAHAM: On page what? 38 39 MS. GREFFENIUS: Page 18 in the right-40 hand column, the green heading that says designated 41 hunter. So the language in this proposal would be 42 changing that first line of that. 43 MR. EDENSHAW: Alvin, she's referring 44 45 to the regulations. 46 MS. GREFFENIUS: Page 18. I'll go 47 48 ahead and get started while you're looking for that. 49 50 This proposals been submitted by the

1 Bristol Bay Council, and it requests that residents of 2 the Bristol Bay region in Units 9A, 9B, 9C, 9E and 17 3 be included in the general provisions allowing 4 designated hunter provisions statewide for deer, moose 5 and caribou. And these units are the only units in the 6 State where there's not a general provision allowing 7 for designated hunter permits for deer, moose and 8 caribou. 9 10 And in your books, for the proposed 11 regulation, on the top of Page 51, I just want to point 12 out, we have the existing regulation, and then the 13 proposed regulation. The first line when it says -- it 14 should read, hunting by designated harvest permit in 15 Units -- it should be a strike through. It didn't come 16 through on here. It should be a strike through and say 17 Units 1 through 26 in bold. The way it is in your 18 book, the existing and the proposed are the same. 19 20 So what we're proposing is that it 21 would be Units 1 through -- it would read, hunting by 22 designated harvest permit in Units 1 through 26 if you 23 are a Federally-qualified subsistence user, et cetera. 24 So that's what the proposed regulation is. It was 25 correct in the proposal book, and it was an error in 26 here and I wanted to make sure that was pointed out. 27 28 Since the Council submitted this 29 proposal, then you know that you'd like eligible 30 residents in the region to be able to hunt moose or 31 caribou under the designated hunter provisions that are 32 already established in all other units throughout the 33 State. And as you know, deer are not available in this 34 region, so it would not apply here. 35 36 Currently the provision is for all 37 other units except 9A, 9B, 9C, 9E and 17 in this 38 region. The change in the regulations would provide 39 the same benefits to Federally-qualified subsistence 40 users in the Bristol Bay region that others receive 41 statewide when harvesting moose and caribou, and would 42 provide uniform opportunity to all subsistence users. 43 44 Designated hunter permits are currently 45 allowed through unit-specific regulations for 46 harvesting caribou in Units 9C, 9D, 9E, and 17A and C. 47 So when we say unit specific, it means when you just go 48 to the units and that page, then it has the designated 49 hunter information for caribou, whereas this one is --50 this proposal is pertaining to the general provisions,

1 like I mentioned on, Page 18. 2 3 There are no designated hunter permits 4 currently allowed in Units 9A and B and 17B for 5 harvesting moose. 6 7 So if this proposal is adopted, it 8 would provide the same designated hunter provisions to 9 Federally-qualified subsistence users, subsistence 10 hunters in the Bristol Bay region for harvesting moose 11 and caribou that are provided in all of the other units 12 statewide. And it would also provide a uniform 13 designated hunter provision to all subsistence users. 14 15 And extending this designated hunter 16 provision to moose and caribou in 9 and 17 should not 17 have a significant impact upon the resources, and the 18 designated hunter permits are currently allowed for 19 harvesting caribou in much of Units 9 and 17, and this 20 action would provide this opportunity to subsistence 21 users to harvest or benefit from the harvest of the 22 deer, moose and caribou in all areas of the State. 23 2.4 So essentially, like I said, it's going 25 to say Units 1 through 26, and it won't be excluding 26 any areas at all. 27 28 So the OSM preliminary conclusion is to 29 support the proposal. And the justification as I had 30 mentioned is providing the same benefits for 31 subsistence users in the Bristol Bay region that others 32 are now having statewide. And the designated hunter 33 permits are already allowed through unit specific 34 regulations for harvesting caribou in Unit 9C, D, E and 35 17A and C, so it would just be adding the moose and no 36 significant affects on the resources are anticipated 37 38 MADAME CHAIR MORRIS LYON: Thank you. 39 Anybody have questions. 40 41 MS. GREFFENIUS: Any questions on that 42 one. 43 44 MADAME CHAIR MORRIS LYON: Go ahead, 45 Dan. 46 47 MR. DUNAWAY: Do we know why they were 48 excluded in the first place? 49 50 MS. GREFFENIUS: Well, in the

1 regulatory history there was just a comment in what I was reading through this. I just didn't go into all 2 the details of the past. At the time when -- let's 3 4 see, I'll refer you to Page 52. There's that 5 paragraph. And it talks about when the designated 6 hunter proposals came about, it looks like in 2003, and 7 the Council, this particular Council apparently chose 8 -- and there was also 2005. This particular Council 9 preferred to have designated hunter provisions to be 10 put in place by units. And so that's -- it looks like 11 that's the reason. So it can just be changed to make 12 it so it's the same throughout the State. 13 14 MADAME CHAIR MORRIS LYON: Anything 15 else, Dan? 16 17 MR. DUNAWAY: No. 18 19 MS. GREFFENIUS: Any other questions on 20 this proposal. 21 22 MADAME CHAIR MORRIS LYON: Molly. 23 2.4 MS. CHYTHLOOK: So Unit 9A, B, C and E 25 didn't have the designated hunter? Or is it the other 26 way around, in 17. 27 28 MS. GREFFENIUS: Right now, under 29 existing Federal regulations on Page 50, or if you're 30 looking at your book, you can see that 9D is the only 31 one for Unit 9 that's included. 32 33 MS. CHYTHLOOK: That has the designated 34 hunter. 35 MS. GREFFENIUS: That's presently in 36 37 place. Uh-huh. Yeah. So this would be including the 38 other subunits of 9 and then including 17. 39 40 MS. CHYTHLOOK: Well, this looks like 41 it's writing down something that's been happening. 42 It's already in place that people normally do. 43 44 MS. GREFFENIUS: It's in place for 45 caribou in your area, but not for moose. So it would 46 be adding that. 47 48 MADAME CHAIR MORRIS LYON: So this 49 would basically just expand it to moose, too. 50

MS. GREFFENIUS: Uh-huh. And it would 1 2 just make it -- it would read Units 1 through 26. 3 4 MADAME CHAIR MORRIS LYON: Okay. 5 6 MR. DUNAWAY: Well, that might be moose are so touchy. A concern. 7 8 9 MADAME CHAIR MORRIS LYON: I don't 10 remember the history. Anybody else, questions. 11 12 MR. ALVAREZ: I'll bring it up when we 13 come to deliberations, but that brings a point. Remind 14 me. 15 16 MADAME CHAIR MORRIS LYON: Okay. I 17 will. Thank you, Laura. 18 19 MS. GREFFENIUS: Uh-huh. 20 MR. BUTLER: Ms. Chair. Members of the 21 22 Council. Lem Butler. 23 2.4 The State hasn't taken a stance on this 25 proposal either. We're again waiting to hear more from 26 the Council and what's said here. 27 28 But in our comments, we do note that no 29 evidence is presented indicating the proposed changes 30 are needed to provide for the continued subsistence use 31 of moose and caribou on Federal lands for Federally-32 qualified subsistence users. 33 34 And we'd also note that, of course, 35 this is going to only apply to Federal lands. There 36 are differences between the State's proxy system and 37 this Federal designated hunter, and, you know, it's 38 just really important to stress that with -- for the 39 people participating in this so they don't violate 40 laws. 41 42 That's all I have for you. 43 44 Alaska Department of Fish and Game 45 Preliminary Comments to the Regional Advisory Council. 46 Wildlife Proposal WP08-28: Expand 47 48 designated hunter provisions in Units 9 and 17. 49 50 Introduction:

1 By extending the federal designated 2 hunter provisions to portions of Units 9 and 17 where they are currently not in effect (to include residents 3 4 of Units 9A, 9B, 9C, 9E, and 17), the intent of this 5 proposal is to authorize federally-qualified 6 subsistence users from these units to harvest moose and 7 caribou for other federally-qualified subsistence 8 users. The unit-specific federal regulations already 9 authorize designated hunting of bull caribou in Units 10 9C and 9E and of caribou hunts administered by federal 11 registration permit in Unit 17A and in that portion of 12 Unit 17C consisting of the Nushagak Peninsula south of 13 the Igushik River, Tuklung River, Tuklung Hills, and 14 west to Tvativak Bay. 15 16 Impact on Subsistence Users: 17 18 Designated hunting, as proposed, would 19 provide somewhat more opportunity for federally-20 qualified subsistence users than is available in the 21 State of Alaska s proxy hunting provisions and in the 22 current federal regulations. In both instances, the 23 goal is to help ensure that wildlife resources are 24 available to residents who are unable to hunt for 25 themselves. 26 Opportunity Provided by State: 27 2.8 29 State regulations allow an Alaska 30 resident to hunt for another Alaska resident who is 31 blind, 70% disabled, or 65 years of age or older. 32 State proxy hunting is allowed for all deer hunts, most 33 caribou hunts, and some moose hunts across the state. 34 For the specific areas referenced in this proposal 35 (Units 9A, 9B, 9C within the Alagnak River drainage, 36 and 17B and 17C), proxy hunting is allowed for 37 Mulchatna herd caribou after November 1. Proxy hunting 38 is also allowed for moose in these units and in Unit 9E 39 where the legal animal is any bull moose or an 40 antlerless moose. 41 42 Enforcement Issues: 43 44 Differences in federal and state 45 regulations resulting from adoption of this proposal 46 will create enforcement issues in areas with mixed land 47 ownership. Hunters, as well as state and federal 48 administrators, may have difficulty distinguishing 49 between state and federal lands in Units 9 and 17. 50

1 Other Comments: 2 3 No evidence is presented indicating 4 that the proposed change is needed to provide for 5 continued subsistence use of deer, moose, and caribou 6 on federal lands for federally-qualified subsistence 7 users. If this proposal is adopted, federal staff who 8 issue designated hunter permits should ensure that 9 recipients are aware of differences in the federal 10 designated hunter and State proxy hunting regulations 11 in Units 9 and 17. 12 13 MADAME CHAIR MORRIS LYON: Okay. Thank 14 you, Lem. Any questions, anybody. 15 16 (No comments) 17 18 MADAME CHAIR MORRIS LYON: Okay. 19 Federal, State and Tribal agency comments. 20 21 MR. ANDERSON: Can I speak here? 22 23 MADAME CHAIR MORRIS LYON: Please. 2.4 25 MR. ANDERSON: My name is Norman 26 Anderson. As I said, I'm originally from Naknek, and I 27 appreciate the moment just of your consideration. 28 29 I feel it's a fiduciary responsibility 30 of this Board to assure that the Native Alaskans or the 31 Federal recognized tribes, as we were told in the early 32 days of ANCSA, have the right, the persistence for 33 subsistence. And I'd like to take this under 34 consideration. And I agree with what Molly said. The 35 very idea of subsistence, the definition of the term is 36 the meager take to sustain. And the reason we have an 37 abundance of animals that we're discussing here today 38 is the fact that that's all we took, just a meager take 39 to sustain for our family's use, our private use, and 40 we shared that. 41 42 I was fortunate enough to have family 43 in the lower part of the Peninsula in Port Heiden that 44 would share caribou with us, because they never 45 migrated that far north. And over the years we have 46 seen that migration to the point where caribou migrated 47 out. 48 49 My point is that at this particular 50 point, last month I flew over to Naknek and I was able

1 to get me one caribou. Well, that took care of my immediate family. I would have loved the opportunity 2 3 to be able to share more, to send more to Port Heiden, and to one grumpy old man I know down in Perryville. 4 5 But anyway, that -- we didn't have that opportunity. 6 And I know my children would appreciate that 7 opportunity. And we have done that for generations. 8 9 And I would -- one request for the 10 State people, that I wish they would leave the term 11 deer in there, because with -- envisioning a new 12 species and things, there may become a time where we 13 will see deer on the Alaska Peninsula. Moose is the 14 same thing. 15 16 Only with moose, you get so much more 17 usable product out of there, that we're able to share a 18 great deal. 19 20 And I think the most important thing is 21 that to allow us to -- if you are going to continue to 22 use the term subsistence, and that be exactly what that 23 is, the way we view it, is the eager take to sustain 24 and to share. 25 26 And so I know that you have a lot of 27 work to do, and I just took time to come in. I 28 appreciate your consideration, and I hope that there's 29 a positive outcome of this, and we're able to provide 30 for those who don't have caribou. 31 32 Thank you very much. 33 34 MADAME CHAIR MORRIS LYON: Thank you. 35 Any questions. 36 37 (No comments) 38 39 MADAME CHAIR MORRIS LYON: Thank you. 40 Go ahead, Frank. 41 42 MR. WOODS: Yeah, Frank Woods, BBNA, in 43 support of the proposal before you. 44 45 We have a decline in the Mulchatna 46 herd, and we have a local Peninsula herd down in Cape 47 Constantine. This would pertain to our Unit, it looks 48 like 18 through 26. In behalf of, you know, like the 49 elderly and handicapped, I know that personally I could 50 possibly -- and that would be hunting on Togiak

1 National Wildlife Refuge. And the State, like Lem 2 pointed out, does have them provisions, but it isn't specific enough to allow me to harvest for say like my 3 4 grandmother and my mom. So as a subsistence user, an 5 avid subsistence user, I'm in favor of this to allow 6 for that provision. 7 8 Thanks. 9 10 MADAME CHAIR MORRIS LYON: Thank you. 11 Dan. Go ahead. 12 13 MR. DUNAWAY: Yeah, Frank. 14 15 MADAME CHAIR MORRIS LYON: Frank, a 16 question. 17 18 MR. DUNAWAY: I'm not -- you might be 19 able to answer this question for me. This map's really 20 handy in remembering where the Federal lands are, but 21 were you working with Mr. Asplund over in Naknek? He 22 made a request to us about some sort of a special 23 season. 2.4 MADAME CHAIR MORRIS LYON: That's kind 25 26 of how this got initiate. 27 28 MR. ALVAREZ: That's how we brought up 29 this proposal, because that's what he was asking. 30 31 MR. DUNAWAY: Okay. And so that's what 32 I was wondering. Would this kind of answer what Mr. 33 Asplund was asking? 34 35 MR. ALVAREZ: I think so. 36 37 MR. WOODS: This would streamline it on 38 Federal lands. I don't know where it would be on State 39 lands, but he'd have to piggyback their program. I 40 know there's a proxy hunt I think it is, I believe. 41 But this would kind of, on Federal lands, make it a 42 little more user friendly I would think. 43 44 MR. DUNAWAY: Okay. Great. Thank you. 45 46 MADAME CHAIR MORRIS LYON: Okay. Thank 47 you. 48 49 Do we have any public written. 50

1 MR. EDENSHAW: Madame Chair and Council. The Aniakchak SRC met and they wrote for 2 3 Proposal WP08-28 to allow designated hunters in Units 4 9A, B, C, E, and 17, they support the proposal. 5 Sharing is a key value embodied in the subsistence 6 lifestyle. This proposal supports the spirit of 7 subsistence by allowing subsistence users with the 8 ability and means to harvest animals to provide meat 9 for those who do not. 10 11 And that was it. 12 13 MADAME CHAIR MORRIS LYON: Thank you. 14 Joe. 15 16 MR. KLUTSCH: Thank you, Madame Chair. 17 I would agree wholeheartedly with the things that Norm 18 has said and some of the other folks regarding the 19 tradition of sharing and the importance of sharing; 20 however, my concern with this proposal is the potential 21 for certain individuals to be more than just 22 competitive on a given species. It's a tremendous 23 amount of power could be conveyed to one individual, 24 one or two individuals, if there not any guidelines or 25 any limits on how many designated -- how many hunters 26 that this individual could take out. And regrettably, 27 there are certain individuals and certain personalities 28 out there that would take this thing and run with it. 29 And that could provide -- could result in competition 30 between subsistence users. Especially if you've got 31 some of the folks with the airplanes that are tached up 32 and ready to go, they can get on a creek drainage if 33 it's right, and if they -- and there are some of them 34 that will do it. They're going to hit it and hit it 35 hard, and that's going to make it tough for those other 36 people who want to go out there and do their own 37 hunting. Just a thought. 38 39 And I know that from my own experience 40 in Kodiak where they have a registration goat permit 41 over there, you have to show up in person to get the 42 registration permit and you can hunt by proxy. And 43 that has worked pretty well. 44 45 But there are -- there's one individual 46 in particular that by his own -- I mean, he'll just 47 tell you, if I can get -- the more of these 48 registration permits I get, and I -- he'd just shoot 49 every goat he could draw a bead on. I mean, he'd just 50 tell you that. And that doesn't settle well with a lot

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1
  of the other people in the village, but that's what he
2
  does. And the only thing that's keeping him in check
3
  are the State proxy hunting provisions.
4
5
                   And so that's just a thought. And that
6 concludes my comment.
7
8
                  MADAME CHAIR MORRIS LYON: Thank you,
9 Joe. Any questions.
10
11
                   (No comments)
12
13
                  MADAME CHAIR MORRIS LYON: Okay.
                                                     Shall
14 we bring it to the table.
15
16
                  MR. ALVAREZ: Madam Chair. I move we
17 adopt Proposal WP08-28. And is there any modification?
18 I guess not.
19
                  MADAME CHAIR MORRIS LYON: Just with
20
21 the corrections that Laura gave us is probably good
22 enough.
23
2.4
                  MR. DUNAWAY: I'll second.
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26
                  MADAME CHAIR MORRIS LYON: Dan
27 seconded. Go ahead, Randy.
28
29
                  MR. ALVAREZ: You were supposed to
30 remind me.
31
                  MADAME CHAIR MORRIS LYON: I've got it
32
33 right here. Randy.
34
35
                  MR. DUNAWAY: That's why she called on
36 you first.
37
38
                  MR. ALVAREZ: As it was written, you
39 know, we asked that Units 9A, B, C, and E and 17
40 included. You know, why put all Units 1 through 26 in
41 there? Because we don't know the circumstances of what
42 happens, what's going on elsewhere. If there's a
43 problem somewheres with this, having a proxy system, we
44 could end up with nothing. And if we just left it the
45 way it was, and those that already have the system,
46 wouldn't that be much better?
47
48
                  MADAME CHAIR MORRIS LYON: I think what
49 they did is just rewrite this one, the one they have in
50 place, because we were excluded from it. And now we're
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1 a part of it. 3 MS. PETRIVELLI: Madame Chairman. My 4 name is Pat Petrivelli. 5 6 In 2003, I got to write the analysis 7 when these regulations were adopted. And, of course, I 8 didn't attend the Bristol Bay meeting, so I don't know, 9 but at that time they were looking at all the 10 designated hunter provisions across the State, so the 11 reason it would change to 1 to 26 is that you would add 12 the ones who were missing, and the only ones that were 13 missing would be 9A, B, C, and E and 17. So all 14 throughout the State they said they would take -- you 15 know, have the designated hunter provisions. 16 17 And, of course, the changes that are 18 unit specific, like in some areas they allow -- the 19 statewide provision allows just in possession two 20 harvest limits at the most. But in some areas, because 21 of distances traveled, they make unit specific 22 provisions for certain species that have three harvest 23 limits in possession because of fuel and other 24 considerations. And then Unit 6, the Southcentral 25 Council decided to have the State provisions that say 26 for Unit 6 moose, that it has to be -- you have to be 27 over 65, the same exact provisions as the State allows, 28 and not just a general Federal. 29 30 So that each region was allowed to take 31 into account local areas. But the reason Laura wrote 32 it as Unit 1 through 26 is that by adding Bristol Bay 33 in there, then the whole State would allow designated 34 hunter provisions that are not just -- well, that would 35 just be -- that's why you're not make a recommendation 36 statewide, but you're just -- by adding 9A, B, C and E 37 and 17, then it would be statewide. 38 39 MR. ALVAREZ: That solves that. Or 40 answers it. 41 42 MADAME CHAIR MORRIS LYON: Yeah. And 43 then I have a question just for clarification to make 44 sure I've got it right. And without us writing 45 specific provisions at this time, our default is to 46 this right here where the designated hunter.... 47 48 MS. PETRIVELLI: Yeah. Yeah, it would 49 be the default. So you would be going default with, 50 you know, just anyone that -- you know, anyone who

1 requests, you know, so anyone like in some areas 2 there's single mothers that want, you know, to have a designated hunter. But then in other areas, I think 3 4 it's the Western Arctic Caribou Herd where there's a 5 very high caribou population, that they allowed the 6 three harvest limits in possession. But you know, it's 7 just -- and in some it is just only one harvest in 8 possession. If there's resource concern, you know, 9 those smaller populations, the goats and the others. 10 But you have the ability to make those recommendations 11 if you want, but it was felt that for caribou, moose 12 and deer, that general set would work. But you have 13 the ability to make whatever recommendations you want. 14 15 MADAME CHAIR MORRIS LYON: Okay. Thank 16 you. That makes sense to me, because to me, I mean, 17 it's a place to start. If we find later it needs to be 18 expanded or retracted, then a person.... 19 20 MR. ALVAREZ: Yeah. There's already a 21 limit there of how many..... 22 23 MADAME CHAIR MORRIS LYON: Correct. 2.4 25 MR. ALVAREZ:how many permits, 26 designated hunter permits a person can have. And I 27 don't think we need to..... 28 29 MADAME CHAIR MORRIS LYON: At one time, 30 so they have to -- yeah, it's a common law. 31 32 MR. ALVAREZ: Yeah, at one time. And I 33 don't think we need to limit it to 60 elders, you know, 34 because like she stated, there might be a single mother 35 that could -- you know, that doesn't have the means to 36 go out and do it. 37 38 MADAME CHAIR MORRIS LYON: I agree. 39 MR. ALVAREZ: Or maybe it's somebody 40 41 that's disabled and not old enough. 42 43 MADAME CHAIR MORRIS LYON: Correct. 44 45 MR. ALVAREZ: And I think it would have 46 to be, you know -- leave it the way it is here. It 47 looks good to me. 48 49 MR. ABRAHAM: (In Yup'ik) 50

1 MR. DUNAWAY: Do we have more testimony 2 to call up? 3 4 MADAME CHAIR MORRIS LYON: No, we're 5 deliberating. 6 7 MR. ALVAREZ: We're on deliberation. 8 9 MR. DUNAWAY: Okay. Well, then I..... 10 11 MADAME CHAIR MORRIS LYON: We wanted 12 clarification, that's why we brought in Pat. So, 13 please. 14 15 MR. DUNAWAY: All right. I'm ready to 16 go. Does somebody else -- I have a question. 17 18 MADAME CHAIR MORRIS LYON: Please. 19 20 MR. DUNAWAY: Okay. Well, sitting here 21 thinking about it, wondering about why 9 and 17 aren't 22 in here, I suspect that knowing some of the leaders 23 formerly sitting on here in the Dillingham area, that 24 there probably was a real concern about the super moose 25 hunter especially. But I'm looking up here, there's 26 not lots of Federal land close to the Dillingham area. 27 And second to come, is there anybody in any of the 28 agencies out here that has experience, this has been 29 going on for several years in other parts of the State. 30 Do we -- Joe brought up the goat hunters in Kodiak, but 31 do we have any other places in the State where maybe 32 there's like one -- a problem with super hunters so to 33 speak. Can anybody speak to that that's in attendance 34 here? 35 36 MS. PETRIVELLI: Madame Chairman. T'd 37 just like to make a comment. It was in 1995 when they 38 first tried to make the exception and just to let 39 anyone do it. And for the Federal program to be ready, 40 I think they printed out like 6,000 designated permits 41 for Units 1 through 5, and I forget how many. And they 42 issued 100. 43 44 I think there was one hunt this year 45 that I heard someone complain about where they issued 46 70 permits in one area, but I think it was because the 47 limit's too low for that resource. But I've never 48 heard anyone complain about issuing too many designated 49 hunter permits. 50

1 There was that initial fear when the 2 Federal program took over from the State, and to be 3 prepared they printed out those thousands and thousands 4 of permits. And because it is -- as much as the 5 thought is nice, it is hard to get someone else to hunt 6 for you. But maybe someone else would have -- know 7 more specific knowledge. 8 9 MADAME CHAIR MORRIS LYON: Sandy, do 10 you have something you'd like to add. 11 12 MR. RABINOWITCH: In response to your 13 question, one example I could tell you about is up in 14 the Kotzebue area, the NANA region. There was -- and 15 the Park Service has a lot of land in that area, so I 16 spent time up there. There was a problem dealing with 17 sheep, Dall sheep, and so if you look in here in Unit 18 23, what that Council went to is a designated hunter 19 may hunt only for one recipient in the course of a 20 season, all right, and may have no more than two 21 harvest limits, their own and that other one in 22 possession at the same time. They had trouble with 23 school teachers who typically come from out of their 24 region and teach school, and there was, you know, some 25 unhappiness in the community over multiple harvests 26 going on one year, so they came back and discussed it 27 just like you all are, and they came up with a little 28 tighter regulation. They did that only after they had 29 a problem. And the sheep hunt in the area, there's 30 been a lot of issues for a long time, so it's something 31 they've spent a lot of time on. So anyway they 32 tightened up when they had a problem, and that's how 33 they did it. 34 35 MADAME CHAIR MORRIS LYON: Any other 36 questions or comments. 37 38 MR. ALVAREZ: I see another hand 39 popping up back there. 40 41 MR. BEYERSDORF: Geoff Beyersdorf with 42 the BLM. 43 44 And to the Chair and the Members of the 45 Council. Prior to my position with the BLM I was with 46 the Fish and Wildlife Service for the last several 47 years, and have experience both in issuing permits on 48 the Federal side for fisheries and for game management. 49 In both of those arenas we've issued the designated 50 hunter permits, and I've worked in the middle Yukon

1 area, the Galena/Huslia/Hughes area for the last 2 several years, and then also down on the Kenai, and we 3 haven't had an issue with the designated hunters in 4 those areas that I've been exposed to, both for fisheries and for moose. 5 6 7 MADAME CHAIR MORRIS LYON: Thank you. 8 9 MR. BEYERSDORF: Thanks. 10 11 MADAME CHAIR MORRIS LYON: Frank. 12 13 MR. WOODS: I'd like to point out that 14 the regulation of the proposal says that it limits it 15 to deer, moose and caribou. You know, I think that the 16 concerns of Joe and the gentleman before talking about 17 the super hunters and the goats and the -- I think 18 traditionally for Native people, that we not only hunt 19 for our elders, but our people that can't hunt for 20 themselves. And I think that we live in pretty 21 moderate right now fuel prices. And, you know, right 22 now we're living off of \$56 barrel oil. That's from 23 last fall. It is now going to be -- this next barge 24 we're buying at the market price right now is \$100 a 25 barrel. So we're looking at a 40 percent increase. As 26 time goes on..... 27 28 MR. ALVAREZ: A point of order. We 29 were trying to discuss, we wanted to know if there's a 30 problem elsewhere, Frank. So we're in deliberation, 31 and can you close up here in a minute? 32 33 MR. WOODS: Okay. I'll close it up. 34 Thanks, Randy. 35 36 But I just wanted to point out that 37 people, you know, band together and harvest what they 38 need, and traditionally, you know, subsistence, that 39 was the uses, and I'll let you get back to business. 40 41 Thanks. 42 43 MADAME CHAIR MORRIS LYON: Thank you. 44 Pete. 45 46 MR. PROBASCO: Madame Chair, I'll make 47 it real quick. Questions regarding the goat hunt on 48 Unit 8 in Kodiak, those would fall -- it's a State 49 registration hunt, and they would have to fall under 50 the State's proxy hunt, which is more restrictive than

1 the Federal. The Federal permits -- there are no 2 Federal permits for the Kodiak goat hunts. That's a 3 State hunt. 4 5 MR. ABRAHAM: (In Yup'ik) 6 7 MADAME CHAIR MORRIS LYON: The 8 question's been called for. All those in favor signify 9 by saying aye. 10 11 IN UNISON: Aye. 12 13 MADAME CHAIR MORRIS LYON: Opposed same 14 sign. 15 16 (No opposing votes) 17 18 MADAME CHAIR MORRIS LYON: It passes. 19 20 Let's move on. Let's see. Laura, 21 you're on again. WP08-29, please. 22 23 MS. GREFFENIUS: Okay. This one begins 24 on Page 54 in your Council book. And this one was also 25 brought forth by your Council last fall. And just -- I 26 will refer you to, since this is what we would be 27 changing, if you've got it right in front of you, on 28 Page 53 in your subsistence regulations. 29 30 So what we would be addressing in this 31 proposal, the second-hand -- the right column, the 32 second paragraph, the one that starts, all edible meat, 33 where it refers to 9B. So this proposal we're talking 34 about would change that paragraph right there. So just 35 to make it specific. 36 37 So WP08-29, it requests that a 38 regulation requiring all edible meat of moose and 39 caribou harvested in Unit 9 prior to October 1 must 40 remain on the bone until the meat is removed from the 41 field or is processed for human consumption. 42 43 Local concerns of waste from spoilage 44 of meat that was improperly cared for in the field 45 prompted this Council to request a meat on the bone 46 requirement for caribou and moose taken on Federal 47 public lands in all of Unit 9. Current Federal and 48 State regulations require this practice for Unit 9B 49 only. 50

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1 So the proposed regulation is on Page 2 56 in your book, and you can see the strike through at the top half of the page there, is through 9B and in 3 bold is Unit 9. So it would be inclusive for all of 4 5 the units. 6 7 And then on Page 57 is a chart. Ιt 8 just shows about salvage requirements under State 9 regulations, and Unit 9B is the only one that's 10 applicable to this area. 11 12 So as I said, the local public concerns 13 about meat spoilage from caribou and moose harvested 14 during July through September favor additional 15 transport restrictions for Unit 9. 16 17 The effect of this proposal would be 18 that it would promote a reduction in meat spoilage for 19 meat harvested -- for meat taken from the harvest site. 20 A meat on the bone requirement would align with local 21 harvest and transport methods that refrain from 22 deboning the harvested meat. The adoption of this 23 proposed regulation would not adversely affect 24 Federally-qualified subsistence users. And adoption of 25 this proposed language would also make the Federal 26 regulations more inclusive for the whole unit compared 27 to the State regulations as said was for 9B only. 28 29 So the OSM preliminary conclusion is to 30 support Proposal WP08-29, and as I've said, it would 31 promote a reduction in meat spoilage and it would have 32 a meat on the bone requirement for caribou and moose in 33 all of Unit 9. 34 35 MADAME CHAIR MORRIS LYON: Thank you. 36 Questions anybody. 37 38 (No comments) 39 40 MS. GREFFENIUS: Thank you. 41 42 MADAME CHAIR MORRIS LYON: Thank you, 43 Laura. 44 45 MR. BUTLER: Ms. Chair. Members of the 46 Council. Lem Butler. 47 48 For this proposal, the State hasn't 49 taken a position. It's likely that we will remain 50 neutral since this really doesn't have any conservation

1 consequences. 2 3 Why this would be proposed is a bit of 4 a mystery since it places additional restrictions on 5 locals. There's to date no issues with meat salvage 6 have been identified for local users. Potentially if a 7 local were to inadvertently remove meat from the bone 8 on one of these hunts, it could result in a violation 9 and loss of that subsistence meat from that household. 10 So again it just seems like it isn't solving a problem, 11 and no obvious benefits and potential consequences, so, 12 you know, it's again a bit of a mystery why we'd want 13 to have this on the Federal side. 14 15 The issues associated with non-locals 16 and meat spoilage need to be addressed for the Board of 17 Game through the State process, and there's no 18 guarantee that the State will follow suit, you know, 19 that the Board of Game would actually pass something 20 like this for non-locals. So again odds are you're 21 going to end up with a restriction for locals that 22 isn't applied to non-locals. And it's a mystery to me, 23 but nonetheless that's what we have for this proposal. 2.4 25 Alaska Department of Fish and Game 26 Preliminary Comments to the Regional Advisory Council. 27 28 Wildlife Proposal WP08-29: 29 30 Add salvage requirement to caribou and 31 moose harvested prior to October 1 in Unit 9A, 9C, 9D, 32 and 9E (this requirement already applies in Unit 9B. 33 34 Introduction: 35 36 The proponent believes that retaining 37 all edible meat on the bones of the front quarters and 38 hind quarters of caribou and moose harvested in Units 39 9A, 9C, 9D, and 9E prior to October 1, until the meat 40 is either removed from the field or processed for human 41 consumption, will help hunters avoid meat spoilage. 42 43 Impact on Subsistence Users: 44 45 Divergent state and federal salvage 46 requirements complicate the regulations for subsistence 47 users in Unit 9, which consist of a mixture of state, 48 federal, and private lands. The proposed salvage 49 requirements may impact subsistence users who don t 50 currently dress caribou and moose meat as would be

1 required if this proposal is adopted. However, if meat 2 spoilage has been identified as an issue among hunters in the affected subunits, then this proposal recommends 3 4 a potential solution. 5 6 Opportunity Provided by State: 7 8 State regulations for Unit 9B require 9 that the meat of moose and caribou taken before October 10 1 remain on the bones of the front quarters and 11 hindquarters until it is removed from the field or 12 processed for human consumption. 13 14 Enforcement Issues: 15 16 Enforcement of divergent federal and 17 state meat salvage requirements may be an issue, 18 particularly in areas where there is a mixture of 19 federal and state lands and different federal and state 20 regulations. 21 22 Other Comments: 23 2.4 If this proposal is adopted, federally-25 qualified subsistence users will need to be informed of 26 the differences in state and federal salvage 27 requirements in Unit 9. 28 29 MADAME CHAIR MORRIS LYON: Questions. 30 Go ahead. 31 32 MS. CHYTHLOOK: Yeah. Right now the --33 what's the requirement by the State? Is it just the 34 legs and the -- removal of the legs and leave 35 everything else out in the field? 36 37 MR. BUTLER: This proposal would expand 38 the salvage requirements currently in place in 9B to 39 the rest of Unit 9, so the rest of the Alaska 40 Peninsula. Currently resource users just have to 41 require the meat of the legs, the ribs, the neck, et 42 cetera. But there's no requirement that it remain on 43 the bone. This would place a requirement that it be 44 left on the bone for local users participating in 45 Federal hunts, but again it wouldn't apply to anyone 46 else. It would just solely apply to subsistence local 47 users. 48 49 MS. CHYTHLOOK: So the sportshunters 50 just remove the meat, and leave the rest?

1 MR. BUTLER: That would be the only 2 requirement. 3 4 MS. CHYTHLOOK: And then the 5 subsistence hunters are meat on bone? 6 7 MR. BUTLER: Right. If this were to 8 pass. 9 10 MADAME CHAIR MORRIS LYON: And Molly, 11 for clarification, wasn't this also one of Alvin's 12 complaints from last fall about meat being brought in 13 from sporthunters off the bone that was spoiled? 14 Wasn't that part of our initiation on this? 15 16 Go ahead, Randy. 17 18 MR. ALVAREZ: Lem's referring to the 19 proposal, says for the hunters, the local Federal 20 hunter, but the way I see the proposal is written, and 21 what we meant was for all hunting on Federal land. It 22 doesn't say anything about the Federally-qualified 23 hunter in the proposal here, does it, Lem? 2.4 25 MR. BUTLER: Ms. Chair. I can answer 26 that, or someone else can. But essentially it's a 27 matter of jurisdiction. Federal regulations don't 28 apply to non-local hunters, they only apply to 29 Federally-qualified subsistence users on Federal lands, 30 so there's no way to alter this proposal to affect non-31 local hunters, or to submit it through the Federal 32 process. It would have to again go through the State 33 Board of Game if it were intended to be applied to non-34 local hunters. 35 36 MADAME CHAIR MORRIS LYON: Okay. 37 Molly, did you have any more questions. 38 39 MR. ALVAREZ: Cliff had something. 40 41 MADAME CHAIR MORRIS LYON: Cliff. 42 43 MR. EDENSHAW: Madame Chair. When the 44 Council raised the proposal last year, I think the 45 concern that Alvin or others brought up was that they 46 were concerned about air transporters who bring hunters 47 back in, and that was the impetus for having the 48 proposal submitted and asking, because some of them 49 have drop off points where they leave meat and it would 50 be spoiled, so it was -- so that's why. And part of

1 the other thing was the Council, you know, they could 2 have asked the Refuge to stamp on their permits that 3 they issue to air taxi operators and others to possibly 4 ask them to do that, but that was one avenue and that 5 wasn't taken up with the Refuge. 6 7 And Lem's correct. One of the 8 biologists in our office asked if the Council was going 9 to submit a proposal to the Board of Game so that they 10 would be aligned versus just as Lem said, the current 11 proposal would be more restrictive for local residents 12 here in the region. 13 14 MADAME CHAIR MORRIS LYON: Okay. 15 Anybody else. 16 17 (No comments) 18 19 MADAME CHAIR MORRIS LYON: Thank you, 20 Lem. 21 Okay. Federal, State and tribal 22 23 agency. Are you going to comment for BBNA? 2.4 25 MR. WOODS: Just a BBNA subsistence 26 user, I think a point well made at Lem that there's 27 already laws in place, but -- well, four years ago when 28 the State had a lot of money to monitor upriver moose 29 hunt, the person that -- one of the troopers came and 30 test -- he landed right next to one of our moose kill 31 sites, and he was amazed that we had taken everything 32 but the gut pile. And I told him, yeah, we'd rather 33 eat the bones that the horns. And that was just a 34 joke, that he had..... 35 36 But as a subsistence user, the concern 37 is, I can see exactly where this has come from. I was 38 at the meeting that the guy testified last year, is 39 that we utilize everything, and that the sporthunter's 40 only required to debone the meat, the back strap and 41 the ribs, and that's a waste in our eyes. So in order 42 to streamline the processes, that we're going to be 43 doing this anyway. And Lem's concern is that we're --44 why do something that we're not already doing. We're 45 already doing it. I don't know a subsistence hunter 46 that debones meat in the field. But -- and it's to 47 streamline for the sports, just to keep them in check, 48 especially the fly-in and fly-out hunters that come and 49 drop off meat. 50

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1 MADAME CHAIR MORRIS LYON: Okay. Any 2 questions. 3 4 (No comments) 5 MADAME CHAIR MORRIS LYON: Thank you. 6 7 Any other Federal, State or tribal agency comments. 8 9 (No comments) 10 11 MADAME CHAIR MORRIS LYON: Okay. 12 InterAgency Staff Committee. 13 14 MR. RABINOWITCH: None. 15 16 MADAME CHAIR MORRIS LYON: Thank you. 17 We know Fish and Game's out of their -- written public 18 comments. 19 20 MR. EDENSHAW: Madame Chair. For the 21 record, there were two written. 22 23 One is submitted by the Lake Clark SRC. 24 The SRC supports preventing waste by leaving the meat 25 on the bone. 26 27 And then the other one was to require 28 for Unit 9 that edible meat be left on the bones of the 29 front quarters and hind quarters before removing an 30 animal from the field or processing it for human 31 consumption. Opposed. While the SRC understands 32 concerns regarding meat spoilage and waste, this 33 proposal is not necessary for subsistence users in Unit 34 9. Most subsistence hunters use the bones of caribou 35 and moose for human consumption and do not debone their 36 meat in the field. 37 38 That concludes written public comments. 39 MADAME CHAIR MORRIS LYON: Thank you, 40 41 Cliff. 42 Public testimony. You didn't write it 43 44 down, Joe, but would you like to testify on this one. 45 46 MR. KLUTSCH: I'll be brief. Thank 47 you, Madame Chair. 48 49 My only concern with this one was that 50 there are exceptions at time out there in the field

1 where you may have a bloodshot quarter, you may have a 2 long pack that might warrant deboning. And I just thought that it would -- in the case of an exception, 3 4 you might find people getting themselves in some 5 trouble that they otherwise wouldn't get into. 6 7 And going along with what the gentleman 8 from BBNA said, just bring it all out. That's what we 9 do in our hunting camps, but we do have to debone for 10 some of the packs. 11 12 And so that was my thought on that. 13 The principle is a good one. 14 MADAME CHAIR MORRIS LYON: Thank you. 15 16 Questions. 17 18 (No comments) 19 20 MADAME CHAIR MORRIS LYON: Okay. Let's 21 put it on the table. 22 23 MR. ALVAREZ: I'll put it on the table. 24 Let's see. I move we adopt WP08-29. 25 26 MS. CHYTHLOOK: Second. 27 28 MADAME CHAIR MORRIS LYON: Discussion. 29 Randy. 30 31 MR. ALVAREZ: Yeah, I'll start. I 32 think this is good proposal. Most people, local people 33 that I know, do it anyway, because otherwise it's too 34 hard to transport the meat around, and otherwise you 35 end up with putting it in a plastic bag. And that's 36 how this proposal got started even in State lands is 37 because the meat that was being given away in some 38 areas was not edible, because it was in plastic bags, 39 and that's the whole idea is keeping it out of plastic 40 bags because then the meat will last a lot longer. And 41 I know bloodshot meat, you can -- you know, it's a lot 42 easier to pack a piece of meat on your backpack when 43 it's got the bone on it than when it's all in pieces. 44 45 So I still think is a good proposal so 46 I'll be supporting it. 47 48 MADAME CHAIR MORRIS LYON: I agree with 49 that. But I guess I'm wondering if we're not going to 50 miss the mark of what were originally trying to do if

1 it's not going to apply to State hunters hunting on 2 Federal lands. And I guess I'd like to hear some discussion about that. 3 4 5 Thomas. 6 7 MR. HEDLUND: Yeah. I agree with you 8 on that, but I think it opens the door for the 9 subsistence, State -- on the State level to see if we 10 can get the State to go along with leaving the meat on 11 the bone. And if there is a few people out there doing 12 it, I mean, you know, it will clean that up, even on 13 the Federal level if we do it anyway. So I don't think 14 it's wrong or bad doing it, and I think it maybe will 15 set a precedent for the State to follow. 16 17 MADAME CHAIR MORRIS LYON: Go ahead, 18 Pete. I'm going to assume you've got something for us. 19 20 MR. PROBASCO: Yes. Thank you, Madame 21 Chair. 22 23 The issue of Federal regulations on 24 Federal public lands applying to other users, in other 25 words, other non-rural users, has always been a 26 question of debate between the State and the Federal 27 programs. And I'll take you to a most recent example 28 where we dealt with proposals dealing with gear 29 restrictions on Federal waters on the Yukon. The 30 interpretation at that time from the Solicitor's Office 31 is that if the Board elected to pass regulations 32 defining gear depth and mesh size, it would apply to 33 both rural users and non-rural users. In other words, 34 both Federally-qualified or non-Federally-qualified. 35 36 I want to stop at that point, because 37 this here talks about an issue not related to gear, but 38 it's still in the same concept, and I would probably go 39 back to the Solicitor's Office and ask for a 40 clarification, because if you look at the current reqs, 41 it includes units in addition to Unit 9 where the 42 regulation already pertains to. And so I would go back 43 and ask that question for clarification. If you look 44 at how the regulation's drafted, it's requesting the 45 Federal Subsistence Board on Federal lands to make this 46 regulation apply. So I would seek that clarification, 47 similar to what we did on the Yukon, with the 48 understanding to this Council that the State and the 49 Federal programs are already in a difference of opinion 50 on how those regulations apply to other issuers.

MADAME CHAIR MORRIS LYON: Thank you 1 2 very much, Pete. That's very helpful for me. 3 4 Anybody else. Dan. 5 6 MR. DUNAWAY: I was around when they 7 first instituted that requirement in the State 8 regulations for along the Nushagak. And I thought -- I 9 had some real doubts, because I used to do some boning 10 where I had to carry caribou off the tundra a ways. 11 But it's worked really well. And the enforcement guys 12 seem to like it a lot better. They can really figure 13 out whether you've got one moose or two, and so on. 14 15 (Dan O'Hara arrives) 16 17 MR. ALVAREZ: How are you doing, Dan? 18 19 MR. DUNAWAY: I'm inclined to support 20 this with maybe the encouragement that we should also 21 submit a proposal to the State Board of Game to get the 22 State regulations in alignment. Usually we follow the 23 State, but in this case we might be getting out ahead 24 of it. And I'm just kind of wondering what the Council 25 would consider, partly for consistency. 26 I had supported a Togiak drift fishing 27 28 effort the same way with the condition of let's try to 29 get the State regulations behind it. 30 31 MADAME CHAIR MORRIS LYON: I would say 32 we should put that under issues and talk about creating 33 a State proposal doing the same if this passes. 34 35 MR. DUNAWAY: Right. Along with 36 following Pete's recommendation. 37 38 MADAME CHAIR MORRIS LYON: For 39 clarification. 40 41 Go ahead, Randy. 42 MR. ALVAREZ: Well, I think this 43 44 Council should submit a proposal to the State, because 45 Bristol Bay is coming up a hear from now. The State 46 Board of Game about a year from now will be meeting on 47 Bristol Bay game issues. So we could probably generate 48 a proposal now. 49 50 MADAME CHAIR MORRIS LYON: Yeah. The

1 deadline is when, Lem? When is the deadline? 2 3 MR. BUTLER: For the State Board of 4 Game? 5 б MADAME CHAIR MORRIS LYON: Yep. 7 8 MR. BUTLER: It's probably going to 9 November of 2008. 10 11 MADAME CHAIR MORRIS LYON: So we'd 12 better do it now. It would be too late in the fall. 13 14 MR. ALVAREZ: So we could generate a 15 proposal right now and then Staff could write it up and 16 submit it for this coming cycle. 17 18 MR. DUNAWAY: I got so used to it now, 19 I assumed it was already in place over there. 20 21 MADAME CHAIR MORRIS LYON: Yeah. Any 22 other comments. 23 2.4 MR. ABRAHAM: (In Yup'ik) 25 MADAME CHAIR MORRIS LYON: 26 The 27 question's been called for. All those in favor please 28 signify by saying aye. 29 30 IN UNISON: Aye. 31 32 MADAME CHAIR MORRIS LYON: Opposed same 33 sign. 34 35 (No opposing votes) 36 37 MADAME CHAIR MORRIS LYON: The motion 38 carries. 39 40 MR. O'HARA: I'm just going to hold. 41 42 MADAME CHAIR MORRIS LYON: We're 43 starting a new one now, so I think you can.... 44 45 MR. ALVAREZ: We're talking about bone 46 soup. 47 48 MR. O'HARA: Oh, that sounds good to 49 me. 50

1 MADAME CHAIR MORRIS LYON: We were on 2 the bone on meat, Dan. Get you up to speed here. 3 4 Okay. Do we want to talk about the 5 proposal to be created now or should we put that under б new business? 7 8 MR. DUNAWAY: Probably new business. 9 10 MR. ALVAREZ: New business. 11 12 MADAME CHAIR MORRIS LYON: I think so, 13 too. Okay. 14 15 Laura, do you want to read -- are we 16 going to do both of these together, these next two, 30 17 and 31? 18 19 MS. GREFFENIUS: Have you already 20 voted? 21 22 MADAME CHAIR MORRIS LYON: Yes, we 23 have. 2.4 25 MS. GREFFENIUS: I'm sorry. 26 MADAME CHAIR MORRIS LYON: That's okay. 27 28 We're not dragging our feet today. WP08-30 and WP08-29 31. 30 31 MS. GREFFENIUS: It begins on Page 60 32 of your Council book. Okay. Laura Greffenius with 33 OSM. 34 35 And this one, I'm going to go into some 36 -- a little more background information on how we came 37 to the conclusion that we did. So I'll answer 38 questions at the end, or if there's anything during 39 this one. 40 41 So this one was also submitted by the 42 Bristol Bay Council in the fall. We had discussed this 43 one, so Proposals 30 and 31, since it applies to the 44 same areas and it's dealing with moose, they're dealt 45 with in the same analysis here. Both pertain to moose 46 regulations in Units 9B and C. 47 48 So Proposal 30 would shorten the fall 49 and winter seasons in Unit 9B from specifically August 50 -- it is now August 20th to September 15, the proposal

1 is for September 1 to September 15. And for the winter seasons it's now December 1 to January 15, and 2 shortening it to December 15 to January 15. This would 3 4 align the Federal and State seasons for that harvest. 5 6 Proposal 31 requests that Federal 7 public lands in Unit 9B and a portion of Unit 9C be 8 closed for the taking of moose by non-Federally-9 qualified subsistence users. 10 11 And under the discussion here, I just 12 want to make mention of just what the Council members 13 have talked about. For the last several years the 14 Council members and area residents have repeatedly 15 expressed concerns about the decline of the moose 16 population in Units 9B and C. And discussions by the 17 Council convey that local residents are having 18 difficulty meeting their subsistence needs, and this 19 difficulty is compounded by the lack of the 20 availability of caribou. The Council advocates that 21 shorter seasons and a closure of Federal public lands 22 to non-Federally-qualified subsistence users will 23 likely reduce the number of moose harvested. 2.4 25 So as I said, Number 30 would shorten 26 the fall season by 11 days and the winter season by 14 27 days. And 31 would lose Federal public lands in Units 28 9B and Unit 9C for that portion draining into the 29 Naknek River from the north, and Unit 9C remainder for 30 moose hunting to all but Federally-qualified 31 subsistence users. 32 33 So just to clarify, it would not 34 include that part of Unit 9C, the portion draining into 35 the Naknek River from the South. We worked that out 36 with Daryle Lons when we discussed this in the fall. 37 So that's why I put that in there specifically. 38 39 I also want to mention what we refer to 40 as the closure policy, considerations regarding closure 41 of Federal public lands are outlined in the policy 42 adopted by the Federal Subsistence Board in 2007. It's 43 titled Policy on Closures to Hunting, Trapping and 44 Fishing on Federal Public Lands and Waters in Alaska. 45 Consistent with Title VIII of ANILCA, the Board is 46 authorized to restrict the taking of fish and wildlife 47 by non-Federally-qualified subsistence users on Federal 48 public lands when necessary for the conservation of 49 healthy populations, or to continue subsistence uses of 50 such populations.

1 In recent years, Council 2 representatives have maintained that local residents 3 have experienced increasing difficulties in meeting 4 their subsistence needs for moose. The proposed 5 closures of Federal public lands may thus be necessary 6 to provide a meaningful preference for Federally-7 qualified subsistence users. 8 9 And also, an additional factor to 10 consider is the lack of alternative resources, and 11 specifically we're talking about caribou. As you know, 12 the Northern Alaska Peninsula Caribou Herd, that 13 season's closed, and there's declining numbers for the 14 Mulchatna. 15 16 And on the bottom of Page 61, just to 17 point out that we had inadvertently omitted the 18 Council's request was for the closure of Federal public 19 lands in Unit 9C remainder. This wa to be all of Unit 20 9C except for, as I said, that portion draining into 21 the Naknek River from the south. In the proposal book 22 we had not included 9C remainder, and so we made that 23 correction and put it in in December of 2007. The 24 proposal book comes out in the early part of December, 25 we made that corrections a couple weeks later to make 26 sure everyone had advanced notice. It was on the web 27 site and sent out on the list serve, so there was, you 28 know, advanced notice for everybody. And what's in the 29 book right here reflects the request put forth by the 30 Council. 31 32 So the proposed regulation would be 33 found on Page 62, the bottom portion of that page. You 34 can see the strike-throughs and the bold is what the 35 proposed regulation is. We had discussed that at quite 36 a bit of length in the fall. 37 38 And now I'd like to just refer to Table 39 1 on Page 66. So right now the current moose 40 populations in Unit 9 are considered at low density and 41 stable compared to past population peaks. In Units 9B 42 and C summary tables, the moose data presented is a 43 composite of trend areas, and are representative of 44 that entire subunits. And the population densities 45 have declined in all three subunits by a small amount, 46 and the -- overall, the management objectives for the 47 bull to cow ratios are within the ADF&G management 48 objectives are being maintained. 49 50 There's also some work that's being

1 done in Lake Clark National Park area, but some future 2 surveys will need to be done in order to ascertain 3 population trends in this area. And so I've noted that 4 just in general more data needs to be collected to 5 better assess moose population trends in Unit 9B and C, 6 and the biological information appears to be mixed 7 across these units. However, local residents 8 consistently express difficulty meeting their 9 subsistence needs. 10 11 As far as the harvest history, we've 12 got a summary on Table 2 on Page 67. And just to point 13 out some things on this one, since 1988, the majority, 14 about 87 percent, of the reported moose harvest has 15 occurred in September with aircraft and boats being the 16 most common transportation modes. And during 17 regulatory years more recently, from 2000 to 2006, 18 residents of the unit account for 28 percent of the 19 reported harvest in 9B, and residents of Unit 9C 20 account for 50 percent of the reported harvest. That's 21 of interest since we're talking about some closures to 22 non-Federally-qualified subsistence users. 23 2.4 Council members have expressed, as I 25 said, in October, at the last meeting, Council members 26 have expressed increasing difficulties in harvesting 27 moose for their subsistence needs. And I just made 28 note of some of the comments in the analysis of what 29 was expressed at the meeting. 30 31 On Page -- at the top of Page 68, we 32 have a paragraph that we're calling other management 33 options. We just wanted to make note that in the 34 closure policy, that now is what we're following, that 35 the Federal Subsistence Board has adopted, that we need 36 to identify the availability and the effectiveness of 37 other management options. And just so they can be 38 considered as part of the entire picture, jut to avoid 39 or minimize the degree of restriction to subsistence 40 and non-subsistence users. So when local residents 41 state that they're having difficulty meeting their 42 subsistence needs, since they are seeing and harvesting 43 less moose, and there's also fewer caribou as I 44 mentioned. Comments are often accompanied by concerns 45 of continuing a non-resident harvest if the 46 availability of the resource appears to be declining. 47 48 One alternative management option to 49 minimize the degree of restriction would be to retain 50 access to Federal public lands for non-Federally-

1 qualified subsistence users, but to eliminate the 2 harvest season for non-residents. And that would be through the Alaska Board of Game, but this is still 3 4 proposing other management options, and so we're just 5 making everyone aware of that as something to consider. 6 7 Another alternative management option 8 to avoid the closure of Federal public lands is to 9 consider longer seasons for Federally-qualified 10 subsistence users in conjunction with shorter seasons 11 provided under the State general harvest, particularly 12 in September when the majority of harvest occurs. 13 Again that would be a combination of both issues would 14 need to be dealt with through the Federal Subsistence 15 Board and the Alaska Board of Game. 16 17 For the effects of the proposals, for 18 No. 30, that would be for the harvest of moose in Unit 19 9B, the fall season would be shortened by 11 days, and 20 the winter season would be shortened by 14 days. If 21 adopted, the Federal and State seasons in Unit 9b would 22 align, providing no preference for Federally-qualified 23 subsistence users to harvest moose before the general 24 hunt begins. And the shorter seasons would likely 25 reduce the number of moose harvested in each regulatory 26 year. 27 28 For No. 31, if adopted, this proposal 29 would implement a closure to non-Federally-qualified 30 subsistence users consistent with ANILCA and the 31 Federal Subsistence Board's policy on closures as 32 necessary to ensure the continuation of subsistence 33 uses by Federally-qualified users. The proposed change 34 would not restrict users as they would -- Federally-35 qualified users as they would continue to have the 36 opportunity to harvest moose. However, if adopted, 37 non-Federally-qualified subsistence users could not 38 hunt moose on Federal public lands in Unit 9B and a 39 portion of Unit 9C. 40 41 The OSM preliminary conclusion is to 42 support Proposal 30. As I've summarized, the Council 43 has expressed conservation concerns about the moose 44 population in Unit 9B and difficulties harvesting 45 enough moose to meet their subsistence needs. The 46 Council has recommended shortening the Federal season 47 in an effort to reduce harvest numbers and align with 48 the State fall and winter season. This measure, No. 49 30, supports the Council's intentions to address their 50 conservation concerns by shortening the seasons for

1 subsistence users. 2 3 For No. 31, it's support Proposal 31, 4 and local residents state there is a conservation 5 concern with the populations in Units 9B and C, and 6 have -- they're experiencing seeing and harvesting 7 fewer moose in recent years. These observations, and 8 as I'll express again, as stated in the closure policy, 9 combined with the closure of the Northern Alaska 10 Peninsula caribou harvest and the decline in the 11 Mulchatna Caribou Herd, thus making another important 12 subsistence resource unavailable, support the position 13 of local residents who maintain they're experiencing 14 increasing difficulties in meeting their subsistence 15 needs. While the biological data is limited and has 16 mixed interpretations, some of those data and local 17 observations indicate that the moose population has 18 declined. And closure of Federal public lands is 19 consistent with ANILCA and Federal policy as necessary 20 to continue subsistence uses of moose in Units 9B and 21 C. 22 23 That's the summary of that one. I'll 24 answer any questions. 25 26 Thank you. 27 28 MADAME CHAIR MORRIS LYON: Questions. 29 Randy. 30 31 MR. ALVAREZ: Laura, why did -- you 32 said you were talking with Daryle about with the 33 exception of Unit 9C, that it wouldn't be closed for 34 non-resident harvesting. What were the reasons? Did 35 you state that? The reason why this Unit 9C, Naknek 36 River drainage from the south, can you tell us why? 37 38 MS. GREFFENIUS: Well, from what I 39 recalled of Daryle saying, and I know there's somebody 40 else here from the Refuge, but Daryle had commented 41 that there'd been a lot of work in working out with --42 to get what's in place here. It's on Page 54, if you 43 happen to have your book right in front of you. Unit 44 9C, that portion draining into the Naknek River from 45 the South. There was a lot of work that went into 46 getting this particular regulation in place, and it 47 looks like Federal public lands are closed during 48 December for that area, but Federal public lands are 49 open during August 20 to September 15th season. So I 50 believe that was the main reason on that one is keeping

1 it open to non-Federal users for the fall season, but 2 it already has a closure in place for the December 3 season. 4 5 MR. ALVAREZ: Thank you. 6 7 MR. O'HARA: Madame Chair. 8 9 MADAME CHAIR MORRIS LYON: Please. 10 11 MR. O'HARA: Yeah. I apologize for not 12 being here. I had a medical this morning at 9:30. The 13 noon flight was full, and the 2:00 o'clock flight was 14 open. 15 16 The proposal says that there was an 17 agreement on the south part of the Naknek River. That 18 must mean going up Big Creek drainage? Obviously 19 there's nothing about the South Naknek River. 20 21 MADAME CHAIR MORRIS LYON: Yeah, and 22 Smelt Creek isn't in there, so it almost has to be Big 23 Creek. 2.4 25 MS. GREFFENIUS: Yeah, the Federal 26 public lands in that area are the Becharof Refuge, and 27 that's what Daryle had spoke about. 28 29 MR. O'HARA: Yeah. The Big Creek, and 30 it runs into the Refuge and that's where they can still 31 hunt, but not in the upper part of 9C and 9B. 32 33 MS. GREFFENIUS: He just -- from what I 34 recollect is that he just said there had been a lot of 35 work to negotiate what was already in place, and so he 36 had requested that that area not be included in this 37 particular proposal, and the Council, you know, had 38 gone along with that. 39 40 MR. BOSKOFSKY: And basically 41 shortening our season we put in last year. 42 MR. O'HARA: The second part of that is 43 44 it seemed to me like -- do you have the December moose 45 survey they did up there on Federal lands? Because I 46 think it was Dale Meyers did the flying for the Federal 47 people, and they found a good amount of moose between 48 Sugar Loaf and the upper part of Big Mountain in the 49 December survey. I don't know if anyone's here from 50 that area that did that survey.

MADAME CHAIR MORRIS LYON: Lem might be 1 2 able to. 3 MS. GREFFENIUS: Well, I'll let --4 5 yeah. For the recent survey information, I'll let the 6 local agency folks answer that one. 7 MR. O'HARA: Can he answer that now? 8 9 10 MS. GREFFENIUS: I can't myself, 11 but.... 12 13 MR. O'HARA: He's sitting here, can he 14 answer it? 15 16 MR. ALVAREZ: He's coming up next, Dan. 17 18 19 MS. GREFFENIUS: Yeah, sure. I don't 20 know if you want to wait until..... 21 22 MR. ALVAREZ: He's up next. 23 2.4 MR. O'HARA: Okay. Fine. We'll wait 25 for him. 26 MADAME CHAIR MORRIS LYON: Molly, did 27 28 you have a question. 29 30 MS. CHYTHLOOK: I just need 31 clarification. On Page 67, on the non-unit resident. 32 I know what the non-resident is, but what's non-unit 33 resident. 34 MR. ALVAREZ: Alaska residents that 35 36 aren't part of our unit. 37 38 MADAME CHAIR MORRIS LYON: Anchorage 39 people that fly out. 40 41 MS. CHYTHLOOK: Oh, okay. Okay. Got 42 it. 43 44 MS. GREFFENIUS: Yeah, just anybody 45 that's a state resident, but not from the area. 46 47 MS. CHYTHLOOK: Okay. Thanks. 48 49 MR. O'HARA: It doesn't mean they're 50 Federally-qualified.

1 MADAME CHAIR MORRIS LYON: Any other 2 questions for Laura. 3 4 (No comments) 5 6 MR. ABRAHAM: (In Yup'ik) 7 8 MADAME CHAIR MORRIS LYON: Thank you. 9 10 MS. GREFFENIUS: What's that? Okay. 11 Thank you. 12 13 MR. BUTLER: Madame Chairman. Members 14 of the Council. Lem Butler. For this presentation, I 15 actually put together a few slides to present the 16 biological data, if you would be interested in giving 17 me a little bit of time to set up a projector, and 18 maybe that would eliminate a little bit..... 19 20 MADAME CHAIR MORRIS LYON: Yes. Five 21 minutes. Just five this time, you guys. Just let him 22 get set up and we'll get back at it. 23 2.4 (Off record) 25 26 (On record) 27 28 MADAME CHAIR MORRIS LYON: Everybody 29 ready? Lem, you've got the floor. 30 31 MR. BUTLER: I've got the floor. Well, 32 thank you, Ms. Chair, members of the Council, for 33 giving me a little bit of time to set up here. I'm 34 hoping that this will help bring us onto the same page. 35 It's seems that there are differences of opinion as to 36 how some of this information is interpreted, and with 37 any luck, I'm hoping with a visual display of some data 38 graphs and harvests, we can at least all come to a more 39 mutual agreement of what moose populations in 9B and 9C 40 look like, as well as harvests. 41 42 Proposals 30 and 31 as Laura mentioned, 43 30 is going to shorten the winter season for locals in 44 9B and align it with State regulations currently in 45 place, and 31 is going to close Federal lands to non-46 Federally-qualified subsistence users, or non-locals. 47 And primarily what we're talking about is Park Service 48 lands. Lake Clark Preserve, Katmai Preserve and 49 Alagnak Wild and Scenic, which is managed by the Park 50 Service, as well as scattered parcels of BLM land in 9B

1 and 9C, which are often, you know, difficult to 2 distinguish when you're actually out in the field, and 3 because of that, they pose some law enforcement 4 challenges. 5 6 This is a map that just depicts what 7 we're talking about. Again, the dark grey is going to 8 be your Federal lands. Everything within the red 9 boundary here that distinguishes the dark gray is going 10 to be Federal lands that would be closed to non-11 Federally-qualified subsistence users. Again we've got 12 Lake Clark, Katmai Preserve, Alagnak Wild and Scenic, 13 as well as these scattered BLM lands throughout 9B 14 primarily, but it's also in 9C. 15 16 And if you look around the room, 17 there's a couple of other land status maps that may 18 show these lands slightly different, particularly the 19 BLM lands. And that's one of the challenges is that it 20 seems like there are many recreations of these land 21 status maps, and to some degree, they seem to be a 22 dynamic based on land selections and what have you, but 23 there's also again just mixed opinions in some cases to 24 where these boundaries actually fall. I'm sure a 25 surveyor and someone really familiar could identify 26 these areas clearly, but in terms of the average hunter 27 in the field, in terms of a law enforcement officer out 28 in the field trying to actually enforce these, it can 29 become quite challenging. 30 31 But you'll see that what remains in the 32 light gray is still a large amount of lands that will 33 be open for non-Federally-qualified subsistence users 34 to come out and hunt, so guys from Anchorage can still 35 hunt along much of the lower Alagnak River, along the 36 Kvichak River, as well as around much of Iliamna Lake, 37 all of which have been discussed as being important for 38 local hunters. 39 So the effect of this proposal is going 40 41 to be that we're essentially going to see an increased 42 competition between locals and non-locals, primarily 43 because this doesn't exclude non-locals entirely from 44 key areas of 9B and along the Branch River. And, if 45 anything, it redistributes and concentrates them in 46 areas that have been discussed in the past at these 47 meetings. 48 49 Current moose harvests are low in these 50 areas. So we're not really going to see any response

1 from the moose population that would benefit locals in 2 terms of productivity Bull to cow ratio as mentioned 3 is typically within the management objectives. And the 4 population status is going to be unaffected, primarily 5 because again we're not going to see an increase in the 6 population. We're not -- currently harvest isn't 7 limiting the population. 8 9 This again translates into increased 10 user tension, which means that it's not going to -- the 11 lack of any response from the moose population means 12 that it's not going to facilitate customary and 13 traditional uses of the population, and, if anything, 14 local hunter success could arguably suffer if there is 15 increased competition on State lands. So this should 16 all be taken into consideration when we're discussing 17 this. 18 19 Just a couple of things that I'd hope 20 you'd consider as you think about this proposal. Of 21 course, you know, as has been mentioned, there are 22 local concerns that have been repeatedly expressed, and 23 I hear them, too. Lake Clark has heard them. I'm sure 24 Fish and Wildlife Service has also heard these local 25 concerns that people aren't seeing as many moose in the 26 field, or they're having difficulties harvesting moose. 27 You know, to some degree I don't know how to rectify 28 that with some of the population data I have. I can 29 tell you that it's a concern expressed across the State 30 of Alaska. It seems like there's really hardly a 31 situation where there's hardly a situation where 32 there's enough, except perhaps when we get into high 33 numbers of caribou, to fully satisfy all the needs and 34 wants out there. But nonetheless, we again do have 35 local concerns in this area that at times appear to 36 differ from population trends and some of the harvest 37 information that we have. 38 39 And keep in mind, too, that there's 40 alternatives to a complete land closure, and I'll try 41 to walk you through some of this over the next couple 42 of slides. 43 44 This slide is meant to just simply show 45 you that, you know, it's been repeated several times, 46 and I see it in the current Staff analysis, that we 47 don't have moose data. Well, we do have moose data, 48 and we have quite a bit of moose data actually to go 49 on. 50

1 The other thing you see here, this is a graph of moose densities in Unit 9. And you see that 2 3 there's a wide variety. There is no place that's 4 absolutely average. We have some areas that are going 5 to be lower density than others, some areas that are 6 going to be higher densities than others. And, of 7 course, we have a mixture across the Peninsula of what 8 is actually moose habitat and what isn't moose habitat. 9 Places you'd expect to find moose, places you'd expect 10 not to find a moose. 11 12 So there again -- we do approach this 13 with some information. 14 15 Here's a look at what I can put 16 together of historical trends on the Peninsula. This 17 is extrapolated from a lot of reports with U.S. Fish 18 and Wildlife Service prior to statehood, a lot of ADF&G 19 reports following statehood. What we know is that in 20 journal entries in 1904, there weren't very many moose 21 in the Alaska Peninsula. They were typically found in 22 scattered pockets. By 1930 there was a noted increase 23 in the population that continued through the 40s and 24 50s until we eventually peaked about 1950 at 25 approximately 1.5 moose per square mile. And that 26 density remained largely unchanged until about the 27 early 70s when people started noticing decreases in 28 moose productivity, over-browsing indicators, a lot of 29 heavily browsed willow, et cetera, decreased 30 productivity of the moose population. And all of that 31 came about at a time that we started seeing a decline 32 in the moose population. That decline continued until 33 about 1980, and based on our survey work since 1980, 34 we've been looking at pretty much a stable moose 35 population. 36 37 MS. CHYTHLOOK: Lem, I've got a 38 question. 39 40 MR. BUTLER: Uh-huh. Sure. 41 42 MS. CHYTHLOOK: Were your survey tools 43 and methodology the same throughout the years> 44 45 MR. BUTLER: A good question. Again, 46 prior to 1980, maybe I could have made this clearer, 47 that's extrapolated from reports, trying to summarize 48 what was being observed. Again, 1904 was just a 49 journal entry. 1930s, 50s and 60s, we have various 50 Fish and Wildlife Service reports, but they're not the

1 same areas that I'm currently surveying today. So much 2 of this is extrapolated. Currently the population has 3 declined by about 60 percent since 1960, so again this 4 is just generalized trends. It's not hard and fast 5 numbers. 6 7 MS. CHYTHLOOK: So 1900 to 1950s is 8 just whatever was..... 9 10 MR. BUTLER: That's based on the 11 reports, with as much consistency as we can find in 12 reports. So again, this is just to give you a picture 13 of what we're talking about. 14 15 But when we actually get into moose 16 data, this is what we're looking at for Units 9B, 9C 17 and 9E. When I say relatively stable, this is what I'm 18 talking about. We've got three subunits here. You do 19 see fluctuation in these numbers, and that's to be 20 expected. You know, some survey years are better than 21 others. We get different changes in pilots, there's 22 moose movements, and there's variability within the 23 sample itself. 2.4 25 But in terms of a moose population for 26 what's, you know, almost a 30-year period represented 27 here in some cases, that's about as stable as stable 28 gets. You know, there's no such thing as a flat line 29 in the population. 30 31 And you'll notice some of these 32 fluctuations may result in some of the differences in 33 averages that Laura pointed out. But the important 34 thing to note is that the averages in the table 35 presented by the Fish and Wildlife Service analysis for 36 this proposal, those differences really aren't 37 distinguishable on a statistical basis. 38 39 And, in fact, we can put a regression 40 line to these points, and come up with another way of 41 looking at it. This is a technique that scientists and 42 statisticians across the world would agree would be a 43 way to approach this question. What we see here when 44 we apply that regression line, it's the best fit line 45 for those points. We get a slope of negative .0006. 46 Or .006, excuse me, which is not significantly 47 different from zero. That means that as best we can 48 tell with this data, there has been no change. Again, 49 granted, there is some fluctuation if you look really 50 close, but statistically speaking, we can't detect a

1 change in the moose trend in 9B. 2 3 Similarly, for the Branch River in 9C, 4 we see some variation, particularly a high point in 5 1989 that leads to that high average in 1980 on the 6 table presented by Federal Staff. but with this 7 scattering of points, we can't detect a difference. 8 The densities that we're seeing in the early 80s, we're 9 still seeing in 2000. So no statistical difference. 10 In fact, in this case we have a positive .001, which 11 I'm not going to tell you is an increase in population, 12 but it's a positive. So that just shows you that, you 13 know, we're really not seeing big changes in the moose 14 in the areas that we repeatedly survey. 15 16 Here's a look at the bull ratios. 17 Again, our management objective is 40 bulls per 100 18 cows. There's fluctuation in this just as there is 19 with anything else, but we're consistently on average 20 hovering around 40 bulls per 100 cows, which means that 21 we have plenty of bulls to reproduce the population. 22 There's no limits imposed by the current harvest. And, 23 more importantly, this 40 bulls per 100 cows comes 24 about as an opportunity to satisfy hunter needs. So 25 with 40 bulls per 100 cows and low density situations, 26 hunters are typically satisfied that when they go out 27 there and hunt for moose, they're seeing enough males 28 as they encounter moose in the landscape. 29 30 You'll note that many of you have 31 hunted the Mulchatna herd, which has a really low bull 32 ratio right now. And frequently people express 33 disappointment going out in the field and not 34 encountering enough bulls. And that's what this 35 essentially is trying to prevent, that sort of hunter 36 dissatisfaction in the number of bulls they're seeing. 37 So typically speaking, 40 bulls is what you want to see 38 in these situations, and again that's what we have been 39 seeing. 40 41 MR. BOSKOFSKY: On 9E I see you're down 42 to, what, about 30? 43 44 MR. BUTLER: Uh-huh. That's right. 45 You'll notice there's fluctuation, so any one given 46 year we may be below. If we're below the harvest 47 objective for three consecutive surveys, we get really 48 concerned. If we're below for one, it may just be a 49 survey anomaly. So that's certainly a situation I want 50 to continue to look at.

1 MR. BOSKOFSKY: It looks like a pretty 2 good sized drop though. 3 4 MR. BUTLER: Yeah. And.... 5 MR. BOSKOFSKY: Going from 50 down to 6 7 30 in 9E. I would say that would be some kind of a 8 shortage of moose? 9 10 MR. BUTLER: Well, it would be, if we 11 could tell for certain that that's not just an artifact 12 of the survey. I mean, again this is a snapshot of the 13 moose. And some of these surveys get pushed up against 14 the point in which moose start to lose antlers, and 15 that's the only way we can identify moose antlers -- or 16 males from females from the air. So you get biases in 17 these sex ratios. 18 19 I'm going to get back out there in 9E, 20 I really want to. I had to work on 9C and 9B this 21 year, because that was where this proposal was driving 22 at. So I was the one that was out in the Kukaklek 23 Ridge area surveying moose with Dale Meyers. And we 24 quickly encountered over 100 moose in that area in 9B, 25 and that area had a good bull ratio. Similarly, 9C, 26 we're up to 45 bulls per 100 cows. Amazing number of 27 yearling bulls out there this year. It looks like we 28 had a really good calf productions, so I'm really 29 encouraged by what we're seeing in both 9B and 9C at 30 this time. 31 32 Now, in terms of hunter satisfaction 33 and success and what's available, what we consistently 34 see in Unit 9 is that we are detecting a decrease in 35 harvest. Harvest here is located as the vertical bars 36 on the bottom of the graph. The dotted line across the 37 top is the number of hunters. So we are seeing a 38 decrease in harvest, but we're also seeing a decrease 39 in hunters, and those two things seem to be directly 40 related. You'll see that many of the high harvest 41 years correspond to high hunter years. Really not a 42 big change in success to speak of in a lot of subunits. 43 To some degree we do -- we saw a little bit of 44 increased success in the 80s with cow harvest in 45 particular, but, I mean, not a big change. And again 46 most of what we're seeing is directly related to hunter 47 effort. And this is looking at all user groups. So 48 this is non-locals, locals, et cetera. 49 50 Here's another way of looking at hunter

1 success more directly. The Y axis here is percent 2 success, so we're looking at about just under 40 3 percent success rate for hunters in Unit 9, and you'll 4 see that that is pretty consistent back into the late 5 80s at least on this graph. 6 7 Now, where do we fare in terms of the 8 rest of the State? Well, Unit 9 is above average for 9 hunter success. We're in the top 30 percentile shown 10 in the -- with Unit 9 showing at the dark blue bar 11 there. So really -- and I should note that success is 12 a surrogate in many cases for moose abundance. In a 13 lot of places where they can't survey moose, they look 14 at success rates of hunters, and if they detect a 15 decreased success, they assume that there's -- it's 16 because there's fewer moose in the landscape for those 17 hunters to encounter. None of those warning signs are 18 being detected in Unit 9. 19 20 Looking at local hunters success, and 21 this compares local hunter success in Unit 9 to local 22 hunter success throughout the rest of the State, we're 23 also above average. And shown in yellow here are the 24 three subunits that are designated as being important 25 for high production of moose. The far left is 9E which 26 is showing just over 30 percent success rate for 27 locals, 9(B) is the middle yellow, and 9(C) is the 28 yellow on the right. So pretty good on a statewide 29 perspective in terms of what we have for moose here. 30 31 Looking at moose harvest in 9B gets a 32 little bit more difficult to distinguish. Typically 33 for the population, the reported harvest, which is 34 shown in most years as black, grey or white bars, is 35 fairly low given the population size, you know, and it 36 tends to vary. We are seeing a decrease in non-37 resident hunters for the most part in 9B, primarily 38 probably associated with a decreased number of hunters 39 hunting caribou. We'll see how that plays out in the 40 future. You'll see that local moose harvest fluctuate, 41 around 10 on average. 42 43 But the big unknown, and what's alluded 44 to in the 2001 subsistence report, is a very high 45 unreported harvest by local communities in 9B. And 46 that's a big question, particularly in trying to 47 rectify moose population, survey data to local 48 concerns. You know, we really don't have a handle. Ιf 49 this is the real harvest shown in 2001 with the 50 straight bar in the subsistence report, it may start to

1 explain some of what we're seeing. Most people are 2 skeptical of that bar, whether it's -- the true value is somewhere between the black bear, which depicts 3 4 local harvest and the straight bar, where it would fall 5 out in that spectrum is just difficult to say. But 6 typically again, harvest in 9B are, you know, below 7 what's sustainable for moose based on our surveys. 8 Just to show you what local hunter 9 10 effort and success looks like again, since I don't want 11 to just make you think that I'm only showing you -- or 12 I'm trying to incorporate non-residents too much into 13 this perspective. Again, this is the same idea. Local 14 hunters shown at the dotted line, local harvest shown 15 as the bars. And again pretty much a direct 16 relationship between hunter harvest and success and 17 hunter effort, or the number of hunters afield. 18 19 So we're really not seeing, from our 20 data any decrease in harvest, and no decline in 21 customary and traditional opportunity or use that seems 22 to me to be perpetuated. 23 2.4 Branch River moose harvest, so again 25 this is the Alagnak, 9C, and, you know, again it's 26 pretty low. Every comparison here, local, non-local 27 harvest is below 10 since about 2001. You do see 28 fluctuations in the local harvest. But what we again 29 see is that what we're really detecting is just a 30 decrease in hunter effort. In fact, in 2006 we only 31 had two local hunters report from this area and both of 32 them were successful, so we have 100 percent success 33 rate for locals in 2006. 2005, pretty good success 34 rate, 2003, pretty good success rate. So again this is 35 just trying to picture what we're seeing with this 36 data. And this is part of why we have such a hard time 37 rectifying some of the information that's presented at 38 these meetings. 39 40 But right now, if you close the Branch 41 River to non-local, non-Federally-qualified hunters, 42 we'd be doing it for what's reportedly two or three 43 locals hunters. 44 45 Which brings us to some of these 46 conservation issues and concerns. So how -- I was 47 trying to think how can we try to bring these two 48 concepts together, the local perspective from some of 49 these 9B villages that says moose are becoming less 50 frequent, and survey data, and harvest data that seems

1 to give a different picture. And one of the key things 2 that comes out from the subsistence household surveys 3 is that there's potentially a high cow harvest in some 4 of these areas. About 39 percent of the reported 5 harvest in the household surveys in 2001 was cow 6 harvest. And you can see that these eight different 7 communities that were surveyed, in some cases, it could 8 be pretty high. 9 10 And there's some support for this 11 outside of just the household survey, including law 12 enforcement reports, local rumors, as well as 13 discussions with Council members. 14 15 Similarly, that study points to a lot 16 of harvest outside of the normal hunting season in 17 February, March, April, May, June, July, October and 18 November. Some villages more so than others. But 19 again, all these things potentially could reflect some 20 problem particularly in areas that are more easily 21 accessed by locals. 22 23 So where does this leave us. It leaves 24 me at least with the conclusion that we're not going to 25 see a resolution of local concerns through these two 26 proposals. The season reduction as proposed in 27 Proposal 30 will likely be not recognized by many local 28 hunters, in which case we aren't really going to see a 29 reduction in harvest in some of these areas, if that's 30 the intent. It's not going to improve the moose 31 population by excluding non-locals. We're probably 32 going to have increased user conflicts, if anything, 33 which leads to the idea that there's no direct benefits 34 to local users. And it doesn't enhance customary and 35 traditional opportunity. 36 But there are still potential solutions 37 38 that we can try to arrive at, and just trying to think 39 of what we could do to try to resolve this issue, it 40 seems like one of the key things that we need is going 41 to be local participation amongst the communities, more 42 than just the members of this Regional Advisory 43 Council. We really need some of these -- some local 44 community buy-in and support and development of a 45 working solution. And part of what I think needs to 46 happen is that communities -- and part of that, what 47 comes out of that is some compliance with whatever 48 solution is developed, which, you know, is going to 49 have to try to find that balance between customary and 50 traditional uses in this area, and the needs of the

1 moose population in particular. Again, it just has 2 limits that can't be exceeded. 3 4 For my end of that, you know, I do want 5 to see increased monitoring, particularly in Lake Clark 6 National Park where they had that low survey, and 7 increased survey coverage of State and BLM lands where 8 we may be not -- we may be missing some change in the 9 moose population that's occurring in areas that are 10 again more utilized that aren't being surveyed 11 regularly. And I guess what I would like to see is try 12 to work with Council and communities to put a working 13 group together for moose, and I'm sure that maybe BBNA 14 or some of these other agencies would be interested in 15 getting involved to really identify what the issues 16 are, what the local concerns are, what the needs of the 17 moose populations are and try to get the resource users 18 as a whole to help develop these solutions as opposed 19 to, you know, just going with proposals that while I 20 believe they're well intended, I don't think that 21 they're going to get the response that's expected down 22 the road in terms of, you know, opportunity for locals 23 and decreased user conflict and satisfaction. 2.4 25 And that's I guess my take on those two 26 proposals. 27 28 Alaska Department of Fish and Game 29 Preliminary Comments to the Regional Advisory Council. 30 31 Wildlife Proposals WP08-30 and WP08-31: 32 33 WP08-30 proposes to shorten the fall 34 and winter federal moose hunting seasons by 11 days and 35 14 days respectively in Unit 9B. The corrected WP08-31 36 proposes to close federal public lands in Unit 9B and 37 in all of Unit 9C except for that portion draining into 38 the Naknek River from the south to moose hunting by 39 non-federally qualified subsistence users. 40 41 Introduction: 42 43 The Bristol Bay Regional Advisory 44 Council submitted these proposals based on local belief 45 that the moose population is declining. The Council 46 recommends shortening the federal season in order to 47 slow that perceived decline and recommends closing 48 federal public lands to non-federally qualified hunters 49 in Unit 9B and a portion of Unit 9C to reduce hunting

50 pressure. WP08-30 would align federal regulations with

1 the shorter state season in Unit 9B to help slow the decline of the moose population without affecting the 2 opportunity to harvest moose by subsistence users. 3 4 WP08-31 would close the federal public lands in Unit 9B 5 and in those portions of Unit 9C not already closed to 6 moose hunting by non-federally qualified subsistence 7 users. 8 9 Impact on Subsistence Users: 10 11 The Council believes the opportunity 12 for federally-qualified subsistence users to hunt moose 13 in Units 9B and 9C would be unaffected by the shortened 14 season. Federally qualified subsistence users would 15 still have a 15-day fall season and a 32-day winter 16 season on federal public lands. 17 18 The Council proposes the closure based 19 on the belief that it will reduce the number of moose 20 harvested and may help slow the decline of the moose 21 population in this area. The proposed closure of 22 federal lands would shift hunting effort by non-23 federally qualified subsistence users to State and 24 private lands, which would increase hunter effort and 25 conflict in areas preferred by many local residents 26 (e.g., lower Alagnak River, King Salmon Creek, Nikabuna 27 Lakes, and Yellow Creek). In the long term, adoption 28 of this closure will impact both the federally-29 qualified subsistence users and state subsistence 30 users. Thus, the need for adoption of proposal WP08-31 31 is not supported by substantial evidence and could be 32 detrimental to the satisfaction of subsistence needs of 33 federally-qualified subsistence users. 34 35 Opportunity Provided by State: 36 State regulations for Unit 9B authorize 37 38 residents to harvest one bull moose from September 1-15 39 or December 15 January 15. In Unit 9C, that portion 40 draining into the Naknek River, residents can harvest 41 one bull from September 1-15 or December 1-31. 42 Nonresident hunting in these two areas is limited to 43 September 5-15 for one bull with 50-inch antlers or 44 antlers with four or more brow tines on at least one 45 side. 46 47 Conservation Issues: 48 49 The staff analysis appears to be 50 relying too heavily upon a recent survey in one part of 1 Lake Clark National Park and Preserve as a basis for recommending closure of federal public lands in Units 2 9B and 9C. The Department of Fish and Game has no 3 4 evidence that moose numbers have declined generally in 5 Unit 9B or that portion of Unit 9C draining into the 6 Naknek River from the north. Local residents report 7 seeing fewer moose in their traditional hunting areas, 8 which may be attributed to localized declines and lower 9 moose densities in heavily hunted areas. Bull:cow 10 ratios are within the Department s management 11 objectives. State seasons in which nonlocal hunters 12 participate have antler restrictions that significantly 13 reduce harvest opportunity, and such harvests often 14 occur in areas not usually accessed by federally-15 qualified subsistence users. 16 17 Nonlocal hunters harvested an average 18 of 22 moose annually in Unit 9B between 2003 and 2006, 19 which constitutes 1% of the moose population. Nonlocal 20 hunting effort and harvest are trending downward in 21 this subunit. Nonlocal hunters harvested an average of 22 15 moose annually between 2003 and 2006 in Unit 9C, or 23 about 2% of the moose population. This comparative low 24 level of nonlocal harvest cannot be construed as a 25 significant source of competition for local residents. 26 27 2.8 Enforcement Issues: 29 30 Differences in federal and state 31 regulations resulting from adoption of WP08-31 would 32 create enforcement issues in areas with mixed land 33 ownership. 34 35 Other Comments: 36 37 Closing federal lands to non-federally 38 qualified users will not increase the moose population 39 or improve success for local hunters. Trend data for 40 these subunits are comparable to other areas of the 41 state, and composition data collected in 2007 clearly 42 indicate that moose harvests are sustainable at current 43 levels. There are no advantages gained by excluding 44 from Units 9B and 9C the few non-federally qualified 45 subsistence users, whose numbers are minimal and 46 declining. The light harvest is not a factor for moose 47 populations in Unit 9B and 9C, which, similar to other 48 portions of Unit 9, are limited primarily by calf 49 recruitment and habitat availability. The current 50 moose population in Unit 9 is at an appropriate level

1 for its habitat availability. 2 3 Recommendation: 4 5 Support WP08-30. Oppose WP08-31 6 because it would unnecessarily close federal lands to 7 non-federally qualified moose hunters in Units 9B and Such a closure would shift moose hunting by non-8 9C. 9 federally qualified subsistence users to non-federal 10 lands closer to local communities and increase 11 competition for moose in those areas. Adoption of 12 WP08-31 is not required to ensure continuation of 13 subsistence uses by federally-qualified subsistence 14 users on federal public lands in Unit 9B and 9C. 15 16 MADAME CHAIR MORRIS LYON: Okay. Thank 17 you. Questions, anybody. 18 19 MR. ALVAREZ: I've got a question. 20 21 MADAME CHAIR MORRIS LYON: Go for it. 22 MR. ALVAREZ: Lem, I've got some 23 24 questions on some of your slides. 25 26 MR. BUTLER: Sure. 27 28 MR. ALVAREZ: You know, in that one 29 slide on Page -- on this one here, on Page 3 on the 30 bottom where it show the big subsistence harvest, how 31 did you come up with that? You know, the one with the 32 high spike, almost over 150? 33 34 MR. BUTLER: Yeah. I'll show you that 35 on the slide behind you so people in the back can see. 36 That's taken directly out of the table in the household 37 surveys from 2001 for the communities. And to be 38 honest, you know, that's -- you know, I'm -- again I'm 39 not trying to defend it, I'm just saying that that's 40 the estimated moose harvest for those communities, 41 those eight communities as concluded by the Subsistence 42 Division through their household surveys. Whether that 43 is an accurate reflection or whether that number is 44 high or low in relation to the true harvest is unknown. 45 And that's something that I think every agency in this 46 room represented would agree that we aren't sure how 47 certain we can be of that particular value. And the 48 only reason why I show it, again, is to just depict 49 that there's some unknowns here. And that may be part 50 of what we're missing when we try to rectify the

1 concerns expressed by individuals in these communities 2 with what's being collected, you know, again with our 3 moose population surveys and our harvest data. It's 4 really difficult again, since we're not seeing any big 5 changes in the moose population, and the harvest 6 doesn't appear to be very high, you know, why it is 7 that people are telling us that they're having a harder 8 time getting a moose. Again -- especially when our 9 reported moose harvest by locals doesn't seem to 10 reflect that. So it's just trying to figure out how we 11 can merge these concepts, that at least at first blush 12 aren't obviously in synch. 13 14 MR. ALVAREZ: Yeah. That doesn't make 15 any sense to me, you know. 9B -- with that kind of 16 harvest, that's everybody that -- every hunter that 17 goes out would have to get one, in 9B, Levelock, 18 Igiugig, and the villages around the lake up in Lake 19 Clark. I don't now if there's 150 people that went out 20 and hunted. And so I don't much faith in that. 21 22 MR. BUTLER: I have no problem with you 23 not having much faith in that. 2.4 25 MR. BOSKOFSKY: These other years, 26 there was no surveys put out. 27 MR. BUTLER: That's also right. Yeah. 28 29 Well, actually, you know, Subsistence Division did do a 30 follow-up survey in 2004/5 and I was trying to track 31 down that table. It's not in print yet, so I wasn't 32 able to download it off the internet. But this is just 33 again public information off the internet. And, you 34 know, again I'd agree with Randy. But, you know, it 35 may not be every hunter takes just one moose. It may 36 be some hunters taking more than one moose. I'm not 37 going to even try to defend how they did that. 38 MADAME CHAIR MORRIS LYON: Well, could 39 40 it not also be -- I mean, you probably don't know how 41 the survey was asked, but couldn't it also be 42 households sharing moose and then all of the same ones 43 reporting the moose. 44 45 MR. BUTLER: Another good explanation. 46 Yep. Yeah, there -- I think in another community 47 situation, with 9E communities, it seemed like possibly 48 to some degree moose were donated by a guide. There's 49 certainly potential. And, again, all I'm trying to do 50 here is depict that we're really -- there's a big

1 question mark here in terms of what's happened in some 2 of these situations. 3 4 MADAME CHAIR MORRIS LYON: Well, there 5 is, because even if you stack all the little blocks 6 together that are to the right of it, it doesn't even 7 begin to reach the top of that block. 8 9 MR. ALVAREZ: And I've got another one 10 on page one on Branch River, local hunter effort and 11 success. You said there was -- what was it, zero? You 12 mentioned zero? 13 14 MR. BUTLER: I mentioned two people 15 reported hunting in 2006 I think it was, and two of 16 them reported taking moose. 100 percent success. And 17 you can see that again it fluctuates. 18 19 MR. ALVAREZ: Well, I hunt Branch River 20 every year, but apparently I guess I didn't write where 21 I hunted, but mostly I just put down Kvichak drainage 22 on my return card and I guess probably it didn't get 23 interpolated right. But every year I go up there. And 24 last year -- this last year we got one out of -- one 25 little bull out of -- there was five of us. And the 26 year before that, let's see, I didn't -- I was up 27 there, but we didn't get anything, and I went back up 28 the Igiugig and we got one up the Kaskanak. But I 29 always -- my son and I always go there, but I guess 30 since we didn't probably right it on our green card 31 that we were there, it didn't get reported that way. 32 And maybe a lot of other people, too, because I know 33 there's quite a few people from Levelock that go up 34 there. That's where -- Levelock, Yellow Creek and 35 Branch River there is their -- that's where they go. 36 And I know that getting those guys -- getting everybody 37 to turn their report cards in..... 38 39 MR. DUNAWAY: Report, yeah. 40 41 MR. ALVAREZ:I think, you know, 42 if we're going to get a working group together, that's 43 the main issue right there, you know, getting accurate 44 returns. 45 MR. BUTLER: Absolutely. And from my 46 47 point of view, trying to assess and recommend changes 48 that we can make to the regulations that will have a 49 positive effect for locals and the population as well, 50 if I don't have good information, it's impossible to

1 arrive at a solution. And that's -- I think -- maybe I 2 didn't say that clearly enough in this presentation, 3 but that's -- I mean, that's -- it's identifying that 4 there is a problem, what the problem is, and those are 5 the first two steps in resolving any problem. And 6 that's right, Mr. Chair. 7 8 MR. HEDLUND: You've got to send a 9 handful of those cards out to each one of the villages, 10 because Kokhanok I know doesn't have access, you know, 11 to those green cards. I don't think Igiugig has, Pedro 12 Bay doesn't. 13 MR. ALVAREZ: We do. We've get --14 15 there's a lady in our office sells licenses and tags. 16 17 MR. HEDLUND: Kokhanok doesn't I know. 18 Nondalton doesn't. And so in turn they don't have a 19 way of reporting. And I know they hunt. 20 21 MADAME CHAIR MORRIS LYON: Got to get 22 them reports. 23 MR. O'HARA: Madame Chair. Don't they 2.4 25 get a tag like the rest of us get a tag, in Pedro Bay 26 and all those places? 27 MR. HEDLUND: No, they don't. They 28 29 don't have access to it, so they say, don't need one. 30 31 MR. O'HARA: Well, yeah, you'll never 32 get a report then. 33 34 MR. BUTLER: Yeah. You know, they're 35 required to. And that's what we need to identify, 36 because if that's the case, if it's just a lack of -- I 37 mean, we've got -- the State will fly to these villages 38 and issue -- I mean, I'd stay there for three days 39 making sure that everyone had a hunting license and a 40 harvest ticket. That's not a problem. What we need to 41 identify if that is the problem..... 42 43 MR. HEDLUND: Well, that is a problem. 44 45 MR. BUTLER: Yeah. And that's really 46 good, that's what I need..... 47 48 MR. HEDLUND: I mean, you know, I hear 49 it all the time. We don't have it, so, you know, why 50 report it. There's nothing to report it on.

1 MR. BUTLER: That's really good to 2 know. 3 4 MADAME CHAIR MORRIS LYON: It doesn't 5 mean they don't have to eat just because they can't get 6 a card. 7 8 MR. BUTLER: No. That's right. And if 9 it's that simple of a solution to try and, you know, 10 again get the right information.... 11 12 MADAME CHAIR MORRIS LYON: It's 13 probably not that simple, but it's certainly a start I 14 would say. 15 16 MR. BUTLER: It's a start. 17 18 MR. O'HARA: Well, you know, Madame 19 Chairman, when they first started the Federal program, 20 and C&T findings went out, Levelock wasn't even a 21 gualified subsistence user, because they never turned 22 the cards in. We didn't know they were hunting. 23 2.4 MR. BUTLER: Right. 25 26 MR. O'HARA: So they all of a sudden 27 found out that there was..... 28 29 MR. BUTLER: And I'm sure the people 30 from the subsistence agency would tell you that that's 31 an important part of reporting from their perspective 32 is documenting that historical use so that it can be 33 maintained and preserved. So there's a lot of reasons 34 why reports are beneficial to locals. 35 36 MR. DUNAWAY: Yeah. It's also 37 dumfounding that they can't get them. I remember we 38 had that problem in Togiak. I kind of worked with Pete 39 on getting it fixed it fixed a little bit. Juneau 40 wasn't going to send any cards out there, because 41 nobody ever sent them back. Something like that. Ι 42 said, no, we're not going to take this. 43 44 MADAME CHAIR MORRIS LYON: Molly, did 45 you have something? 46 47 MS. CHYTHLOOK: Yeah, I had the 48 question on Page 3, that spike, you've got GMU 9B, so I 49 assume that the harvest was in 9B. And normally when 50 Subsistence Division does baseline surveys or surveys,

1 the surveys have a map to go with them. So did this, 2 the information you got, were you assured that there 3 was a map attached to the harvest that was coming from 4 9B, or were they other -- harvest from other units. 5 6 MR. BUTLER: The table is for 9B 7 specifically. The majority of this harvest was 8 depicted on the map as coming from 9B specifically. 9 The exception to that would be the Community of 10 Levelock which to some degree does show itself using 11 the lower portion of Alagnak River. I couldn't tell 12 you. I'd have to look at the map and see where the 13 harvest was located. But nonetheless 95 percent of 14 that bar in particular is 9B specific, giving a 15 comparison of that. 16 17 MS. CHYTHLOOK: Mainly from Levelock, 18 the Village of Levelock? 19 20 MR. BUTLER: Levelock, may have been 21 one or two, possibly more..... 22 23 MS. CHYTHLOOK: And what other 24 villages? 25 26 MR. BUTLER: Let's see. We've got Port 27 Alsworth, Nondalton, Newhalen, Iliamna, Pedro Bay. 28 29 MADAME CHAIR MORRIS LYON: Kokhanok. 30 31 MR. BUTLER: Kokhanok. And there's two 32 others. Igiugig and Levelock. 33 34 MR. ALVAREZ: If you take that into 35 account, the average is probably around 20, 25 -- less 36 than 25, so if you've got 9 villages harvesting 20 to 37 25 moose a year, we have a problem. 38 39 MR. BUTLER: Well, again that's the 40 point of this, is that we aren't really sure that 41 that's all they're taking. I mean, I'm not trying to 42 say that it's as many as in 2001, but, you know, one of 43 the frustrations I have is I show a graph like this, 44 and everyone for some reason assumes that that reported 45 harvest is absolutely definitive for locals when they 46 compare it to non-locals and non-residents. But they 47 ignore what everyone seems to agree, is, you know, it's 48 probably an under-reporting error. And I'm not -- and, 49 again, I'm just trying to say that -- you know, I'm not 50 trying to say that that straight bar is reality, but

1 I'm just trying to relay the information. 3 MR. ALVAREZ: This is what's reported 4 -- Lem, this is what's reported? 5 6 MR. BUTLER: Uh-huh. (Affirmative) 7 8 MR. ALVAREZ: Have you figured out what 9 it could be counting, unreported? 10 11 MR. BUTLER: Impossible to do. The 12 nature of unreported harvest is that people are 13 typically trying not to let you know in a lot -- in 14 some cases, and in other cases they may be -- they may 15 have no history of reporting in the past. So I say 16 even who a hunter might be, or how many hunters come 17 from any one village. It's lost in the mix. You know, 18 all we can get out of it is success rates of the people 19 that are complying with the system, how many of them 20 are saying they're successful, how many of them are 21 saying they aren't successful, and we're really not 22 seeing a big change in success rates based on people 23 that are compliant with the hunting regulations and 24 reporting system. And that's all we know. We don't 25 know much at all about the people that aren't 26 complying, whether they're having a harder time getting 27 a moose or whether they're getting more moose than 28 they're supposed to. We just don't have any resolution 29 on that. 30 31 MR. DUNAWAY: Well, that sounds like 32 you desperately need a working group just to get some 33 of these basic things ironed out, because I know from 34 my experience working in the office here in Dillingham 35 that Eunice Dyasuk, she calls up every individual that 36 hasn't turned in a card in this part of the area, and 37 they've I think benefitted, and Togiak has, too, from 38 getting really involved with their moose and protecting 39 them. And now, shoot, we had a nice, pretty generous 40 season in Togiak, and they're spreading off to 41 Goodnews. And it kind of took a group agreement to not 42 shoot cows and report data and work on in it. 43 44 MR. ABRAHAM: Well, after the hunting 45 season is over, I call Dillingham, how many, you know, 46 reported ticket are, and then they give me the names. 47 I go around and kick butts over there, hey, bring --48 send them back. 49 50 MR. BUTLER: You know, I mean, one of

1 the frustrations I see, just being an area manager, it 2 seems like Togiak's had really good success with 3 hunting just males, is that right, and you've seen a 4 real good increase in your population? 5 6 MR. ABRAHAM: Yeah, because I bug them. 7 8 MR. BUTLER: Because you bug them. 9 And, I don't know, it would be nice to get maybe 10 someone from your area to talk to some of these local 11 communities about, you know, the benefits of a male 12 only harvest. And, you know, I don't -- again I think 13 this has to be -- come from the resource users. 14 15 MR. ABRAHAM: Well, you know, no matter 16 where you go, there's always black sheep, you know, 17 doing something different, yeah. 18 19 MR. BUTLER: Yeah. Right. Right. 20 21 MADAME CHAIR MORRIS LYON: Go ahead, 22 Randy. 23 2.4 MR. ALVAREZ: You know, I got a call 25 last fall from Kokhanok, the president of the Kokhanok 26 Village Council there, and he was asking that they 27 extend the -- he wanted me to ask you guys to extend 28 the moose season last fall, because they hadn't even 29 got a moose they said at the end of the season. And, 30 you know, so I gave them that speech, what you were 31 asking Pete, to go to the villages to do. And, you 32 know, that doesn't go over very well, but what I 33 basically told them was, you know, you need to -- that 34 to inform all these guys, all the people in the 35 villages there, they have to guit shooting cows, 36 because, you know, they used to shoot a moose, and I 37 told them, you know, if they -- you guys don't have any 38 -- if you're not getting any moose any more, it's 39 because you're running out of moose, because you have 40 this past history, and it's probably getting -- I'm 41 sure it's getting less, because there's less moose, of 42 shooting anything. And I said, pretty sure you're not 43 going -- you're not getting any moose, because there 44 aren't any. Extending the season isn't going to do any 45 good If there's no moose, you can be open all year 46 round, you're not going to get any moose. So I gave 47 them that speech. But, you know, I don't know what 48 else to do. You know, it's.... 49 50 MR. BUTLER: I like to think that's a

1 start. I mean, you're right, you're not going to get 2 a.... 3 4 MR. ALVAREZ: I'm not saying they are. 5 I don't have any proof, but.... 6 7 MR. BUTLER: Yeah. But that 8 encouraging to me that you're just talking to these 9 folks and sharing it, because if it's just me telling 10 people, I mean, they -- you know, you see them just 11 kind of, you know, glaze over. And I'm hoping that's 12 where working groups might come into play. I'm trying 13 to work on hunter education, maybe get out there and 14 talk to the young kids and, you know, just really -- I 15 think it again needs to come from the communities. 16 It's not going to come from me saying it. So I really 17 applaud you for talking to Kokhanok, and sharing that 18 with them. 19 20 MR. ALVAREZ: Because, you know, it was 21 how many years ago, we use to have a cow -- be allowed 22 to shoot cows. And it just -- it takes some people 23 longer to quit doing that. And you've got then people 24 right in King Salmon, you know, that are being watched. 25 26 MR. BUTLER: That's right. 27 28 MR. ALVAREZ: You know, that's just the 29 way it is. 30 31 MR. DUNAWAY: You mean you ratted? 32 33 MR. ALVAREZ: I had to. If I want to 34 sit on this committee, you know, you're going to have 35 to be an example. 36 37 MADAME CHAIR MORRIS LYON: Dan. 38 MR. O'HARA: Lem, you know, you go from 39 40 -- you did the moose survey with Dale? 41 42 MR. BUTLER: That's correct. 43 44 MR. O'HARA: You had good snow? 45 46 MR. BUTLER: Yep. 47 48 MR. O'HARA: And did you do it in 49 December? 50

1 MR. BUTLER: We typically try to do it 2 in November, but we'll go as late as December 10th, and that's cut off for antlers. 3 4 5 MR. O'HARA: Yeah, there was a lot of 6 bulls right around Christmas. 7 8 MR. BUTLER: Uh-huh. 9 10 MR. O'HARA: All the way up to January. 11 But you start off at Big Mountain up there in 9B, and 12 you don't see much of a -- I fly that about six days a 13 week, and I look at -- I mean, I fly those lands 14 probably more than a lot of people do. And if I don't 15 do it with PenAir, I do it on my own, or go to 16 Kokhanok, or other places, I go up there in my own 17 plan. And I'm always looking low, just looking for 18 moose. You have a good population of moose from that 19 strip at Big Mountain all the way down to Sugar Loaf, 20 which is below the Branch, Alagnak. And there's just a 21 lot of moose. But notably from Big Alagnak maybe if 22 the snow is just right, and it's early enough in the 23 season, or if it's too late, they're not going to move, 24 you're just not going to get it. That's just a fact of 25 life. Levelock people, they've got 200 moose roaming 26 around there getting away from the wolves in January. 27 They don't have to worry about getting tags. Thev 28 just walk in the freezer, and they've got a moose. So 29 that's no big deal. So nobody's going to be touching 30 much of those animals, unless the snow conditions are 31 just right. And no one has a float plane in 32 subsistence to go out and do that type of thing. That 33 graph doesn't really represent what is true. 34 35 And you go to Lake Clark, you don't 36 have any moose at all. You know that as well as I do. 37 From your surveys, the wolves have eaten them up while 38 the Park people sat there and watched them and 39 applauded the wolves for doing it, you know. That's a 40 whole different story. 41 42 So those people in Nondalton aren't 43 going to get moose. They've got a 16-foot Lund, the 44 same old story, up the lake, and that river that goes 45 way back, that Long Lake there. What's the name of 46 that lake? 47 48 MR. HEDLUND: Chulitna. 49 50 MR. O'HARA: Chulitna. And it just

1 doesn't happen with subsistence. And so the moose 2 population's, I'm pretty sure, you and I look at the 3 same moose, from Big Mountain to lower Branch is going 4 to be pretty good moose, and up along that hillside, 5 Iliamna, upper Talarik to Nondalton, is there quite a 6 few moose right in there? 7 MR. HEDLUND: Not many. There's a few, 8 9 but not many. 10 11 MR. O'HARA: Yeah. They're hard to get 12 thought. They're hardly accessible when they are 13 there. You know, that's way up -- there's no place to 14 land up there, and you've got to get good snow to be 15 there with a snowmachine at the end of the season. 16 17 MR. HEDLUND: Yeah. 18 19 MR. O'HARA: Those subsistence users 20 are going to be really limited to getting an animal. 21 And I've seen these guys hunting day after day. I 22 mean, they put a lot of gas in those outboard motors 23 and they run those rivers for days, and fortunately 24 were able to get a moose. It's just hard for 25 subsistence people to get a moose, I don't care what 26 you say. 27 28 And the Kokhanok population, I've flown 29 all those areas up there, and they really have dropped 30 down. Maybe they killed them off, I don't know. 31 32 So I guess what you're saying is that 33 just because we close Federal subsistence land to non-34 qualified users doesn't necessarily help the 35 subsistence people, is that what you're saying? 36 MR. BUTLER: That's right. It's a very 37 38 small harvest, a select harvest of bulls, so no changes 39 in the moose population. As you mentioned, in some 40 cases the non-locals may have access to areas currently 41 that local users can't get to. If you close the 42 Federal lands, you're likely to see a shift onto areas 43 that are more likely to be utilized by local users. 44 45 I haven't seen the big declines in some 46 of the Lake Clark areas. When I was up there, there 47 were a lot of moose last -- but, yeah, I mean, there's 48 differences from all across that subunit. Some areas 49 again are good moose habitat, some areas are poor moose 50 habitat. And I'm saying that part of what you're

1 saying may be the problem is that again locals have 2 certain tools available to them to access the area. 3 And primarily it's going to be both snow machine and to 4 some degree four-wheeler. And there's probably areas 5 again that are going more use than others, and if --6 even if we again take some of these ratios, not looking 7 at the total harvest, but just the percent cows being 8 taken in some cases, or the percent out of season, that 9 sort of noncompliance, and particularly that cow 10 harvest, makes me wonder if areas that are easily 11 accessed by locals aren't in a different situation than 12 what I'm detecting at large in some of these other 13 areas. Again, it looks like from my surveys, 9B's 14 doing fine, can sustain the harvest. 15 16 If we redistribute that harvest onto 17 these areas that locals are already accessing, it's 18 just going to be increased conflict, no real change in 19 the harvest, no change in the population. I just see 20 more tension. And that's why I'm saying, I'm not sure 21 that these proposals are the solution for what we're 22 talking about here. And I would strongly advocate that 23 we go with more of a working group approach and try to 24 identify areas that are key for locals, try to 25 redistribute the survey effort to try to encapsulate 26 more of what locals are reporting, or at least get a 27 representative of some of those areas, and go that 28 route as opposed to this, what we're seeing now. 29 30 Like you say, from Big Mountain south, 31 there's a really good moose population, and we've got a 32 proposal right now to close a lot of that area to non-33 local hunters. And the reported harvest, the non-local 34 harvest, it's all minimal. It's so minimal, and the 35 bull ratio is excellent. There's no reason not harvest 36 those moose. They're just going to die and become 37 maggot food if you close these areas, and you're going 38 to shift the pressure increasingly into areas that are 39 more important to locals. And that's why I'm saying I 40 don't see these proposals as a winning solution to what 41 we're talking about. 42 43 MR. O'HARA: Give us an example of 44 where the pressure's going to be at that come off of 45 that ridge up there? 46 47 MR. BUTLER: Say again? 48 49 MR. O'HARA: Will the pressure be in 50 Igiugig on State lands, or pressure will be on.....

1 MR. BUTLER: So you've got lower 2 Alagnak. 3 4 MR. O'HARA:Kokhanok on State 5 lands and Levelock? 6 7 MR. BUTLER: Yeah. Lower Alagnak 8 River. You've got, yeah, Kvichak River. I tried to 9 get a sense of where the non-locals were harvesting 10 moose, and it's spread out. Some of them were up in 11 Katmai Preserve. 12 13 MADAME CHAIR MORRIS LYON: Go ahead. 14 15 MR. ALVAREZ: Well, last year we 16 submitted a proposal, you know, for corridors along 17 Alagnak River, Yellow Creek, and, you know, along on 18 Federal lands. And we even asked to do it on State --19 we sent a proposal to do it on State lands, but you 20 guys didn't support it. So now we're at this stage 21 right here, you know. And in my opinion, that made 22 better sense, having corridors where the locals along 23 the rivers and creeks where the locals are accessing, 24 you know. Doing this will get you there, but there may 25 be, you know, a lot of moose along the hills back where 26 the locals can't get to them. But it doesn't make much 27 sense to me to allow non-residents or people that have 28 a lot of money to fly in with a float plane, can hire a 29 guide or an outfitter, to go and hunt those moose and 30 keep them at a low density -- or keep them low enough 31 to where they're not going to expand out into the 32 regions that the locals can get some harvest out of 33 them. 34 35 MR. BUTLER: The productivity of this 36 population isn't such that you'd ever see an expansion 37 out. And then again, the harvest is so minimal that 38 we're not -- the harvest isn't keeping this moose 39 population from doing anything. And what we're talking 40 about here is allocation of the resource, which, you 41 know, if there's population issue, there's no harvest 42 issue, we're talking about allocation of this resource. 43 And the moose that the locals can't get to, I mean, 44 it's -- I don't see how that should be a.... 45 46 MR. ALVAREZ: They move around. You 47 know, when we were coming over here, I seen a moose out 48 in the middle of the flat. It was 10 miles from any 49 trees, and he was just talking around. You know, they 50 move around.

MR. BUTLER: But as an allocation issue 1 2 again, I think if we had a working group get together 3 and try to develop a solution, I think that we could 4 actually pass that through the Board of Game. What the 5 Board of Game -- why they didn't act was because the 6 harvests are so low and insignificant, and the 7 population is doing fine, so the Board had nothing to 8 act on. But if we could get a working group to develop 9 a solution and present it to the Board as a solution to 10 local conflict and tension, I think we could have 11 success with that approach. But as long as it's -- you 12 know, there's no data to support it, that there's a 13 problem, and it's allocative in nature..... 14 15 MR. ALVAREZ: There's data. 16 17 MR. BUTLER: That says that there 18 aren't many hunters hunting. I mean, the data says 19 that there aren't many hunters hunting. 20 MR. ALVAREZ: Well, the data -- the 21 22 harvest reports said they're not harvesting much. 23 So.... 2.4 25 MADAME CHAIR MORRIS LYON: Joe, you had 26 something. 27 28 MR. CHYTHLOOK: Yeah, I guess as a 29 public, it occurs to me (indiscernible, away from 30 microphone) 31 32 REPORTER: We need him to come up to the 33 microphone. 34 35 MADAME CHAIR MORRIS LYON: Oh, do you 36 want to come up and use a mic, please. 37 38 MR. CHYTHLOOK: I just wanted to 39 comment. 40 41 REPORTER: I know, but I need to get it 42 on record. 43 44 MR. CHYTHLOOK: My name is Joe Q. 45 Public. 46 47 (Laughter) 48 49 MR. BOSKOFSKY: Mr. Chair, are we 50 meeting tomorrow?

1 MR. CHYTHLOOK: Yeah. For the record, 2 my name is Joe Chythlook, and I'm just making a public 3 comment, Madame Chair or Mr. Chair. I tend to agree 4 with Dan in his observation of what i think might be 5 happening with the moose. And I don't know if the idea 6 that Lem is presenting, even with the public folks 7 getting together, can solve the problem. As long as 8 you have Federal lands within 9B, you're going to 9 continue to have predators that I think will eat a lot 10 of moose. And I know the Board of Game's been 11 wrestling with predator control issues for a number of 12 cycles now, but every time we -- every time they almost 13 come to some sort of solution which might have an 14 effect or do something with predator control, we have 15 other folks that have other lands that object it to I 16 guess, and, of course, you know, probably rightly so, 17 because they have a bigger public number of people that 18 they have to listen to. 19 20 And just for -- I guess also just for 21 information, this last year the Board of Game had to 22 put a limit on public comments that they receive from 23 some of these people whenever somebody says wolf. We 24 used to get thousands and thousands of comments about, 25 well, don't touch the wolves. And I quess to cut down 26 on paperwork and Staff time, the Board made a limit on 27 how many pages an individual can submit as they comment 28 on the wolves. 29 30 So I guess I'm not trying to bog 31 anything down, but one other thing, one other issue. 32 Even if the RAC or the Federal Subsistence Board were 33 to address this, and if it comes before the Board of 34 Game next cycle, Mr. Butler here is going to have the 35 same information, and based on that same information, 36 because it hasn't changed from the last cycle, I can 37 almost guarantee the Board of Game isn't going to take 38 a real action to change, you know, what's going to be 39 happening there. 40 41 Well, maybe this idea of a working 42 group might work if everybody including the folks that 43 have the land within the area, are, you know, part of 44 that and everybody chips in. 45 46 The reason why Unit 17A and onto up 47 into Unit 18 I think has potential of becoming a 48 success story is because everybody has been working 49 together the last few years to try and enhance the 50 moose population and educate the people that it's

1 important to make sure that there's good habitat, 2 there's moose, cows and calves and all that, you know. 3 4 5 But anyway, predator I think is one 6 issue that it seems like every time it comes up before 7 the Board of Game, that people just don't pay much 8 attention to it. I think there's more to it than..... 9 10 And I just wanted to comment as public 11 person. As an observing person from seeing the process 12 for a year or two. 13 14 Thank you. 15 16 MADAME CHAIR MORRIS LYON: Thank you, 17 Joe. 18 19 Yeah, Pete was next. 20 21 MR. ABRAHAM: Working group and 22 education. (In Yup'ik) 23 2.4 MADAME CHAIR MORRIS LYON: Okay. Any 25 other questions for Lem. 26 27 (No comments) 28 29 MADAME CHAIR MORRIS LYON: Okay. Thank 30 you, Lem. 31 32 MR. DUNAWAY: Thanks for the thorough 33 presentation. It's a real help. 34 MR. ALVAREZ: Yeah. 35 Thanks. We might 36 need it again for deliberations. 37 38 MADAME CHAIR MORRIS LYON: Okay. Any 39 Federal, State and tribal agency comments. Frank. 40 41 MR. WOODS: Frank Woods, BBNA. It's 42 getting kind of late here. I'll just make it short. 43 44 Thank you, Lem, for a wonderful 45 presentation. I think that it was well put together. 46 When you put a subsistence user against a scientist, 47 the missing piece is the traditional ecological 48 knowledge is missing from this -- kind of his 49 presentation. 50

1 A lot of the -- and I like your 2 comment, Dan, about when you're up there, there's 3 nothing here, and how they access the resource. 4 5 The proposal before you is to keep the 6 subsistence user using the resource and eliminating the 7 non-subsistence user. The State has a different 8 objective, and that's to manage for all users it looks 9 on a management strategy and a plan. It doesn't 10 segregate and prioritize subsistence over any user. 11 12 And I know that BBNA supports the plan 13 -- and I like Lem's idea of a working group. I've been 14 put in charge of helping address the caribou and moose 15 declines, so I'd love to keep working on that idea. I 16 don't know where Lem's at -- there he is. 17 18 So, yeah, I think I'll cut it short, 19 and BBNA is in full support of the proposal before you. 20 Thank you. 21 E is included in this last section? 22 We 23 had a call from the Chigniks that they're having the 24 same issues and same trouble down in Perryville on the 25 lower peninsula in E, they're having the same issues as 26 B and C is having, and that's access to resource and 27 being able to harvest enough to feed their families. 28 29 Thanks. 30 31 MADAME CHAIR MORRIS LYON: Thank you. 32 Any other Federal, State and tribal agency comments. 33 34 MS. MCBURNEY: Thank you, Madame Chair. 35 For the record, my name is Mary McBurney with Lake 36 Clark National Park. 37 38 And while I don't have a comment to 39 make to the proposal that is before you in the book, I 40 do want to make a commitment on behalf of the Lake 41 Clark subsistence program, that if there is a working 42 group, I will do everything I can to support that and 43 the work of the members. So if that is something that 44 you decide to forward with, count us in. 45 MADAME CHAIR MORRIS LYON: Thank you. 46 47 Thank you very much. Go ahead. Questions. 48 49 MR. O'HARA: Okay. Mary, we were 50 talking to Lem about his survey. How do you conduct

1 your survey up in B in the Lake Clark National Park? 2 Does your personnel and your airplanes do the Lake 3 Clark and the pass and all the way to Cooper Bay? Do 4 you guys do your own survey, or do you take the State 5 of Alaska's survey? 6 7 MS. McBURNEY: This past year Judy 8 Petera and, let's see, I -- and Staff from Lake Clark 9 did survey some of the UCUs around Port Alsworth. And 10 that is probably -- that's the most recent survey that 11 we have done. There have been Park-based surveys that 12 have been done in the past, but they have not been done 13 consistently, partly because snow cover has, you know, 14 been pretty spotty over the past several years. And 15 other factors as well. 16 17 Unfortunately, I'm probably not the 18 most qualified person to really answer that question 19 with any detail, but, you know, I'd be happy to chase 20 down that information for you if you'd like me to. 21 22 MR. O'HARA: Madame Chair. What kind 23 of a report do you get back from Nondalton, Iliamna, 24 Pedro Bay, Kokhanok on -- I guess Kokhanok and Pedro 25 Bay both are in State lands. So your Federal lands 26 would be -- I mean, the most usable area for harvest is 27 going to be like Nondalton is in the Park? 28 29 MS. McBURNEY: Nondalton is just 30 adjacent to the Preserve area. 31 MR. O'HARA: But I assume they going 32 33 into the -- up in the lake, then they're into the Park? 34 35 MS. McBURNEY: That's correct. 36 MR. O'HARA: What kind of a response to 37 38 you get or what kind of reports do you get back on 39 harvests on subsistence or moose from Nondalton, or is 40 that maybe something you should ask someone else? 41 42 MS. McBURNEY: Well, what we do get 43 from people that we just talk to, you know, they have a 44 difficult time getting the moose that they need. 45 MR. O'HARA: But don't they harvest 46 47 their an -- don't they report their animals when they 48 harvest them? You've got a reporting system? 49 50 MS. McBURNEY: The park does not have a 1 reporting system. We use the reporting system that the 2 State uses. So our data is the state's data essentially with respect to harvest. 3 4 5 MR. O'HARA: Yeah, that's what I б wondered. 7 8 MADAME CHAIR MORRIS LYON: Something 9 needs to be done about that. That's not the first time 10 we've said that. 11 12 Any other questions. 13 14 MR. O'HARA: That's a good point, Mary. 15 We do appreciate that. 16 17 (No comments) 18 19 MADAME CHAIR MORRIS LYON: Thank you, 20 Mary. 21 22 Okay. InterAgency Staff Committee 23 comments. 2.4 25 MR. RABINOWITCH: No comments. 26 MADAME CHAIR MORRIS LYON: Okay. 27 28 Summary of written public comments. 29 30 MR. EDENSHAW: Madame Chair and the 31 Council. The Lake Clark SRC submitted a public written 32 comment on No. 30 to shorten the hunting season for 33 Unit 9B. Opposed. The SRC discussed the proposal 34 after the Lake Clark wildlife biologist reported on the 35 moose study in the Park. The SRC does not support 36 decreasing moose hunting opportunities. 37 38 And on WP08-31, to close the lands in 39 Units 9B and C to non-Federally-qualified subsistence 40 users, the SRC supports measures that improve 41 subsistence opportunities. 42 43 And those were the written public 44 comments, Madame Chair. 45 46 MADAME CHAIR MORRIS LYON: Thank you. 47 And then public testimony. Joe's the only one I've got 48 here. Yep. 49 50 MR. KLUTSCH: Thank you. Madame Chair

1 and members of the Committee. 2 3 Just listening to all of this, I've got 4 to tell you I've got a real sense of relief right now. 5 I was concerned prior to this meeting that I hadn't had 6 an opportunity to talk to any of the Council members 7 and share some of my thoughts. Just gathering all the 8 information to get ready to come here and try and say 9 something that was knowledgeable wasn't easy to do. 10 11 A lot of the household survey data that 12 we've been discussing, or you've been studying and 13 questioning, in fact all of it, comes right out of this 14 report. And I got a hold of this report last week, and 15 I have read and reread and gone through that thing. 16 I'm not a graphs and numbers and dots and all that kind 17 of stuff type of a person, but this is quite a report 18 and well worth your time to read, because it will talk 19 about the methodology, how the household surveys were 20 conducted, who conducted them. I mean, it goes into 21 detail. How the individuals who did the interviewing 22 were trained. Margins of error. A lot of the 23 questions that you have, Randy, about the unreported 24 harvest can be in part answered in here. 25 26 I actually intended to talk about this 27 a little later, but on the issue of the high levels of 28 unreported harvest, this isn't unique to Unit 9B. This 29 is coming out of household surveys all over the State. 30 There were just amazing spikes in unreported harvest 31 numbers, especially in Unit 19A and Unit 19B on the 32 upper Kuskokwim when they got into that. They ended up 33 with a moose management plan. I mean, they were down 34 to Tier I virtually. Ultimately it ended up centering 35 on a predator control program in that area, but we're 36 seeing the same thing in Unit 12, in Unit 13, and a lot 37 of the statistics that Lem showed you, it's a statewide 38 issue. 39 40 And some of the information in my 41 written testimony comes directly from the graphs and 42 the information in this study. Again, if you get a 43 copy of this and can stand to wade through it, it's 44 pretty fascinating stuff. 45 So in the interest of time, I'll just 46 47 get on with what I'd written to get it on the record. 48 49 The two comments appear to be written 50 to compliment each other. We know that 30 would

1 shorten the current fall and winter seasons in the aim of conserving moose, but carefully reading this paper 2 3 that I just cited indicates serious problems with 4 adherence to current seasons as well as bull only 5 requirements. To the extent that they can be relied 6 on, household survey data is very revealing. Tables 22 7 on Page 58 and 59 indicate that very high percentages 8 of moose are being taken out of season and without 9 compliance with harvest reporting requirements. 10 11 Additionally, on average 30 plus 12 percent of the moose harvested are cows, based on the 13 survey data. And in some areas, in several of the 14 villages, the ratio of cows harvested, these are 15 household surveys, what people are telling the 16 interviewers, 50 percent of the animals harvested were 17 cows. They'll also break down in there the percentage 18 of people interviewed, and the percentage of people 19 that were successful, and the ones that were 20 unsuccessful and the reasons why they were 21 unsuccessful. I mean, there's a lot of info in there. 22 23 From a conservation standpoint, this 24 will have serious long-term consequences, the cow 25 harvest, I'm just certain of that, especially in a low 26 density population like this. At the same time, I 27 completely appreciate the need to be able to harvest 28 for food. I mean, it's a tough decision when you don't 29 have what you're looking for there and there's an 30 opportunity. Believe me, I understand that. 31 32 The significant lack of adherence to 33 current regulations should lead us to question the 34 merits of shortening the season since compliance does 35 not seem to be a limiting factor in reducing harvest. 36 Ramifications of this level of cow harvest alone will 37 reduce future opportunity to hunt healthy moose 38 populations. Based on the information in the study, 39 shortening the season in regulation will have little or 40 no effect if current use patterns and attitudes 41 persist. 42 On WP08-31, if this was adopted, it 43 44 would close, as you know, 9B and portions of 9C, 45 insuring continuation of subsistence uses. Given the 46 very low level of harvest by non-local days hunter 47 during an 11-day fall season. That's what non-local, 48 non-resident hunters would have. And given the very 49 high level of out of season harvest mentioned above, 50 this proposal will not have any measurable effect on

1 conservation of moose. 2 3 Information in Table 25 on Page 67 4 indicates that competition with other hunters is not 5 reported as a significant factor. That's what it says. 6 And it will give it to you village by village. The 7 highest of percentage of people that have reported 8 having competition with other hunters was 7.5 percent 9 of the people in Kokhanok. That was the highest 10 percentage. The average of all the villages in Unit 9B 11 was 1.4 percent. Only 1.4 percent said competition 12 with other hunters was an issue. This was done in 13 conjunction with the State Division of Subsistence and 14 the Federal Subsistence Division. 15 16 Most hunters listed a lack of game or 17 personal reasons for not meeting needs. And I remember 18 a survey from some years ago on this. Again, you're 19 going to have to look at these graphs. In a lot of the 20 cases, 40 to 60 percent of the people that didn't get 21 moose said it was for personal reasons. What do 22 personal reasons mean? I don't know. 23 2.4 But a lack of game near villages may be 25 due to localized hunting pressure. There's no question 26 in my mind that that increased ATV use in the proximity 27 of villages has resulted in less game close to these 28 areas. And, Randy, you were talking about the 29 situation there maybe, we can only speculate, in and 30 around Kokhanok, maybe that was part of the issue 31 there. 32 33 Then I'm just reiterating what you've 34 already heard, ADF&G population data does not indicate 35 health of this population is as bed as has been 36 suggested. Bull to cow ratios are good. Reproductive 37 capability is there. It just doesn't seem there's any 38 biological justification for eliminating non-local 39 hunting in 9B. 40 41 And this one I mentioned in my 42 testimony earlier when I spoke first today, and, Dan, 43 you weren't here. I actually commented on WP08-01 and 44 WP08-05 which relates to predator management. And I 45 was greatly relieved to hear Joe Chythlook and then Dan 46 following on your observations in upper Lake Clark. Т 47 don't know how we can carry on a conversation about 48 moose management, maybe it's a part of the workshop or 49 whatever you guys decide we're going to do, but I don't 50 know how you can carry on this conversation or a

1 dialogue without discussing predators. And I believe 2 -- I'm jumpy about them, Randy, you know what we're seeing down in Naknek, and, Dan, you know it. And I've 3 4 been watching this. Now, on the one hand we have the 5 Department telling us that the population isn't showing 6 -- it looks like everything is fairly stable, but I'm 7 seeing more wolves than I've ever seen. And there's no 8 doubt in my mind that these are a significant --9 there's a significant predator issue going on out 10 there. 11 12 Is it to the threshold that it would 13 require predator control? I don't think so at this 14 point, but I think we'd better be thinking about other 15 options that would keep us from going to that 16 threshold. And that might be more active trapping 17 programs, a number of other things, actively getting 18 out there and getting after these wolves. It's a 19 factor. 20 21 And again the Federal Board -- I was 22 reading in that Proposal 01, adopted a policy I think 23 in '04, of not dealing with predator control. Predator 24 control is not about, that's the policy. The policy. 25 It doesn't have anything to do with subsistence. 26 27 I hope we don't reach a threshold where 28 you have to have control, but including predators in a 29 management plan in my view sure as hell does have 30 something to do with providing for subsistence needs. 31 You just can't ignore their role in a management 32 equation in a management equation and expect to be able 33 to meet your subsistence needs. And that is a..... 34 35 I'm going to get off that soap box, and 36 maybe we can talk about that later. 37 38 To effect a closure, it has to be 39 supported by substantial evidence that a closure is 40 required to insure a healthy population and that 41 continued opportunity for subsistence harvest cannot be 42 maintained without a closure. These thresholds have 43 not occurred and the tests to justify closure cannot be 44 met. 45 46 This is not to say that we don't have 47 problems out there. As stated earlier, we need active 48 management to include predators, particularly wolves in 49 my opinion. Next, to insure better populations of 50 moose both short and long term, we must work to comply

1 with hunting regulations. 3 And I go on to say I think the workshop 4 idea would be a great idea and get people with local 5 knowledge and expertise. And following what the 6 gentleman said from BBNA, that having a scientist over 7 here and a subsistence user over here and there's this 8 gap in there. And that's really important stuff I 9 think. And then other interested parties and 10 stakeholders. 11 12 I recommend that these proposals be 13 deferred in favor of the work group and meaningful 14 conservation measures which will ensure future hunting 15 opportunities. 16 17 And with that, I'll conclude my 18 remarks. 19 20 MADAME CHAIR MORRIS LYON: Thank you, 21 Joe. 22 23 Ouestions. Go ahead. 2.4 25 MR. ALVAREZ: Joe, thanks for your 26 report. According to what I understand, it's to get 27 predator management on Federal lands, we have to work 28 with the Federal managers. It's not the Federal 29 Subsistence Board. We have to work with either Fish 30 and Wildlife Service or Park Service or BLM, whoever's 31 got jurisdiction over that land, that Federal land. So 32 that's how that's going to work. It's not for the 33 Federal Subsistence Board. 34 35 You know, if -- you know, like Lem had 36 stated, you know, I believe that the bull to cow ratio 37 is fine, but you stated that the calf ratio is. Well, 38 not according to the table in our book on Page 66. On 39 top there, in the 80s there was on the average of 22 40 calves per 100 cows. And if you look at that column, 41 it just gradually less and less until last year, 2007, 42 composition, they average about 2 calves per 100 cows. 43 Well, that's -- we're not thinking that is a very good 44 outlook on what kind of reproduction, replacement we 45 have, you know for the moose that we -- that are out 46 there now. And even over there on the first slide, the 47 density per square mile is getting less and less in 9B, 48 and, you know, it sure doesn't look good to me, you 49 know, especially with the calf ratio being so low. 50

1 You know, we need to do something. We 2 tried last corridors year, you know, and doing nothing, leaving it the way it is, is in my opinion, not our 3 4 best interest. 5 6 And, I agree, we need predator 7 management, you know. It's just -- that one there is a 8 real hard pill to swallow for some people I think. 9 10 MR. KLUTSCH: Mr. Chairman. If I may, 11 it sure is. And it's a very complicated subject, and 12 it has just dominated Board of Game actions in the last 13 two cycles. 14 15 There are a number of things that I 16 think we need to keep in mind, or you may be aware of. 17 There will be a ballot initiative this summer in August 18 on predator control. And essentially what that ballot 19 initiative says, that it would authorize predator 20 control only at a threshold of biological emergency and 21 then it could only be conducted by the -- individuals 22 employed by the State. 23 2.4 The problem I've got with that is that 25 by the time you reach a point of biological emergency, 26 there isn't anything left. There isn't any more --27 we're Tier I. 28 29 MADAME CHAIR MORRIS LYON: Reactionary 30 time is too slow. 31 32 MR. KLUTSCH: And that's where we're at 33 in Unit 9E, and that's why -- or in D on the caribou, 34 and that's why the Board of Game authorized that hunt. 35 But by then, if you get into that, they call it a 36 predator pit, the same thing that happened in Unit 19. 37 It might take 15 years to recover. So that ballot 38 initiative is going to be real important one for 39 everyone in rural Alaska to vote for. The Ditman 40 polls, they've done some serious polls on this, because 41 there's been two ballot initiatives that were lost. 42 They believe what may make the difference is absentee 43 voters from the rural areas, because we all know what 44 we're all going to be doing in August. Who wants to go 45 to a polling booth or a voting booth in August. So to 46 get people to get absentee ballots and vote, that will 47 be a critical one. 48 49 There are two other things that are 50 going on in the Legislature. One is a bill that's

1 called Wildlife Assets. And it would designate in 2 statute that game animals are an asset of the State, 3 which links it to a provision in the State constitution 4 that says it's illegal to allocate State assets by 5 ballot initiative. So that would get us out of the 6 ballot initiative quagmire that we keep finding 7 ourselves back in. Will that bill make it? Right now 8 it's about half way. And they got scared after 9 Defenders of Wildlife ran some ads on Channel 2 News, 10 that legislators did. And that's what their intent 11 was. Really weird stuff connecting -- making a claim 12 that the same legislators that made dirty deals with 13 big oil are now trying to take away your right to vote 14 on how wildlife is managed. Anyway, that's one bill. 15 16 Another one is called the Wildlife 17 Asset Bill, and this one might make it. And what this 18 would do, would direct the Board of Game and the 19 Department of Fish and Game to revise and build 20 management plans for identified populations of 21 ungulates and engage in predator management activity 22 before you reach that low level equilibrium is the 23 fancy term for it. Before you end up in the predator 24 pit. You've got to include them. And this would 25 direct the Board in conjunction with the Department of 26 Fish and Game to do that. And that one I think could 27 be pretty helpful. But knowing what the Legislature 28 will do is anybody's guess. 29 30 At any rate, in my written stuff that I 31 gave you, you'll see my -- you can read my comments on 32 the predator stuff, and I don't have to say it again. 33 I pretty much got it out of my system. 34 35 But if I may, I'd just like to pose a 36 question to you, Randy. I heard what Dan said. What 37 do you think about wolves in Unit 9B? 38 39 MR. ALVAREZ: Well, there's a lot of 40 them, you know, but there's not as many as there used 41 to be, because we don't have the caribou there. You 42 know, they tend to follow the caribou around. But I 43 fly back and forth from Iqiuqiq to Naknek, and I see 44 most of the wolves down by Naknek, because that's where 45 all the caribou are. 46 47 MR. KLUTSCH: Yeah. 48 49 MR. ALVAREZ: And people have been 50 getting quite a few of them, you know, with

1 snowmachines. But there's still wolves. They got one 2 dog about a month ago, probably two months ago, in 3 Igiugig, that was tied up on a chain. And I even shot 4 at one by my house, but my shooting isn't what it used 5 to be. 6 7 (Laughter) 8 9 MR. DUNAWAY: I should have invited you 10 over for Beaver Roundup this year. 11 12 MR. ALVAREZ: You know, I think there 13 seems to be a multiple of things, you know. One 14 management tool is -- it's going to take more than one 15 tool to fix the problem. That would probably be 16 limiting harvest, you know, for some user groups, 17 shortening the season like we suggested. You know, I 18 don't -- the Lake Clark SRC, they opposed shortening 19 the winter season, but I suggested that at our last 20 meeting, because, you know, if you're going to 21 eliminate one user group, I thought it would be right 22 to shorten the winter season, and kind of align it with 23 the State season to show that, you know, we are trying 24 -- you know, are cutting ourselves back also. But if 25 the Federal Board doesn't want to support 31, I see no 26 reason to change 30 either. 27 28 So that's -- Madame Chair, that's all I 29 had to say. 30 31 MADAME CHAIR MORRIS LYON: Any other 32 questions for Joe. Go ahead, Dan. 33 34 MR. O'HARA: I think the bear 35 population is really, really difficult with the moose, 36 too. That's a known factor. It's a guide use unit. 37 And the State of Alaska has issued permits now I think 38 for getting a wolf along with your bear hunt, which is 39 a pretty unique tool. And you'll take out two bear 40 hides and a wolf hide. I mean, I fly to all those 41 camps. I see what's coming out out of there. 42 And Title VIII, and, you know, just as 43 44 a comment to our superintendent out at Katmai National 45 Park, they've worked hard to allow ATVs into the park 46 areas for people to do subsistence. So when we jump on 47 you, we're kind of nice to you at the same time a 48 little bit. Not necessarily just jumping on you. 49 There's levels of management that go way beyond what 50 Katmai and Lake Clark does. It comes out of the

1 headquarters of the Park Service. And so we're dealing 2 with a pretty large animal there. And the reason I say that is because I do respect working with these actual 3 4 Park Service people and Refuge people, because if they 5 had their way, the whole system would change to, you 6 know, something different. 7 8 But I guess, maybe, Title VIII is a 9 very, very important part of the act of Congress. Some 10 sharp lawyer would probably take that and say, you know 11 -- not even too sharp a lawyer, might take that and 12 say, you might want to tweak this a little bit to make 13 sure subsistence is taken care of on this issue. So I 14 think it's a long-standing thing that we need to hurry 15 along one. 16 17 And I appreciate your comments. 18 19 MR. KLUTSCH: Thank you, Dan. 20 21 MR. DUNAWAY: Would you like 22 deliberations, or would you like to see..... 23 MADAME CHAIR MORRIS LYON: If we get it 2.4 25 on the table, we can. 26 27 MR. ALVAREZ: I guess I'll move we 28 adopt Proposals WP08-30 and WP08-31. 29 30 MR. O'HARA: Second the motion. 31 32 MADAME CHAIR MORRIS LYON: Discussion. 33 Randy. 34 MR. ALVAREZ: I think, you know -- let 35 36 me go back again to my proposal. 37 38 MR. BOSKOFSKY: This proposal is pretty 39 much taking away the proposal that we put in last 40 winter, wasn't it? 41 42 MR. ALVAREZ: It was two years ago. 43 44 MR. BOSKOFSKY: I thought it was just 45 last winter it was -- when we extended the subsistence 46 season. 47 48 MR. ALVAREZ: Well, two years ago we 49 opposed a proposal by -- was it.... 50

1 MR. DUNAWAY: That was Chignik. 2 3 MR. ALVAREZ: Chignik, to close 9E for 4 moose for non-residents. And this would basically do 5 the same thing, but also in A and B and C. 6 7 MR. ADAMS: But it also, the way it's 8 stated, it's cutting that late season back again. And 9 that's the one we just put in. 10 11 MR. ALVAREZ: That's only in 9B. 12 13 MR. BOSKOFSKY: In 9E. 9E is in there, 14 too. 15 16 MR. ALVAREZ: Okay. I see. Yeah. 9E, 17 the Federal season is open. I remember we changed that 18 last year. The Federal Board moved it into end of 19 January. 20 21 MR. BOSKOFSKY: Yeah. And now this is 22 basically going against that proposal that we put in. 23 And we're, like Dan says, you know, Title VIII, we're 24 here to benefit our subsistence users. 25 26 MR. ALVAREZ: This proposal, Alvin, 27 like maybe it's written up wrong, because if you look 28 at the top there, we -- Proposal 30, moved to change 29 the dates in Unit 9B, so you got the August 28th and 30 December 1st stricken out. But there's nothing 31 stricken out on the bottom part, 9E. Maybe it wasn't 32 written up right. 33 34 MADAME CHAIR MORRIS LYON: Cliff, do 35 you.... 36 MR. BOSKOFSKY: This proposal needs to 37 38 be really.... 39 40 MR. EDENSHAW: Would you repeat that 41 again, Randy? 42 43 MR. ALVAREZ: Last year we supported a 44 proposal, and the Federal Board passed it, to lengthen 45 the winter season in 9E to the end of January, right? 46 What does the book say? 47 48 MR. DUNAWAY: You've got a walking book 49 out here. 50

1 MR. ALVAREZ: Lem, do you have 2 something? 3 4 MR. BUTLER: Thank you, Mr. Chair. Lem 5 Butler. б 7 I'm not sure where you're looking right 8 now, but just discussing this with Laura Greffenius, 9 the Proposal WP08-30, which shortens the winter season, 10 only affects the winter season in 9B as in boy. It 11 doesn't affect the winter season in 9E as in echo. So 12 it has ramifications for who qualifies there, et 13 cetera, that may list E, but it's purely the season in 14 9B as in boy that's being affected by Proposal 30. 15 16 MR. ALVAREZ: Okay. So it's just 17 written up wrong right there where it says..... 18 19 MADAME CHAIR MORRIS LYON: And 31. 20 Yeah. 21 MR. ALVAREZ:January 15th, 22 23 because the book says January 31st. 2.4 25 MR. BOSKOFSKY: I still feel that, you 26 know, these subsistence users are having a hard time 27 getting their moose. They need to have a time period 28 that they can get out and get them. 29 30 MR. O'HARA: What page are you on? 31 32 MR. ALVAREZ: Page 60 on our proposal 33 book, and then Page.... 34 35 MR. DUNAWAY: Page 54. 36 37 MR. ALVAREZ:54 in the regulation 38 book. 39 40 MR. DUNAWAY: And it shows it as new, 41 they've got it highlighted as January 31. I think that 42 means new 43 44 MR. ALVAREZ: Because that -- yeah, 45 that was changed last year. Cliff. 46 47 MADAME CHAIR MORRIS LYON: Go ahead. 48 MR. EDENSHAW: Madame Chair. Perhaps 49 50 if we could ask the Council, for Randy to -- in his

1 motion to adopt Proposals 30 and 31, perhaps we could 2 just take 30 first, which is shortening the seasons, and so we wouldn't get mixed up with the closures on 3 the different subunits and just go ahead and deal with 4 5 30 which is shortening the seasons. 6 7 MADAME CHAIR MORRIS LYON: Yeah, but my 8 worry is that he's not going to want to put that one on 9 the table unless 31 happens from what I heard him say. 10 11 MR. ALVAREZ: Yeah. 12 13 MR. DUNAWAY: They're pretty closely 14 intertwined. 15 16 MADAME CHAIR MORRIS LYON: Yeah. 17 18 MR. DUNAWAY: That's why I puzzled over 19 this last night. 20 21 MR. ALVAREZ: I talked to Tenny (ph) 22 about it a little while ago. Lake Clark SRC adamantly 23 opposed shortening the season, you know, and if we 24 can't -- if there aren't support 31, I don't want to 25 support 30. 26 27 MR. PROBASCO: That's why you should 28 separate them. 29 30 MR. ALVAREZ: That's why we should 31 separate them? 32 33 MR. PROBASCO: Yes. If you want to do 34 what you're doing, Randy, do Proposal 31 first. Then 35 whatever you do on 31 will determine what you're going 36 to do on 30. 37 MR. DUNAWAY: I could speak to it. I 38 39 don't know if you all want to speak to it a little bit. 40 41 MADAME CHAIR MORRIS LYON: Yeah, let's 42 continue a little bit of discussion here and see where 43 it takes us. Dan, you can be next. 44 45 MR. DUNAWAY: It might clarify things. 46 I puzzled over this until I just went to bed last 47 night, actually early this morning. After seeing Lem's 48 presentation, I'm really inclined to vote against both 49 of them. I know there's a problem, and I thought when 50 we made this proposal, we were going to try to take a

1 run at doing something, and something does need to be 2 done. But I'm flabbergasted to find out that folks can't get harvest tickets, and maybe even licenses in 3 4 some of these villages, that we've got data gaps that 5 are so big that we're trying to make decisions without 6 enough information. And so I'm just kind of -- I want 7 to do something, but I'm not sure this is effective. 8 And I'd be inclined to support the working group idea 9 and just grit our teeth and suffer through for a couple 10 years without taking this kind of action. 11 12 MADAME CHAIR MORRIS LYON: I would add 13 a comment to that, too, Dan, that one of my -- I would 14 like to hear some of the other people's comments about 15 as well, is one of my biggest concerns was actually a 16 comment that Dan made. I'm not sure that closing those 17 particular Federal areas is going to help the 18 subsistence hunter. It sounds like perhaps only the 19 Village of Nondalton is going to benefit from that, and 20 not the rest of the villages. So could we -- if 21 anybody has some discussion of that also, could we hear 22 it. 23 2.4 MR. O'HARA: Well, I guess, Madame 25 Chair, I guess one of the concerns I have is, of 26 course, we want to give the residents a chance to do 27 the first right of refusals. The State of Alaska, and 28 if you look at the map there on Page 51, and there's a 29 huge amount of white land in 9B, 9C, and that's State 30 land. And I can't imagine the Board even thinking 31 about doing a rural preference when the constitution of 32 Alaska says it's, you know -- we can do it on Federal 33 lands, not a problem. I mean, that's our privilege. 34 The Federal Board will pass it. But if that proposal's 35 going to include all of those areas, I just can't 36 imagine how the State of Alaska can go ahead and 37 approve that proposal. So if you think there's a 38 chance, hey, I'll support it big time, but if it's not 39 going to work, then we'd better start working on, you 40 know, a working committee, or a predator control 41 program or something. If somebody's not reporting the 42 amount of animals they're taking, we're never going to 43 get control over it. 44 45 MADAME CHAIR MORRIS LYON: Well, I 46 guess part of my concern with looking at that map and 47 seeing what areas are affected for subsistence users, 48 we could very well have the old effect where our public 49 lands, which are easier for us to access, are going to 50 have what pressure there is out there from non-local

1 users by doing this. Is that really what we want to 2 do. 3 4 Go ahead, Randy. 5 6 MR. ALVAREZ: Well, you know, what 7 report was that that Joe was taking his information off 8 of? 9 10 MR. DUNAWAY: Yeah, that's a good 11 question. 12 13 MADAME CHAIR MORRIS LYON: He'd got it 14 in here. 15 16 MR. ALVAREZ: Was that from -- who made 17 that report, Joe? 18 19 MS. CHYTHLOOK: Subsistence. 20 MADAME CHAIR MORRIS LYON: Harvest and 21 22 Uses of Caribou, Moose, et cetera, by Communities of 23 Bristol Bay. 2.4 25 MR. ALVAREZ: Who put that together? 26 MR. KLUTSCH: The State Subsistence 27 28 Division in conjunction with OSM I believe. 29 30 MR. ALVAREZ: Lem? 31 32 MR. BOSKOFSKY: How come those things 33 aren't brought into the meeting? 34 35 MS. CHYTHLOOK: Joe, is that the one 36 that's still ongoing? 37 38 MR. KLUTSCH: No, this was a 2001/2002 39 study, and it was done -- Davin Holen, Ted Krieg, 40 Robert Walker and Hans Nicholson, collaboration with 41 BBNA, prepared for U.S. Fish and Wildlife Service, 42 Office of Subsistence Management, Division of 43 Subsistence, ADF&G, and it was jointly funded. So it's 44 something else to read. 45 46 MR. ALVAREZ: Yeah, that's five, six 47 years ago. 48 49 MADAME CHAIR MORRIS LYON: Too bad 50 Ted's not here.

1 MR. ALVAREZ: You know, I've kind of 2 been listening to what's going on, you know, living there and hunting all fall, and Kokhanok called up and 3 4 said they hadn't got a moose at the end of the season. 5 And Iqiuqiq, I'm thinking there was two bulls shot. 6 And there was no cows shot. I can -- well, I'll swear 7 on that. Levelock, I think there was one that I know 8 of. And they were having difficulties, too, I don't 9 know. But they might have got one later on, but -- and 10 I know I was with some relatives from Naknek, we went 11 up Branch River, and out of five of us, we got one, but 12 I didn't shoot it. Another guy did. And then the one 13 in Igiugig, my uncle shot that one, and I helped him 14 with that one. But, you know, I just -- there wasn't 15 that -- I know there wasn't very many moose harvested. 16 And I don't know what Tenny saw up there on the lake 17 there. 18 19 MR. BOSKOFSKY: At the lake, I think 20 they were lucky if there was maybe two, three. 21 22 MR. O'HARA: Chickenfoot (ph)? 23 2.4 MR. BOSKOFSKY: Yeah. 25 26 MR. HEDLUND: I know of two in Iliamna. 27 In Nondalton, I don't know if they got any, you know, 28 during the open season. 29 30 MADAME CHAIR MORRIS LYON: Port Heiden 31 said they got zero. 32 33 MR. BOSKOFSKY: They never got hardly 34 enough to even supply the village, even there isn't 35 that many people left. 36 37 MR. ALVAREZ: We need to do something, 38 and this is all we've got before us, to I'm intending 39 to support this, you know, and then if we can go -- if 40 it -- it's going to go before the Federal Subsistence 41 Board, and then, you know, maybe they can come up with 42 another plan to do something themselves, but this is 43 what we have. And I guess I could support separating 44 the two, you know, to do it -- that would 45 46 MR. BOSKOFSKY: I would have this put 47 back and have it redone. 48 49 MR. ALVAREZ: What's that? 50

1 MADAME CHAIR MORRIS LYON: Cliff, he 2 doesn't.... 3 4 MR. BOSKOFSKY: Like he said, have it 5 redone. Separate it -- I mean, send it back to whoever 6 wrote it up. 7 8 MR. ALVAREZ: We don't have the time. 9 The only thing that..... 10 11 MR. DUNAWAY: We can amend it now. 12 13 MR. ALVAREZ: We can amend it here. 14 The only thing you were worried about is closing 15 the.... 16 17 MR. BOSKOFSKY: I just don't want to 18 cut our subsistence, period. 19 MR. ALVAREZ: I think that -- in my 20 21 opinion, that was a typo. That should have been, 22 instead of January 15, the last date there, 31st, 23 because that's what the book says. And there's no date 24 that's.... 25 26 MR. BOSKOFSKY: Well, you look at 27 existing regulations. It's August 20th to September 28 15th. But if you go down to what they're stating, it's 29 cutting it back to September 1st to the 15th. That's 30 taking it away from them. 31 32 MR. ALVAREZ: Well, we can amend it, 33 but my opinion, we didn't ask that when we proposed 34 this. Because it's not --if you look at the top up 35 there, where it says August 20th and December 1st, 36 they're stricken out, there's a line through. We're 37 asking to change that. There's nothing down on the 38 bottom that shows that, so we're not asking to change 39 that. I think it just got written up..... 40 41 MR. BOSKOFSKY: If we throw this out, 42 it would stay at the same as what it was, August 20th 43 to September 15th. 44 45 MR. ALVAREZ: No, just don't throw it 46 out, just write it up like it is in the book, the same 47 thing, so it wouldn't change. 48 49 MR. BOSKOFSKY: See, they're asking to 50 switch it.

1 MR. DUNAWAY: We didn't ask them to 2 switch it. 3 4 MR. ALVAREZ: But we didn't propose 5 that though. Not as far as I know. 6 7 MADAME CHAIR MORRIS LYON: I don't 8 remember that we did. 9 10 MR. ALVAREZ: It got written up like 11 this, Alvin, but we didn't propose it. 12 13 MR. BOSKOFSKY: Yeah. I know. I know 14 we didn't. That's what I say, if we vote it out, they 15 can't change it. 16 17 MR. ALVAREZ: No, we'll amend it. 18 We'll amend it. 19 20 MADAME CHAIR MORRIS LYON: Go ahead. 21 MS. GREFFENIUS: I was wondering if 22 23 there's something I can help clarify, because 24 there's..... 25 26 MR. ALVAREZ: Yeah, I think so. 27 28 MADAME CHAIR MORRIS LYON: There is 29 confusion on the way that we've got 30 written up and 30 then we've got 31 down here with different dates, and 31 the dates are not only different from what 30 was 32 written as, but they're also different from what's in 33 the reg book. 34 35 MS. GREFFENIUS: Okay. So we need to 36 look at these as two separate, because 9B, there was a 37 proposal for shortening the seasons. 38 39 MADAME CHAIR MORRIS LYON: Correct. 40 That part we've got no problem with. It's with 31. 41 42 MS. GREFFENIUS: Right. So then on 31, 43 I'm looking at Page 62 of the book. So 31 is 44 specifically dealing with the closure of Federal public 45 lands. If 30 were to pass and 31 were approved, then 46 all the dates would be changed. But right now 31 is 47 only addressing what's in bold. We've got two separate 48 proposals. 49 50 (Whispered conversation)

1 MADAME CHAIR MORRIS LYON: So you're 2 saying if we pass 30, then the dates will automatically 3 change on 31, but they're still wrong. 4 5 (Whispered conversation) 6 7 MR. BOSKOFSKY: It's confusing. Very 8 confusing. If you read it here, it tells you that 9 you're okay for subsistence from August 20 to September 10 15th. 11 12 MS. GREFFENIUS: We're reading it 13 wrong. 14 15 MR. ALVAREZ: Are we reading it wrong? 16 MS. GREFFENIUS: Okay. For 31, I was 17 18 about to get to this part. So for 30 we've got the 19 strike through, and then in bold what the shortened 20 seasons, that was the proposal that the Council put 21 forth. 22 23 Then for 31, we've got that first line 24 is Unit 9B, one bull, and then it has in bold Federal 25 public lands, et cetera, except by rural Alaska 26 residents of 9A, B, C, and E, because those are the 27 people who have C&T. 28 29 There's no -- there's nothing for Unit 30 9E, because the Council put forward a proposal for 31 Units 9B and 9C. So I heard people talking about 32 January 31, but that's for Unit 9E in the regulation 33 book. There's nothing in this proposal pertaining to 34 9E. It's only per -- the only reason 9E is mentioned 35 is because those residents of A, B, C, and E have C&T. 36 So 9E is not part of this. Does that help? 37 38 MADAME CHAIR MORRIS LYON: Okay. So 39 it's not included, the land of 9E. It's including the 40 9E. 41 42 MR. BOSKOFSKY: Yeah, I know, but my 43 argument is why cut the subsistence users off, you 44 know, make their hunting period shorter, and align it 45 with what the State hunt is? That's what I'm getting 46 at. 47 48 MS. GREFFENIUS: Okay. So that's for 49 30. So does that help? Does anybody have any other 50 questions on that? We're not talking about Unit 9E.

1 MR. BOSKOFSKY: See, they're trying to 2 cut it down so that it aligns with the State. Then you 3 have more conflict. 4 5 MR. ALVAREZ: Well, we're going to have 6 to amend it, it's written up wrong. We'll have to 7 change it. 8 9 MADAME CHAIR MORRIS LYON: Okay. What 10 are the wishes? Do you guys want to separate them? 11 What do you want to do here? 12 13 MR. ALVAREZ: Okay. I'll move we 14 separate them then, and..... 15 16 MR. O'HARA: No. Make an amendment. 17 18 MR. ALVAREZ: Yeah. 19 20 MR. DUNAWAY: Just rescind your main 21 motion and start over. 22 23 MR. ALVAREZ: I guess I'll rescind my 24 first motion and who was the second? You were. 25 26 MADAME CHAIR MORRIS LYON: Dan was. 27 28 MR. O'HARA: I was. 29 30 MR. ALVAREZ: You were. 31 32 MR. O'HARA: So are you just going to 33 take the motion off the books? 34 MR. ALVAREZ: (Nods affirmative) 35 36 37 MR. O'HARA: Okay. That's fine with 38 me. 39 40 MR. ALVAREZ: Yeah. It was recommended 41 that we separate them so it would probably be best. So 42 I guess -- so then we need to take them up one at a 43 time, right? 44 45 MADAME CHAIR MORRIS LYON: Go ahead. 46 47 MR. ALVAREZ: All right. So I move we 48 adopt WP08-30. 49 50 MR. O'HARA: I'll second that motion.

MADAME CHAIR MORRIS LYON: Okay. 1 Discussion. Randy. 2 3 4 MR. ALVAREZ: Call for the question 5 unless anybody..... 6 7 MADAME CHAIR MORRIS LYON: Discussion. 8 Anybody. 9 10 MR. DUNAWAY: So this is all Federally-11 qualified hunters on Federally-managed lands. 12 13 MADAME CHAIR MORRIS LYON: No, this is 14 for Unit 9B only. 15 16 MR. DUNAWAY: Okay. 17 18 MR. O'HARA: Shorten the season. 19 MADAME CHAIR MORRIS LYON: The season 20 21 will be shortened to September 1 through September 15th 22 in the fall and December 15th to January 15th in the 23 winter. 2.4 25 MR. DUNAWAY: On Page 60? 26 27 MR. O'HARA: And that would comply with 28 State regulations then? Is that setting it the same? 29 MADAME CHAIR MORRIS LYON: Yes. Laura, 30 31 that does align them with State regs, is that correct? 32 33 MS. GREFFENIUS: For 9B. Those are the 34 dates that were discussed at the fall meeting, and 35 would align. 36 37 MR. O'HARA: Why are we shortening the 38 dates? 39 40 MS. CHYTHLOOK: Is there a conservation 41 issue? 42 MR. BOSKOFSKY: Yeah, that's what I'm 43 44 saying. This would need to be opposed. We're dealing 45 with subsistence. They're aligning with the State reg. 46 And it's cutting the subsistence users chances of. 47 48 MR. ALVAREZ: Let me expand. I asked 49 for it, because I figured, well, if we're going to --50 we feel that there's not enough moose, so we felt we

1 need to do something. And one of the proposals is 2 eliminate non-Federally-qualified users. And to show justification, we also -- I supported shortening the 3 4 winter season to mirror the State season on that. 5 6 MR. O'HARA: You're dealing with this 7 on Federal lands now? 8 9 MR. ALVAREZ: Yes. 10 11 MR. O'HARA: Yeah. Okay. Because we 12 can do that. Okay. 13 14 MR. ALVAREZ: I asked for this just to 15 show that the locals were willing to take part in 16 conservation, if we're going to ask that the non-17 Federal user not be able to -- the season be closed. 18 That's why this is it. 19 20 MR. BOSKOFSKY: I really think -- I 21 don't think that was the way it was really brought out. 22 I had people mention it too, but they want to restrict 23 the non-resident moose hunt, but not restrict the 24 subsistence hunt, you know, and that's the way I've 25 heard people talk. 26 27 MADAME CHAIR MORRIS LYON: Daniel. 28 29 MR. O'HARA: Let's see, the thought 30 was.... 31 32 MR. ALVAREZ: Alvin, we're talking 33 about 9B. 34 MR. BOSKOFSKY: Yeah, I know, but 35 36 still, you know, that's -- I don't feel right having to 37 cut subsistence users off. 38 39 MADAME CHAIR MORRIS LYON: Okay. 40 Daniel, got it back again? 41 42 MR. O'HARA: Yeah. The Lake Clark, 43 Tenny, Thomas, opposes shortening the time? They want 44 the full time? 45 46 MR. HEDLUND: They want the full time. 47 48 MR. O'HARA: Yeah. 49 50 MR. HEDLUND: But then again I don't

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1 know anybody that uses that preserve for hunting, you
  know, the early days. Maybe some at Port Alsworth, but
2
3 Nondalton don't. Iliamna, there's a couple of them,
4 but they're not, you know, locals.
5
6
                  MR. O'HARA: Well, but would it be
7 satisfactory to still hunt to January 15th? Would it
8 be better to hunt until the end of January?
9
10
                  MR. HEDLUND: Yeah, I think it would
11 be.
12
13
                  MR. O'HARA: Because of the conditions
14 for snowmachines and whatever?
15
16
                  MR. HEDLUND: Yeah. Yeah, it would be.
17 And then, you know, on from August, opening it up in
18 August, I mean, I don't know of any local that ever
19 hunted there.
20
                  MR. O'HARA: Well, if they run across a
21
22 moose, they can kill it, okay.
23
2.4
                  MR. HEDLUND: Uh-huh.
25
                  MS. CHYTHLOOK: This is all of Unit 9B.
26
27
28
                  MR. HEDLUND: That's just the Preserve.
29 Federal grounds.
30
31
                  MR. O'HARA: Federal ground, yeah.
32
33
                  MADAME CHAIR MORRIS LYON: There's
34 limited lands that are there.
35
                  MR. HEDLUND: And it isn't very much.
36
37
38
                  MR. O'HARA: We can live with that.
39 I'd like to see another 15 days in there. That's okay.
40 We're showing an effort to be conservationist, that's
41 fine. It's on Federal land. We can handle it. I
42 support it.
43
44
                  MADAME CHAIR MORRIS LYON: Any other
45 discussion.
46
47
                  (No comments)
48
49
                  MR. ABRAHAM: Question
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MADAME CHAIR MORRIS LYON: The question's been called. Should we do a poll on this one? MR. DUNAWAY: Roll call you mean? MADAME CHAIR MORRIS LYON: Yeah. MR. O'HARA: Sure. MR. ALVAREZ: How about a show of 12 hands? MADAME CHAIR MORRIS LYON: Either or. 15 I don't care. Cliff, do you want to take roll call or 16 do you want just a show of hands. MR. EDENSHAW: Madame Chair. This will 19 be a roll call vote for support of Proposal WP08-30, 20 which is to adopt the Staff analysis to shorten the 21 season as written in our Staff analysis. Dan O'Hara. MR. O'HARA: Aye. MR. EDENSHAW: Randy Alvarez. MR. ALVAREZ: Yes. MR. EDENSHAW: Pete Abraham. MR. ABRAHAM: Aye. MR. EDENSHAW: Thomas Hedlund. MR. HEDLUND: Yeah. MR. EDENSHAW: Boris Kosbruk, Sr. MR. KOSBRUK: Yes. MR. EDENSHAW: Dan Dunaway. MR. DUNAWAY: No. MR. EDENSHAW: Nanci Morris Lyon. MADAME CHAIR MORRIS LYON: No.

1 MR. EDENSHAW: Alvin Boskofsky. 2 3 MR. BOSKOFSKY: No. 4 5 MR. EDENSHAW: Madame Chair and the 6 Council members, the motion..... 7 8 MADAME CHAIR MORRIS LYON: You haven't 9 voted Ms. Molly yet. 10 11 MS. CHYTHLOOK: You forgot me. 12 13 MR. EDENSHAW: Molly Chythlook. Sorry. 14 15 MS. CHYTHLOOK: Yes. 16 17 MR. EDENSHAW: Madame Chair and 18 Council. The motion passes. 19 20 MADAME CHAIR MORRIS LYON: Thank you. 21 MR. ALVAREZ: What was the vote? 22 23 24 MR. EDENSHAW: Six/three. And we have 25 one vacancy. 26 MR. ALVAREZ: Madame Chair. I move we 27 28 adopt WP08-31. 29 MADAME CHAIR MORRIS LYON: Thank you. 30 31 32 MR. ALVAREZ: And I would like to make 33 an amendment that the date match what the book says on 34 Page 54. 35 MR. PROBASCO: Randy, may I say 36 37 something before you do that? 38 39 MR. O'HARA: Wait a minute, we've got a 40 motion on the floor. 41 42 MR. ALVAREZ: He's trying to clear it 43 up here. 44 45 MR. PROBASCO: Where we made the 46 mistake as a Staff, and if you're looking at Page 62, 47 is that what you're looking at? 48 49 MADAME CHAIR MORRIS LYON: Yes. 50

1 MR. PROBASCO: Let's all get on Page 2 62. And where Alvin's getting confused, and I would get confused, too, Alvin, is that if you look on Page 3 4 54 of your req book, everything's the same until you 5 get up to 9C and then there's nothing mentioned for 9D 6 and 9E. The Staff forgot to include what's going to 7 happen for Units 9D and 9E. So you don't need to amend 8 that. The 9E season still is that part that we're 9 talking about, December 1 to January 31st. That top 10 portion does not affect the season in 9E. So what we 11 need to do when we get this before the Board is we will 12 take this section, and we will add both Units 9D and 13 Unit 9E to it so it gives you the complete picture for 14 the entire Unit 9. Okay? 15 16 MR. BOSKOFSKY: No, I understand what 17 you are saying, but I just got the idea, you know, 18 we're here to vote for our subsistence users. Why cut 19 their season off. 20 21 MR. PROBASCO: This wouldn't. That's 22 what I'm telling you, Alvin, your season doesn't change 23 with this motion that's in the book. 2.4 MR. BOSKOFSKY: I don't mean my season. 25 26 I mean, 9B and 9C. 27 28 MR. O'HARA: Yeah. Well, it's a done 29 deal. 30 31 MR. PROBASCO: It doesn't change it. 32 This focuses on the seasons for 9B and 9C only. 33 34 MADAME CHAIR MORRIS LYON: So, Randy, 35 do you want to continue with your amendment? 36 37 MR. ALVAREZ: Not if we don't have to. 38 39 MADAME CHAIR MORRIS LYON: It sounds 40 like we don't. 41 42 Go ahead. 43 44 MR. EDENSHAW: Madame Chair. What the 45 Council may also consider adding is we heard from Lem 46 and other Council members, reporting requirements. And 47 you may include language or ask the agencies to somehow 48 implement or try to improve the reporting requirements 49 by having them go up there and take permits or however. 50 But This would probably be a good opportunity in your

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1 motion if you're going to adopt 31, with some caveats 2 to improve reporting requirements, because how else are you going to -- you know, as we heard earlier, 3 4 determine how many moose are being harvested. 5 6 MR. O'HARA: Madame Chairman. You're 7 saying take 31 and now put an amendment to it to the 8 Federal Board or Staff or whoever, to include not only 9 Federal and State lands that we have rural preference, 10 but now we want to put a stipulation in there that 11 there be some kind of a -- this is where the committee 12 might emerge, too, you know. Because what's going to 13 happen, I guess -- let's see, we're on discussion, 14 okay? 15 16 MADAME CHAIR MORRIS LYON: Now, we're 17 not. We still need to get a motion on the table first. 18 Let's finish that up. 19 20 MR. ALVAREZ: okay. Let me finish that 21 I guess. Okay. I move we adopt WP08-31. And 22 apparently we don't need an amendment. 23 2.4 MR. O'HARA: Second the motion. Now 25 we're in discussion. 26 MADAME CHAIR MORRIS LYON: Now we have 27 28 discussion. Who wants the floor first. 29 30 MR. O'HARA: The maker of the motion 31 gets to speak to it. 32 33 MR. ALVAREZ: You know, I supported 34 this last time when we came out with it, because we 35 need to do something on it. That's the way I feel 36 about it. And we tried some things the last couple 37 years, and it -- apparently they were -- they didn't 38 pass. The corridors didn't pass the Federal or the 39 State, but now in my opinion, we have more information 40 from better reports that shows what's been reported, 41 although, you know, it might not be real accurate 42 information, but that's what we have to go by, you 43 know, and I feel like the rest of you guys, we need to 44 work on getting better information. I'm not exactly 45 sure how that's going to happen, but until then, I 46 still feel we need to do something, you know. And if 47 the State feels this is a bad way to go, and, you know, 48 maybe we get corridors, that would probably -- it's 49 what we asked for last year, and we didn't get that, 50 because they felt that it didn't meet the ANILCA

1 regulations. I'm going to support it, because we need 2 -- I don't want to do nothing. 3 4 Madame Chair. I'm done. 5 6 MADAME CHAIR MORRIS LYON: You know, I 7 want to throw something in here, too, for discussion 8 that I heard when I was attending down there, the 9 Chignik meetings, that was thrown out by Lem actually 10 was the one who brought it to the table. Another 11 option that a person can always consider in some of 12 these areas, and I thought that it was a good creative 13 one that the State had come up with, and I don't 14 remember where it was, Lem, but anybody that harvested 15 animals in that area had to destroy horns and/or 16 antlers, and basically turned it into a meat only hunt 17 that way. Where was that? 18 19 MR. BUTLER: Koyukuk River. 20 21 MADAME CHAIR MORRIS LYON: Where? 22 23 MR. BUTLER: Koyukuk. 2.4 MADAME CHAIR MORRIS LYON: Okay. And I 25 26 guess that had been met with a great amount of success 27 on both State and Federal lands, and I'm going to throw 28 that out there as an option, too, because I'm still 29 worried if we're doing a greater benefit or detriment 30 for subsistence users by passing this. 31 32 Any other discussion. Dan, go ahead. 33 34 MR. DUNAWAY: Just a question here, 35 since the amendment on season dates changed in the 36 previous proposal, Number 30. Do we need to address 37 those season dates in this proposal or not? It's more 38 of a technical question. 39 40 MADAME CHAIR MORRIS LYON: Mr. Techno 41 says no. 42 43 MR. PROBASCO: Your action on Proposal 44 30 would carry into Proposal 31, because the topic on 45 Proposal 31 deals with who qualifies on those areas of 46 Federal public lands. 47 48 MR. DUNAWAY: Okay. 49 50 MADAME CHAIR MORRIS LYON: Randy, you

1 were next. 2 3 MR. ALVAREZ: You had a good idea. You 4 know, I didn't make it to the Board of Game in 5 Fairbanks last month, but, you know, I was real 6 concerned about the Mulchatna caribou, not enough 7 bulls. And there was some people -- I was working in 8 Bethel, and I ran across a couple of the Bethel people 9 going up to the meeting, and they were concerned about 10 the same thing, and I felt -- I told them that, you 11 know, there's 45,000 is the last estimate for the 12 Mulchatna caribou, which is my opinion more -- is 13 adequate. But the ratio of bulls per cows is so low 14 that we need to do something to protect the bulls. And 15 in the same meeting is allow the non-residents to 16 harvest moose or caribou, but eliminate the bull for 17 caribou, the bull season for caribou, have them -- if 18 they want to shoot at a caribou, let them shoot a cow. 19 The same idea as what you're saying, is if they're not 20 -- another way of doing, not eliminate the non-resident 21 moose, but have them destroy the antlers, which is what 22 they're after. But, you know, I don't know if that's 23 going to fly with this Board or the Federal Subsistence 24 Board. 25 26 MADAME CHAIR MORRIS LYON: We have 27 somebody from the audience that wants to make a quick 28 statement. 29 30 MR. BEYERSDORF: A quick statement. 31 Again Geoff Beyersdorf with BLM. 32 33 And Koyukuk/Nowitna is where I came 34 from prior to this. And I was there when they 35 implemented that cutting the antler restriction. And 36 depending on the area, whether you're on the Koyukuk or 37 on the Nowitna drainage, it cut our non-resident -- or, 38 excuse me, our non-local hunters almost in half. So on 39 the Koyukuk River we went from about 700 and some 40 hunters down to 400, and on the Nowitna River we went 41 from a high of 200 down to 90. Just so you have the 42 information. 43 44 MADAME CHAIR MORRIS LYON: Thank you. 45 46 MR. BOSKOFSKY: What would be the 47 reason for doing away with the antlers on the 48 subsistence side? 49 50 MADAME CHAIR MORRIS LYON: The trophy

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 hunters.
2
3
                   MS. CHYTHLOOK: Trophy hunters. Non-
4
  resident hunters.
5
6
                   MR. ALVAREZ: For non-resident hunters
7 that are mainly just there to take the horns home. You
8 know, they'll take some meat home, but give most of the
9
  meat away.
10
11
                   MR. HEDLUND: That's the only way I get
12 my meat.
13
14
                   (Laughter)
15
16
                   MR. DUNAWAY: Didn't Joe Shoemaker
17 propose something like that for some part of 9 a couple
18 years ago?
19
20
                   MADAME CHAIR MORRIS LYON: I don't
21 remember.
22
23
                   MR. DUNAWAY: Something about saw the
24 antlers off or something.
25
26
                   MADAME CHAIR MORRIS LYON: Sandy, did
27 you have something to add quick?
28
29
                   MR. RABINOWITCH: Just along the lines
30 of what Geoff was just saying, bringing some thoughts
31 from other parts of the State. My experience with all
32 the different Councils around the State tells me that
33 when you get into trophy destruction, that it's really
34 worth having a careful discussion of that, because in
35 some cases it's been implemented one year and not
36 worked very well, and taken away another. Geoff's
37 example maybe it works pretty good in an area. So I
38 don't think one size fits all. And my two cents is it
39 might be a good thing to sleep on it a little bit and
40 bring it back tomorrow morning. You've all had a long
41 -- I mean, I'm just making a suggestion that you might
42 pause, sleep on it, talk some, come back tomorrow
43 morning when you're fresh, see what other comments you
44 might gather. It's just a place to be real thoughtful,
45 because you think through the effects of how to -- you
46 know, how it would play out in your region and all our
47 users.
48
49
                   That's my comment.
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1 MADAME CHAIR MORRIS LYON: Okay. Thank 2 you. Lem. 3 4 MR. O'HARA: It must be a good 5 proposal, they're coming to the podium. 6 7 MADAME CHAIR MORRIS LYON: Yeah. 8 9 MR. BUTLER: Thank you, Ms. Chair. 10 Members of the Council. Lem Butler. 11 12 I guess when I threw that out there 13 originally it was just an idea that the working group 14 could possibly develop as a solution as just an 15 example. It has worked in other parts of the State. 16 17 I would remind you that since this is a 18 Federal regulation, there may be some question out 19 there, but as of right now, we'd argue that it doesn't 20 apply -- Federal regulations don't apply to non-local 21 users. So I think it's something that could be 22 developed through a working group, and that the Board 23 of Game would adopt if it was a group decision as a 24 solution to the problem. And, you know, the corridors 25 in Unit 17 were an example of the work group coming 26 together and resolving user conflicts that way. 27 Koyukuk River the same way. There were a lot of moose 28 up there. The issue was user conflicts, and that was a 29 solution that worked in that area. And it's possible 30 that the working group could again develop a solution 31 like that and the Board of Game would endorse it if the 32 users were coming together. It's again just an 33 example. I don't think it really has any bearing on 34 what you do at this meeting immediately other than 35 that's an example of a potential solution that could be 36 developed. 37 38 MADAME CHAIR MORRIS LYON: Go ahead, 39 Randy. 40 41 MR. ALVAREZ: Pete had said earlier, 42 you know, an example, I was at the meeting last May, at 43 the Federal Subsistence Board meeting where they talked 44 about fish, and relating to the lower Yukon River 45 fishery. Well, Pete mentioned that if we do pass this, 46 you know, they would probably have to -- the Solicitor 47 would probably have to make some kind of a ruling on 48 whether this would be justified or would be legal or 49 not where the non-Federal user group would be affected 50 or not. Is that right?

1 MR. PROBASCO: Yeah. We'd have to get 2 an opinion from the Solicitor's Office, and I think the 3 examples that have been put forth from the Nowitna and 4 Koyukuk are very good, but I think from my opinion why 5 they're successful is because they apply both to the 6 State and Federal lands. Anybody hunting there, if 7 they didn't get a permit, are just going in on a 8 regular hunt, they have to leave the antlers, do some 9 destruction. It's not just Federal. It's everybody. 10 11 MR. ALVAREZ: Because they did, for 12 instance, was the ruling on the fishing in the lower 13 Yukon. Well, part of the lower Yukon was Federal land 14 and part of it was State land, so the ruling covered 15 both. Am I not wrong? 16 17 MR. PROBASCO: They didn't pass it. 18 19 MR. ALVAREZ: They didn't pass it? 20 21 MR. PROBASCO: No. 22 23 MR. ALVAREZ: Well, okay. I was gone. 24 They were talking about it anyway. 25 26 MADAME CHAIR MORRIS LYON: I see your 27 point though, yeah. I see your point. 28 29 MR. ALVAREZ: They would have to make a 30 ruling on it, if we passed. 31 32 MR. HEDLUND: Is that 31? 33 34 MR. ALVAREZ: Yeah. 35 36 MR. HEDLUND: If we pass 31? 37 38 MR. ALVAREZ: Yeah. 39 MR. HEDLUND: If we pass that, it would 40 41 really help. You know, I think it would help my area a 42 whole lot more than anybody else's area probably, 43 because it would stop, you know, the outside hunting. 44 And it would give those locals a lot more chance. 45 46 MADAME CHAIR MORRIS LYON: In the 47 Federal land, but how do you -- what do you think, 48 Tenny, for the.... 49 50 MR. HEDLUND: Well, Federal land is --

1 Chulitna has whole lot of Federal lands in the mouth of 2 Chulitna, and all around Lake Clark on the shores. And 3 that's where, you know, like he was saying, they use a 4 boat, you know. And when you've got an airplane come 5 in that could land, you know, any place where there's a 6 moose, that, you know, potential local hunters, you 7 know, you cut that off, it does help my area. 8 9 MR. ALVAREZ: It would make a big 10 difference in the Branch River, too, because on that 11 land, you know, there's those lodge guys that come in 12 there, and they're there all summer, and, you know, 13 they're from the Lower 48 some place. Or even from 14 Anchorage. But they're not qualified user groups, and 15 they have a big advantage, because they're there all 16 summer long guiding, and they know where the moose are. 17 And it doesn't -- a day or two into the season, they 18 have -- last year I was told by one of those other guys 19 upriver that they'd hauled two moose down the day 20 before we got there. And it would eliminate that from 21 happening. 22 23 MR. HEDLUND: Well, that's the same 24 with my area. Because a lot of my area is -- or up 25 around Lake Clark, Nondalton there, you know, that's 26 Federal lands. 27 28 MADAME CHAIR MORRIS LYON: Lem, go 29 ahead. 30 31 MR. BUTLER: I'd just remind you that 32 it wouldn't eliminate those boaters from the Alagnak, 33 they'd still be able to hunt there. This is just 34 dealing with Federal lands, uplands, and a lot of that, 35 particularly that lower Alagnak is State lands, both 36 sides of the river clearly falling under State, so 37 that's where people are more likely to end up, is in 38 conflict with you on that section of the Alagnak. 39 40 MR. O'HARA: Lem, along that same line 41 there, Madame Chair, the upper part is still protected, 42 because one-third of that is Federal lands. 43 44 MR. BUTLER: Well, wild and scenic, 45 yeah, you'd have a jurisdictional issue there. 46 47 MR. O'HARA: That is a preserve. Yeah, 48 so they would be able to -- yeah, we'd push them down 49 there, but that's the issue. 50

1 MADAME CHAIR MORRIS LYON: Sandy, one 2 more real quick one. 3 4 MR. RABINOWITCH: Yeah. I'm sorry. 5 But I want to add on to what Pete said. In terms of 6 the Federal Board's authority to make closures, this is 7 part of what you're talking about. There's 20 to 30 of these in place. So I think there's no question that 8 9 the Federal Board's done this kind of thing in the past 10 and has the authority. I'm not trying to support it 11 or, you know, argue for it or against it. I'm just 12 talking about the ability of the Federal Board to close 13 Federal public lands to non-subsistence users. I think 14 that's a rock solid thing that the Board's done a 15 number of times. Just as a point of information. 16 17 The other thing I would add is that 18 we've also discussed this work group that Lem brought 19 up. You can do whatever you want with both of these 20 proposals. You can still go on the record if you want 21 and support that concept regardless of what you do on 22 these two proposals, if you choose. 23 2.4 MR. BUTLER: Ms. Chair, we don't 25 dispute the ability of the Federal government to close 26 lands that they have jurisdiction over. Again, lower 27 Alagnak is State land, so that's where it wouldn't 28 apply. 29 30 MADAME CHAIR MORRIS LYON: Correct. 31 Yeah, and I wanted to hear, too, from Randy and Tenny 32 both, what do you guys think? I mean, my biggest 33 concern is still, you know, I know what I see, I won't 34 claim to have as much knowledge in the hunting area and 35 avenues as I do the fishing, but I've definitely seen 36 closures in fishing put pressure in other areas. What 37 about people from Kokhanok and even Igiugig that have 38 an awful lot of State land surrounding them, that the 39 pressure could very well head to. What is it going to 40 do to those villages' ability for subsistence? That's 41 wherein my concern lies, because that land is so 42 polkadotted with Federal and public lands. Please. 43 44 MR. HEDLUND: I think that it would 45 actually work to the advantage of the villages. It 46 would drive the moose back towards the village instead 47 of away from them. Because nobody's going to hunt 48 right around the village other than a local. If you've 49 got an airplane, you're going to go out away from the 50 village. I mean, people do it. They just do it. And

1 it will probably work, you know, towards the advantage 2 of the village. That's the way I'm thinking. It would drive the moose back toward the village. 3 4 5 MADAME CHAIR MORRIS LYON: Randy. 6 7 MR. ALVAREZ: A lot of land around the 8 villages is managed by the State, but most of the land 9 around the villages is owned by the village Native 10 corporations. And right now they're under State 11 jurisdiction, but, you know, there's talk about putting 12 Native lands under Federal jurisdiction, you know. And 13 I talked to the special assistant to the Secretary of 14 Interior at the last May meeting and he had mentioned 15 that, brought that up to me, and asked me how I felt 16 about it, and I told him, we feel that it should be 17 under -- native lands should be under Federal 18 jurisdiction instead of right now it's managed under 19 State. So, you know, the village corporations could 20 have their lands posted no hunting for, you know, non-21 residents or whatever, but the State wouldn't -- you 22 know, according to State rules, it would be open for 23 them to harvest, and if it was the other way around, it 24 would be more land under the State system. And it 25 would probably benefit I think us. 26 MR. BOSKOFSKY: Under Federal. Uh-huh. 27 28 It should have been that way a long time ago, from the 29 time it came out. 30 31 MADAME CHAIR MORRIS LYON: Dan. 32 33 MR. DUNAWAY: Well, I think the village 34 has right to manage trespass on their lands whether 35 they're under Federal or State jurisdiction. In fact, 36 Choqqiung does it here. I have to buy a permit to go 37 camp up there. I'm eternally grateful that Choggiung 38 at least allows me to buy a permit. My understanding 39 is, if I lived in Iliamna, I couldn't get a permit to 40 go picking berries. 41 42 MR. ALVAREZ: Well, for instance, 43 Levelock owns land up in Yellow Creek and up in the 44 mouth of Branch River up quite a ways, but they don't 45 have the money to have people patrol, you know, a 46 trespass officer. So there's nothing done about it. 47 And it's open under State regulations. It gets hunted, 48 you know, but if it was under State -- if it was under 49 Federal jurisdiction, then it would be closed, so then 50 it wouldn't be -- they wouldn't be hunting.....

1 MADAME CHAIR MORRIS LYON: Okay. Let's 2 go back to the motion here. 3 4 MR. DUNAWAY: We can address a lot, but just to clarify, I don't think you need to be under 5 6 Federal management to manage your own land. 7 8 MADAME CHAIR MORRIS LYON: Any further 9 discussion. Comments. 10 11 (No comments) 12 13 MR. ABRAHAM: (In Yup'ik) 14 15 MADAME CHAIR MORRIS LYON: The 16 question's been called. 17 18 MR. O'HARA: He's really the Chairman. 19 MADAME CHAIR MORRIS LYON: Oh, yeah. 20 21 Okay. Everybody in favor of WP08-31 please vote by 22 saying aye. 23 2.4 IN UNISON: Aye. 25 26 MADAME CHAIR MORRIS LYON: All those 27 opposed, same sign. 28 29 MR. BOSKOFSKY: Aye. 30 31 MR. DUNAWAY: Aye. 32 33 MR. ALVAREZ: How about a hand raising. 34 MADAME CHAIR MORRIS LYON: Let's have 35 36 hands, yep. 37 38 MR. DUNAWAY: I'm opposed. 39 40 MADAME CHAIR MORRIS LYON: One opposed? 41 42 MR. O'HARA: Two opposed. 43 44 MADAME CHAIR MORRIS LYON: Two, okay. 45 46 MR. O'HARA: You guys are buying 47 dinner, by the way. 48 49 MADAME CHAIR MORRIS LYON: Now how 50 about doing something about making a recommendation

1 about the working group. 2 3 MR. ALVAREZ: Okay. Raise it. 4 5 MADAME CHAIR MORRIS LYON: I would 6 entertain a motion, if somebody would like to make one 7 concerning a working group getting put together for that area. I think it would be..... 8 9 Go ahead, Molly. 10 11 12 MS. CHYTHLOOK: I've got a comment. 13 Right now the subsistence coordinator for BBNA is in 14 the process of putting a working group together. And 15 the plan is, and I think he's -- I don't think he's 16 started contacting, but he has actually organized to 17 get a small working group together that includes the 18 regional chairs and a few people from here to start the 19 discussion. So probably within a month we should have 20 that working group going. 21 22 MADAME CHAIR MORRIS LYON: Is that a 23 motion for this Board that you would like to see us 24 support that? 25 26 MS. CHYTHLOOK: Yes. 27 2.8 MADAME CHAIR MORRIS LYON: Any seconds. 29 30 MR. ALVAREZ: Do you want to state that 31 again, Molly? 32 33 MS. CHYTHLOOK: Right now the 34 subsistence coordinator, Frank Woods, is in the process 35 of coordinating a small working that's going to include 36 some of the regional chairs, like the local advisory 37 groups, group chairs, and then some from the community, 38 like some from Nondalton, Togiak, and other locations 39 covering the -- I think there's going to be like three 40 main ones, so that every -- because all the regions are 41 different, the resources are different, their issues 42 are different, so there's going to be a group from like 43 the Nushagak, this area, a group from Iliamna area, and 44 then another established group from the Peninsula. 45 46 MR. ALVAREZ: To discuss what? 47 48 MS. CHYTHLOOK: To discuss similar 49 issues that we're dealing with today. And he's going 50 to start small, at least to have one small group

1 started. 2 3 MADAME CHAIR MORRIS LYON: Is he going 4 to include agencies? 5 6 MS. CHYTHLOOK: Yes, there's going to 7 be agencies included, as well as advisory groups, 8 advisory chairs. 9 10 MR. ALVAREZ: Is that what we're 11 looking for? 12 13 MADAME CHAIR MORRIS LYON: We're 14 looking for a second, yeah, to support participation in 15 such a group. 16 17 MR. DUNAWAY: Would that be in the form 18 of a resolution that we're supporting it or..... 19 MADAME CHAIR MORRIS LYON: What's the 20 21 easiest way to do that, Cliff? 22 23 MR. EDENSHAW: For? 2.4 25 MADAME CHAIR MORRIS LYON: For us 26 to.... 27 28 MR. ALVAREZ: For a working group. 29 30 MADAME CHAIR MORRIS LYON: 31 support. Should she make it out as a motion, does 32 she make it as a resolution? How would you like to see 33 that. I think we would like to see that formed. Am I 34 incorrect in making that statement? 35 MR. EDENSHAW: Madame Chair. I think 36 37 we could -- probably a motion and however the Council 38 goes in that direction. Probably specific language 39 would be easier for me in terms of a motion, and 40 specific language to develop a working group. I know 41 from what I heard from the Council there has been 42 discussion regarding moose in 9B and C. So if we're 43 going to have a working group, certainly there should 44 be some.... 45 46 MS. CHYTHLOOK: Maybe a priority. 47 48 MR. EDENSHAW: A priority. 49 50 MS. CHYTHLOOK: Priority locations. Or 1 priority districts or regions. MR. O'HARA: Well, our priority is B, C 3 4 and D. And that's all we want, but, you know, that's 5 going to be totally different than what Alvin's doing 6 down below I think. 7 8 MADAME CHAIR MORRIS LYON: But he has 9 the same issues down there. I think he wants his 10 prioritized, too. 11 12 MR. BOSKOFSKY: It's all the same. 13 We're part of Bristol Bay just like Iliamna, Igiugig, 14 Levelock, any other places. 15 16 MR. O'HARA: Well, no, the resource is 17 different in our area, and it has to be -- your's 18 differently. And I'm not.... 19 20 MADAME CHAIR MORRIS LYON: Well, how 21 about if we could just support a working group that 22 would benefit subsistence users for the areas in our 23 region. 2.4 25 MR. O'HARA: Let me give an example. 26 We had what we called, I don't know, maybe there's one 27 original member here that was on the Council when we 28 did it, but Sunshine Valley and that moose issue over 29 in Togiak. There was 90 to 100 moose, and they just 30 kept killing them off all winter long and..... 31 32 MR. ABRAHAM: With my hammer. 33 34 (Laughter) 35 36 MR. O'HARA:finally we went ahead 37 and worked up an organization that worked over there, 38 and then a couple of young guys goes out and they kill 39 a couple moose and leave them out there. Well, that 40 got to be a huge issue, you know. And so this working 41 group began working on this moose issue over there, and 42 it had to go through Togiak, and it had to be a 43 permitting system, and it was pretty restrictive. And 44 how many animals do they have there how? 45 46 MR. DUNAWAY: Seven, 800 now. 47 48 UNIDENTIFIED VOICE: 1100. 49 50 MS. CHYTHLOOK: 11, yeah. There's

1 quite a few. 2 MR. O'HARA: 11, 1200 animals. So 3 4 whatever you're going to do is going to have to work 5 for -- if you've got to go all the way to Lake Clark in 6 a twin to get a permit, then you may not want to get a 7 moose out of Lake Clark. So whatever working group's 8 going to work, it's going to have to work..... 9 10 MADAME CHAIR MORRIS LYON: Well, I 11 guess that's what we're looking for is a proposal to 12 support that concept or a concept like it for these 13 conflicts in these areas. Just to show Board support 14 for it. 15 16 MR. O'HARA: That was something Staff 17 will have to be working up on. If we make a motion and 18 Staff worked with BBNA or whoever they want to work 19 with, is fine with me, but as long as it pertains to 20 those rights. 21 22 MR. EDENSHAW: Madame Chair. The 23 Council can back a motion, and then we at OSM can 24 develop the resolution to submit to the Board. 25 26 MR. O'HARA: You've got a skeleton. If 27 we give you a skeleton, you put the bones on it? 28 29 MR. EDENSHAW: Yes. 30 31 MADAME CHAIR MORRIS LYON: Do I hear a 32 skeleton? 33 34 MR. O'HARA: I so move and I think 35 including in that motion what Molly is saying here with 36 this working group is ideal. We probably should have 37 let -- but I think the gist of the whole thing would 38 have to come out of the Federal Staff. 39 40 MADAME CHAIR MORRIS LYON: Is there a 41 second. 42 MR. DUNAWAY: Well, I'll be happy to 43 44 second a resolution that asks for a working -- or 45 encourages a working group for moose management in Unit 46 9. 47 48 MR. O'HARA: That's okay. Yeah. 49 50 MR. DUNAWAY: Something like that. Ι

1 was kind of waiting for somebody over there to do it. 2 MR. O'HARA: I will add that to the 3 motion. Yeah. I'll add that in the motion. And that 4 5 would be certainly involving Molly's group to..... 6 7 MR. DUNAWAY: It might work better if 8 it comes out of BBNA. 9 10 MR. O'HARA: Well, we'll let Staff deal 11 with that. Did you second. 12 13 MR. ABRAHAM: (In Yup'ik) 14 15 MADAME CHAIR MORRIS LYON: We got our 16 second, yes. 17 18 MR. O'HARA: Question. 19 20 MADAME CHAIR MORRIS LYON: The 21 question's been called. All those in favor please 22 signify by saying aye. 23 2.4 IN UNISON: Aye. 25 26 MADAME CHAIR MORRIS LYON: Opposed same 27 sign. 28 29 (No opposing votes) 30 31 MR. DUNAWAY: Do I hear a recess now? 32 33 MADAME CHAIR MORRIS LYON: I heard it 34 about 15 minutes ago. 35 MR. O'HARA: There's one hour left for 36 37 eating time in the restaurants. 38 39 MR. ALVAREZ: We have three more 40 proposals. Hey, Cliff, how long are we going to --41 what do you figure, how long is it going to take us to 42 do this tomorrow? We've got three proposals. 43 44 MR. EDENSHAW: I think statewide 1 and 45 5 are repeats, so that should go pretty easy depending 46 on Laura's dissertation. And 32 is..... 47 48 MS. GREFFENIUS: Liz will be going 49 that. 50

MR. EDENSHAW: Liz. Liz isn't here. I 1 2 mean, 1 and 5 are.... 3 MADAME CHAIR MORRIS LYON: Let's do it 4 5 in the morning again at 9:00, do you think? 9:00 6 o'clock. 7 8 MR. ALVAREZ: We did six already. We've 9 got three left, plus all the Staff reports. We should 10 be able to get down by 3:00 o'clock tomorrow. 11 12 MADAME CHAIR MORRIS LYON: That's what 13 I'm thinking, too. But I think what we really need is 14 to be here for Pete, so Pete can leave when he needs to 15 leave for his doctor's appointment. He needs to get 16 out of here. 17 18 MR. ALVAREZ: What time is..... 19 MADAME CHAIR MORRIS LYON: 1:15 or 20 21 something like that. 22 23 MR. ALVAREZ: Oh, we should have these 24 done by noon. 25 MADAME CHAIR MORRIS LYON: That's what 26 27 I'm thinking, too. So let's do 9:00 o'clock. 28 29 MR. ALVAREZ: 8:30. 30 31 MADAME CHAIR MORRIS LYON: 8:30? Okay. 32 I'm fine. 33 34 MR. O'HARA: I've got to work tomorrow 35 morning. 36 37 MR. ALVAREZ: That's all right. We 38 have enough. 39 40 MR. O'HARA: These are your two 41 contentious one. 42 MADAME CHAIR MORRIS LYON: Yeah. We've 43 44 got enough. That will be fine. Okay. So let's do 45 8:30. Okay. Let's meet at 8:30 in the morning. 46 47 MR. O'HARA: Recess. 48 49 MS. CHYTHLOOK: Recess. 50

1		MADAME CHAIR MORRIS LYON: Re	cess until
2	8:30		
3			
4		(Off record)	
5			
б		(PROCEEDINGS TO BE CONTINUED)	

1 CERTIFICATE 2 3 UNITED STATES OF AMERICA) 4)ss. 5 STATE OF ALASKA) 6 7 I, Joseph P. Kolasinski, Notary Public in and 8 for the state of Alaska and reporter for Computer 9 Matrix Court Reporters, LLC, do hereby certify: 10 11 THAT the foregoing pages numbered 02 through 12 172 contain a full, true and correct Transcript of the 13 BRISTOL BAY FEDERAL SUBSISTENCE REGIONAL ADVISORY 14 COUNCIL MEETING, VOL I, taken electronically by 15 Computer Matrix Court Reporters on the 24th day of 16 March 2008, beginning at the hour of 1:00 o'clock p.m. 17 at Dillingham, Alaska; 18 19 THAT the transcript is a true and correct 20 transcript requested to be transcribed and thereafter 21 transcribed by under my direction and reduced to print 22 to the best of our knowledge and ability; 23 2.4 THAT I am not an employee, attorney, or party 25 interested in any way in this action. 26 DATED at Anchorage, Alaska, this 31st day of 27 28 March 2008. 29 30 31 32 33 Joseph P. Kolasinski 34 Notary Public in and for Alaska 35 My Commission Expires: 03/12/12