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1	SEWARD PENINSULA SUBSISTENCE
2	REGIONAL ADVISORY COUNCIL
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4 5	PUBLIC MEETING
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9	Aurora Hotel
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11 12	Nome, Alaska October 5, 2022
13	9:12 a.m.
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-	COUNCIL MEMBERS PRESENT:
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18 19	Louis Green, Chairman Tom Gray
20	Deahl Katchatag
21	Ronald Kirk
	Robert Moses
23	Leland Oyoumick
24 25	Elmer Seetot
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30	Regional Council Coordinator - Nissa Pilcher
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PROCEEDINGS (Nome, Alaska - 10/5/2022) (On record) CHAIRMAN GREEN: Good morning, everybody. 9:12. Are we going to do roll call? I'll let Nissa handle that. MS. PILCHER: Good morning. So first we're going to change -- I guess first we should establish a quorum come to think of it. My apologies. So just double checking. Is Mary Freytag from Unalakleet online? (No response) MS. PILCHER: How about Louis Green from Nome. CHAIRMAN GREEN: Louie's here. Thank you. MS. PILCHER: Tom Gray is not present, but he is expected momentarily. Mr. Katchatag from Unalakleet. MR. KATCHATAG: Here. MS. PILCHER: Mr. Oyoumick from Unalakleet. MR. OYOUMICK: Here. MS. PILCHER: Martin from Golovin he is excused. Elmer Sectot from Brevig Mission. MR. SEETOT: Here. MS. PILCHER: Robert Moses, Sr. from Golovin, are you online? (No response) MS. PILCHER: And then Ronald Kirk from Stebbins. MR. KIRK: Here.

0149 MS. PILCHER: So quorum is established. 1 2 Just so those of you that are online are aware of who 3 else is in the room I'll just quickly run through who 4 is present here just so we can do that quickly. From 5 BIA -- I forgot your last name though. 6 7 MS. DEBENHAM: Debenham. 8 9 MS. PILCHER: Debenham. My apologies. 10 11 MS. DEBENHAM: That's okay. 12 13 MS. PILCHER: National Park Service we 14 have Letty Hughes. Office of Subsistence Management of 15 course me, Nissa Pilcher, Jarred Stone, Hannah Voorhees, Deanna Perry and Robbin LaVine. 16 17 18 So then online if we could run through. 19 Are there any Native organizations or groups online? 20 You can introduce yourself now. Tribal government, 21 Native organizations, any of those online? 22 23 (No response) 24 25 MS. PILCHER: All right. Anyone from Bureau of Indian Affairs online. 26 27 28 (No response) 29 30 MS. PILCHER: Anyone from U.S. Fish and 31 Wildlife Service. 32 33 (No response) 34 35 MS. PILCHER: Anyone from National Park 36 Service. 37 38 MS. PATTON: Good morning, everyone. 39 This is Eva Patton. 40 MS. PILCHER: Good morning, Eva. 41 42 43 MS. PATTON: Subsistence Program 44 Manager with the NPS Regional Office in Anchorage. 45 Good morning. 46 47 MR. PAYER: Good morning. This is 48 David Payer, wildlife biologist with the National Park 49 Service from the Regional Office in Anchorage. Thank 50

0150 1 you. 2 3 MS. KOELSCH: Uvlaalluataq. This is 4 Jeanette Koelsch, Superintendent, Bering Land Bridge 5 National Preserve. 6 7 MR. ATKINSON: Good morning. Ken 8 Atkinson, National Park Service, Nome. 9 10 MS. BRAEM: Good morning. Nikki Braem, 11 National Park Service, Nome, but I have to dial in this 12 morning. Thanks. 13 14 MS. PILCHER: All right. Good morning, 15 National Park Service. Anyone from BLM online? Bureau 16 of Land Management. 17 18 MR. MCKEE: Good morning. This is 19 Chris McKee, Statewide Subsistence Coordinator with BLM 20 out of Anchorage. 21 22 MR. SEPPI: Good morning. This is 23 Bruce Seppi, Anchorage Field Office, BLM. 24 25 MS. PILCHER: All right. Good morning. 26 Anyone from Alaska Department of Fish and Game. 27 28 MS. GERMAIN: Sara Germain, Fish and 29 Game, wildlife biologist in Nome. 30 31 MS. CARSON: Good morning. This is 32 Alicia Carson, area wildlife biologist in Nome. 33 34 MS. URQUIA: Good morning. This is 35 Morgan Urquia from the Division of Subsistence in our 36 office in Fairbanks. 37 38 MS. PILCHER: Good morning. So just to 39 double check on ADF&G. So we've got Morgan. Do we also have Sara and Alicia? 40 41 42 MS. GERMAIN: Yep, that's right. 43 44 MS. PILCHER: Sorry. My mic was giving some feedback. All right. So anyone online from 45 46 Office of Subsistence Management? 47 48 MR. UBELAKER: Good morning. Brian 49 Ubelaker, wildlife biologist out of the Anchorage 50

0151 1 office. 2 3 MR. FOLEY: Good morning, everyone. 4 This is Kevin Foley, fish biologist out of the 5 Anchorage office. 6 7 MS. PILCHER: All right. Do we have 8 anyone who has yet to introduce themselves? 9 10 (No response) 11 12 MS. PILCHER: All right. Well, this is 13 Nissa again. Just to let you guys know we -- Tom Gray 14 did enter the room and we will get this meeting 15 started. Thank you. 16 17 CHAIRMAN GREEN: Okay, folks. We had a 18 long discussion last night about our letter to the 19 Federal Subsistence Board. We identified some items on 20 there that we'd like to put on the letter and have 21 their staff summarize it. So they're asking for a 22 motion for us to direct them to work on that until our 23 winter meeting where we will rehash it and decide 24 whether to edit it or add to it or whatever we need to 25 do. 26 27 At this time we had three items on 28 there. One was resident northern Seward Peninsula 29 caribou. Another one was beluga. Then we talked about 30 -- it was my topic. I'm trying to think of the words 31 for it. It had to do with the intercept. 32 33 MR. GRAY: Seals and oogruks. 34 35 CHAIRMAN GREEN: Seals and oogruks. 36 Ribbon seals. 37 38 MR. GRAY: Bycatch. 39 CHAIRMAN GREEN: Bycatch. There you 40 41 go. That's the word I was..... 42 43 MS. LAVINE: Trawlers impacting marine 44 mammals. 45 CHAIRMAN GREEN: There you go. That 46 47 was the best way to put it. So at this time I'd 48 entertain a motion to approve a draft letter of three 49 items discussed for the fiscal year 2022 annual report 50

0152 and direct staff to summarize for our winter meeting. 1 2 Is there a motion. 3 4 MR. KIRK: Mr. Chair, I would move. 5 Does that include our reindeer? 6 7 MR. GRAY: Yeah. 8 9 MS. LAVINE: Resident caribou/reindeer 10 population. 11 12 MR. KIRK: I so move. Ron Kirk. 13 14 MR. GRAY: Second. 15 CHAIRMAN GREEN: I have a first and a 16 17 second and a motion. All those that approve say aye. 18 19 IN UNISON: Aye. 20 21 CHAIRMAN GREEN: All against same sign. 22 23 (No opposing votes) 24 25 CHAIRMAN GREEN: Hearing none. Motion 26 passes. So that brings us to the next item on our list 27 which is Nissa. Under item 11(e) Fall 2022 Council 28 application/nomination open season. Go ahead, Nissa. 29 30 MS. PILCHER: All. Thank you, Mr. 31 Chair. Members of the Council. For the record my name 32 is Nissa Pilcher, Subsistence Council Coordinator with 33 OSM. I'd like to briefly talk to you about the fall 34 2022 Council application and nomination open season. 35 This is not an action item. 36 37 I'd like to thank all Council members 38 for your volunteer service on the Council on behalf of 39 the Federally qualified subsistence users in your 40 region. Your knowledge and experience is of great 41 value to the Federal Subsistence Management Program and 42 to the Board. 43 44 The program is best served by having robust Councils will full membership. At the request 45 46 of the Board, we will be engaging the help of Native 47 liaisons of Federal agencies in helping us solicit more 48 applications during this appointment cycle. We are 49 also requesting you to help because you are our 50

0153 1 connection to the communities in the region that you 2 represent. 3 4 The 2023 Council application period 5 opens on September 13th. We are encouraging you to 6 help us to spread the word about it in your region and 7 to recruit new applicants. You know the people in your 8 region and you also can share the firsthand experience of what it means to serve on the Council, what is 9 10 involved and how much time it takes. 11 12 You can also nominate the candidates if 13 someone is interested in applying but is having a hard 14 time filling out an application. The application 15 packets are available on our website. That's www.doi.gov/subsistence/regions. We also have 16 17 application periods here at the meeting for you to take 18 back to your communities to distribute to interested 19 persons, organizations and tribes. 20 Additionally, we are mailing out about 21 1,000 copies of the application packet to various 22 23 addresses across the state. If someone needs a copy to 24 be faxed, we can do that as well. We are hoping to 25 have a good number of qualified applicants applying 26 this year so we are able to fill all vacant seats and 27 have alternates available. The application period is open until February 21st, 2023. 28 29 30 I also encourage all the incumbents on 31 your Council to reapply before you depart from this 32 meeting. That way you can save on postage. There are 33 currently three seats that will expire. There is one 34 vacant seat for a total of four seats that will become 35 open for appointment or reappointment come December 36 2nd, 2023. 37 38 All incumbents whose seats expire then 39 will need to reapply during this cycle. Those incumbents, which I will name in just a second, did get 40 41 incumbent applications in your packet, but if they've 42 gone misplaced I have extras and I'll certainly help 43 you get them filled out and turned in while you are 44 here. 45 46 Martin, his seat is expired. I have 47 mailed and emailed him a copy and I'll work with him on 48 getting it in if he is still interested. Leland, 49 you'll also need to fill out an incumbent application 50

0154 1 and I can certainly help. There's a less rigorous one which I can get you a copy. And then also Mr. 2 3 Katchatag, Deahl. 4 5 So that's that. All right. 6 7 CHAIRMAN GREEN: Go ahead, Robbin. 8 9 MS. LAVINE: Thank you, Mr. Chair. I 10 would just like to do again a shameless plug for our 11 program. As I said yesterday, I learned so much from 12 all of you. You know your region and if you can help 13 us think about which communities you think might also 14 be wonderful to invite so that you have a more holistic 15 representation of your region, please let us know. 16 17 Anybody listening online, hearing our 18 process, we invite you if you are a Federally qualified 19 subsistence users in the Seward Peninsula Region to 20 apply or to share those people that you know, you 21 respect, have knowledge about the region and how people 22 use wild foods to please join our team. I hope all of 23 you who need to re-up your seats I hope you do that. I 24 love working with you. 25 26 Thanks. 27 28 CHAIRMAN GREEN: Thank you for that, 29 Thanks for the invite over the phone here. Robbin. Ι 30 think that concludes that section there. So the next thing we have up on the agenda is item (f) under 11. 31 32 It's called the joint meeting North American Caribou 33 Workshop and Arctic Ungulate Conference in May of 2023. 34 Hannah is going to present. Hannah, you have the 35 floor. Me and Tommy won't talk. 36 37 MR. GRAY: Wanna bet? 38 39 (Laughter) 40 41 CHAIRMAN GREEN: I tried. 42 43 MS. VOORHEES: Thank you, Mr. Chair and 44 members of the Council. Good morning. For the record 45 my name is Hannah Voorhees. I'm an anthropologist with 46 the Office of Subsistence Management. 47 48 This morning I'm presenting an 49 announcement about a Caribou and Ungulate Conference 50

0155 1 next year that will hopefully be of interest to Council members. I'll be seeking your input on a couple 2 matters related to the conference and an information 3 4 flyer about the conference can be found in your meeting 5 book on Page 57. 6 7 A joint meeting of the North American 8 Caribou Workshop and the Arctic Ungulate Conference 9 will be held in Anchorage from May 8th through 12th, 10 2023. The meeting will bring together an international 11 group of managers, researchers, indigenous and local 12 knowledge holders who want to share their knowledge of 13 caribou, muskoxen, Dall's sheep, moose and reindeer. 14 15 The theme for the joint meeting is 16 Crossing Boundaries. This meeting is held every two 17 years and is international in nature. Arctic ungulates 18 regularly cross landscape boundaries, connecting 19 ecological processes between different systems and, as 20 you all know, this necessitates collaboration across 21 geographical boundaries. Also call for crossing 22 boundaries between Western science and local knowledge. 23 24 The conference will include plenary 25 sessions on co-management, specifically co-management of caribou across Alaska and Canada, the status of 26 27 caribou globally, integrating western science and 28 indigenous knowledge and the effects of climate change 29 on caribou. Field trips, workshops, research talks and 30 a poster session will also be part of this meeting. 31 32 The conference web address is on the 33 flyer in your meeting book if you have interest in 34 finding more information there. Before I move on are 35 there any questions? 36 37 CHAIRMAN GREEN: So who is this group 38 again? What are they -- just the Wilderness Society, 39 what you see on the bottom there? Are they part of 40 this? 41 42 MS. VOORHEES: The Wilderness Society 43 is a sponsoring partner, but this is a conference that 44 moves around the Arctic every two years and it's always kind of a grassroots effort to organize it. It's not 45 46 connected to one single entity. It's just a conference 47 that brings together all these different groups 48 interested in arctic ungulates. 49 50

0156 1 CHAIRMAN GREEN: Thank you, Hannah. 2 Tommy, you got anything to add? 3 4 MR. GRAY: The Western Arctic Caribou 5 Herd Working Group is taking the lead and putting this 6 together. I sit on the executive committee and I'm 7 supposed to be involved in it, but I have a business to run and I have not made meetings. This is a big to-do 8 9 in that arena. There's a year effort of planning 10 behind us and they still got another half a year or so 11 to go. So I imagine it's going to be a pretty good 12 show. 13 14 CHAIRMAN GREEN: Thank you, Mr. Gray. 15 16 MS. VOORHEES: Yes, thank you. It 17 certainly has been a big effort and I believe members 18 of the Western Arctic Caribou Herd Working Group are 19 being brought in in several different capacities. 20 21 So the next item I have related to this 22 for you is that we'd like to seek your input as a 23 Council on a particular event and this event is a State 24 and Federal Ungulate Management Symposium. This is 25 being organized by a colleague of mine and I've been 26 asked to reach out to this Council and see if you have 27 any feedback on what you'd like such an event to look 28 like or what it should feature, what kind of topics and 29 focus. 30 31 So this is a facilitated discussion on 32 Alaska State and Federal ungulate management. The 33 session is intended to be a neutral forum for Council 34 members such as yourselves, State Fish and Game 35 Advisory Committee members, Federal and State agency 36 staff and other interested parties to discuss ungulate 37 management in Alaska. Specifically focusing on harvest 38 regulations. 39 40 So my question for the Council is what 41 topics and issues would you like to see discussed 42 during this session? It could be anything of concern 43 related to harvest regulations and ungulate management. 44 So I'll turn the floor back over to you and see if you 45 have anything to say. 46 47 CHAIRMAN GREEN: Thank you, Hannah. I 48 think Leland has a comment or question. 49 50

0157 1 MR. OYOUMICK: Does that include 2 muskox? 3 4 MS. VOORHEES: Yes. Yes, it does. Any 5 ungulate. 6 7 CHAIRMAN GREEN: When is the timing of 8 this? 9 10 MS. VOORHEES: May 8th through 12th, 11 2023. 12 13 CHAIRMAN GREEN: Oh, okay. We're 14 talking about the same thing. You threw me off when 15 you said symposium. 16 17 MS. VOORHEES: I know. The terminology 18 is a little confusing. 19 20 CHAIRMAN GREEN: Any other Council. 21 Leland, go ahead. 22 23 MR. OYOUMICK: Are they going to also 24 decide when they can hunt like muskox some people here 25 starting to be a lot of muskox and they'd like to go 26 after them and weed them out kind of control them a 27 little bit. I talked to one local here and when I talk 28 to one it's pretty much representative of them all. 29 30 Thank you. 31 32 MS. VOORHEES: Through the Chair. 33 Thank you, Member Leland. So this will not be a 34 regulatory decision-making meeting, but it will be a 35 place just to discuss those issues and brainstorm 36 solutions and hopefully a lower stakes environment 37 where people can come together. That would be an 38 important issue to bring up for sure. 39 40 CHAIRMAN GREEN: Thank you. Go ahead, 41 Tom. 42 43 MR. GRAY: So who's heading this up? 44 And it's part of this caribou symposium? I guess 45 something I'm concerned about is we have things set up 46 for our people up here. I know there's people in the 47 state not happy about muskox. Not happy about certain 48 things that we have that are in our corner. You know, 49 this is to me a forum that those that don't like our 50

0158 1 muskox situation where it's a local thing could plant the seeds, so to speak, and change -- try and get 2 3 change. I'm not too interested in that. 4 I'm -- you know, I don't mind talking 5 6 about where we're at and how things are going and stuff 7 like that, but if this is the intent of this is to plant seeds and get the Commission of Fish and Game on 8 9 their side and change policies in the long term, not at 10 this meeting, but the -- you know, again, planting 11 seeds. 12 13 You know, we have a platform for our 14 people here that is working and I don't need outsiders 15 coming in and taking my muskox or taking my moose. There's not enough to go around as it is. You know, 16 17 it's -- so hopefully that message gets back to your 18 people. 19 20 MS. VOORHEES: Through the Chair. 21 Thank you, Member Gray. I think the intent is really to take a birds-eye view of ungulate regulation across 22 23 the state where it's working, where it's not. That is 24 how it's working for each community and to try and 25 improve that. 26 27 In terms of other people who are behind 28 this I would say you have people from National Park 29 Service, biologists with OSM, my colleagues, 30 independent researchers in the ungulate world. It's 31 more of an academic group coming together to foster 32 discussion without any particular agenda, vis-a-vis 33 regulations. However, I fully respect that feedback. 34 35 MR. GRAY: And, you know, I can't see 36 enough -- some of these ideas that are spawned by 37 biologists or administration or something, you know, 38 let's go look at the elk population out in the states 39 where they brought wolves in. The people can't stand 40 it. Elk populations have crashed. Bison populations 41 are hurting because of some biologist that thought, oh, 42 this is a good idea. 43 So anyway I'm trying to plant the seed that we may not 44 be perfect up here, but we're pretty content where 45 we're at. 46 47 MS. VOORHEES: Thank you for that 48 feedback. I'm wondering if that is an indication that 49 the Council does not want to weigh in on this item or 50

0159 1 beyond that in terms of suggestions for how it should 2 operate. 3 4 MR. GRAY: I'm weighing in by saying be 5 careful where you go with this thing because I don't 6 want to see a bunch of outsiders coming in here and --7 you know, if that's the intent is to look at regulations and adjust it for some other peoples. 8 We 9 need to ensure that our people are protected by these 10 regulations. I mean that's my main focus sitting here 11 is to protect my subsistence lifestyle. 12 13 MS. VOORHEES: I understand. Thank 14 you. 15 16 CHAIRMAN GREEN: I think Robbin has 17 something to add. 18 19 MS. LAVINE: Through the Chair. This 20 is Robbin Lavine, Subsistence Policy Coordinator. I'm 21 listening. This is an action item and Hannah is 22 discussing the joint meeting on the North American 23 Caribou Workshop and this is a session within that 24 meeting and she's looking for items that potentially 25 can lead discussion. 26 27 Listening to you talk, I pulled out two 28 things that I've heard. Two points that you might want 29 to share there and you can confirm for us and that 30 might be concerns regarding the local muskox population 31 just in general and that would be local to Seward 32 Peninsula. I know this is an all-Alaska thing. Also 33 in the symposium I'm hearing from Mr. Gray concern regarding outside interests in local Seward Pen 34 35 resources just in general. 36 37 Would that be a good summary or would 38 you like to clarify? 39 40 MR. GRAY: Okay. Number one, if you 41 say -- if you go to a meeting and say, oh, we've got 42 too much muskox up here and it's an issue, the first 43 thing that's going to happen is Board of Game is going 44 to get petitioned, BLM, the Park. They're going to all 45 see outside interests come in and say we need to open 46 this up because the local RAC is bitching about how 47 many muskox there are. 48 49 Tom Gray is saying if there's a 50

0160 1 problem, let's adjust our Seward Peninsula take, not the outside take. The Seward Peninsula take. Because 2 3 we have hundreds of people apply to get 10 or 15 4 muskox. So be careful. This is what I'm trying to get 5 at is this is our resource and we're pretty content on what we're doing, but once you raise the flag all hell 6 7 breaks loose. 8 9 CHAIRMAN GREEN: Thank you, Councilman 10 Gray. I've got a question. I don't remember the 11 number between the State and the Feds permits. 12 13 MR. GRAY: I don't know. 14 15 CHAIRMAN GREEN: Tom Sparks, BLM. 16 17 MR. SPARKS: I believe it's eight on 18 the Feds and the State I can't come up with that 19 number. I think it's 20-something. I'd have to refer 20 that. I just know the Federal side. 21 22 Thank you, Mr. Chair. 23 24 CHAIRMAN GREEN: Thank you, Mr. Sparks 25 from BLM to make your comment. The number 36 comes to mind. I don't know if I'm -- so that would be it. So 26 27 then there's eight and 22. So the State has about 22 28 permits. It's pretty regulated and it's pretty local 29 as far as outside interests because of the size of the 30 herd, which isn't very sizable to offer outside. Ι 31 don't think we have to worry about outside interest, 32 but that's just my thought under discussion listening 33 to Mr. Gray. 34 35 I think we should have something to say 36 and bring to the table. I think Robbin kind of honed 37 in on that, points that we would bring to the table. 38 39 On participating in this, how do we get 40 to participate if we want to be there at the meeting? 41 Does any number of members of this Council get to sit 42 in a chair there or through the funding sources here? 43 44 MS. VOORHEES: Thank you, Mr. Chair. 45 So the next item I was going to move onto is an opportunity to nominate a Council member to attend. 46 47 OSM can support one member of each Regional Advisory 48 Council to attend this conference. I believe part of 49 the hope was that that member would participate in the 50

0161 1 State and Federal Ungulate Symposium that we were just 2 discussing. So keep that in mind. 3 4 So we'd provide financial support to 5 send this member to the conference. Again May 8th 6 through 12th next year in Anchorage. All expenses such 7 as travel and conference registration would be covered. So now I'll turn the discussion back over to you, 8 9 Mr. Chair, and ask that the Council nominate a member 10 to attend the caribou conference and just let me know 11 if you have any other questions. 12 13 CHAIRMAN GREEN: Thank you, Hannah. 14 I'm going to ask Councilman Gray about the watch group 15 that's part of this. Is that the entirety of the group? That's quite a few members on that group. 16 Do 17 you know anything about how they're going to react? 18 19 MR. GRAY: I'm not sure how we're going 20 to be involved. I sit on the executive committee and 21 I'm sure I'm going to have opportunity to go, but the 22 rest of the group I don't know. I can't see the State 23 paying all of our ways. There's 20 or 30 of us that 24 sit on this group. 25 26 I do think that, you know, if we send 27 Louie, for example, on behalf of the group here, we 28 should tell Louie that there's certain things that --29 you know, we need to take a stand on certain things. 30 Muskox is one of them. Again, planting the seeds that 31 we have a muskox problem up here when in reality the 32 problem is how many are we harvesting. 33 34 We have plenty of people to kill them. 35 The system is not allowing that to happen and wanting 36 the herd to grow. Maybe the public doesn't like all 37 these ox out there. But that's something we have to 38 deal with here on the Seward Peninsula, not in 39 Anchorage or Fairbanks. We'd have 2,000 people apply for muskox up here or 10,000. I mean there'd be 40 41 thousands of people and we don't need that. 42 43 I'll shut up. 44 45 (Laughter) 46 47 CHAIRMAN GREEN: Okay. Yeah, he got 48 mad at you and then me and then himself. That's pretty 49 good, huh? 50

(Laughter) CHAIRMAN GREEN: That's my take. All right. Hannah wants to have us nominate somebody from this committee or this Council to go and attend. About that time of the season I guess I could be there. I don't know about Tommy. Are you dealing with bears? MR. GRAY: I don't even know when this is. CHAIRMAN GREEN: It's on the 8th. It's right here. MR. GRAY: Oh, I'm bear hunting. CHAIRMAN GREEN: Yeah, you're bear hunting. I'd probably try to bear hunt too, but that's a different deal. He's got clients. MR. GRAY: I'll nominate Louie. MR. SEETOT: I second. MR. GRAY: Question. CHAIRMAN GREEN: The question is called. Those in favor of nomination of Louie say aye. IN UNISON: Aye. CHAIRMAN GREEN: All those against same sign. Aye. No, I'm kidding. That was a joke. (No opposing votes) CHAIRMAN GREEN: I'll accept. Thanks for the nomination. MS. VOORHEES: Thank you, Mr. Chair. CHAIRMAN GREEN: So we have an opportunity to discuss this. When is our winter meeting? (Coughing online) CHAIRMAN GREEN: Somebody has an open mic. You need to mute. It's not in the room.

0163 1 MR. KIRK: Is it March? 2 3 CHAIRMAN GREEN: Yeah, I think it's 4 March. 5 6 MR. KIRK: March 24? 7 8 CHAIRMAN GREEN: Go ahead, Nissa. 9 10 MS. PILCHER: Through the Chair. Nissa 11 Pilcher. So right now you're scheduled for March 22nd 12 and 23rd, but that is an item later on your agenda. 13 14 CHAIRMAN GREEN: Yeah, okay. So just 15 to periscope up to see forward there on that one, we 16 have time to discuss any matters Mr. Gray may be 17 concerned with at this meeting before I attend on our 18 behalf. 19 20 Any other Council has that opportunity 21 also and during that meeting we can get the scope of 22 what we want to talk about through me, I guess. I'll 23 do what the Council wants for this meeting. 24 25 Hannah, I was going to ask you one 26 question. This wasn't about regulating anything, 27 right? This is just to have the sciences there, biology and all that. 28 29 30 MS. VOORHEES: Correct. There will be 31 no regulatory decision-making at this conference. 32 33 CHAIRMAN GREEN: Okay. And then I 34 heard Councilman Oyoumick here speak about what he 35 talked about with the local -- I want to say people don't like those things in their yard. I had a fight 36 37 with one with a stick in my yard once up at Icy View. It tried to kill two of my dogs. Another fellow 38 39 clubbed it and drove it off. Two weeks later I think that was the same one that Miss Diane Adams shot in her 40 41 yard. He was a frisky one. 42 43 I've been in -- let's just put it this 44 way. In Kirkland, Washington there are coyotes running 45 up and down the streets. In Palmer, in my son's yard, 46 there are moose coming out to eat the apples in the 47 tree. I've had reindeer right outside of my house at 48 Icy View and I've also had muskox fighting in the yard 49 too. So I mean we have to live with this. This is 50

0164 1 Northern Exposure whether we like it or not. It was a great TV program, but we live it. 2 3 4 I always have to look at two sides of 5 that. We need the resource. Mr. Gray's adamant about 6 that and I know we need it. How do we make it better 7 is the question. The other side is how do we deal with them in town and the safety of our kids, especially the 8 9 dogs because the dogs seem to be the target. 10 11 The muskox that I dealt with that 12 morning -- I heard my dogs barking at two in the 13 morning. I got up and looked out the window and he was 14 all the way across the field over there, but I knew he 15 was going to come to the dogs. So I just had enough 16 time to run down and grab a stick and go around the 17 corner and he was already there. 18 19 People are going to have to take it on 20 themselves. Everybody wants Fish and Game to deal with 21 it all the time and Fish and Game kind of runs out of 22 resources. I know they are part of it. They're there 23 on the ground sometimes. I've seen them. Yeah, we 24 live in a TV program called Northern Exposure. 25 26 All right. Thank you, Hannah. We know 27 what we're going to do here at the next meeting for 28 this symposium. Thank you. 29 30 MS. VOORHEES: Thank you. 31 32 MR. GRAY: If I could say this. Let's 33 make sure this is on the agenda to talk about it at the 34 next meeting. 35 36 CHAIRMAN GREEN: Thank you, Mr. Gray. 37 That brings us to the next item since we took care of 38 that action item for the Council. Nissa, it's about 39 item (g) under 11, telephonic/internet expenses related to the Council teleconference meetings. 40 41 42 MS. PILCHER: All right. Mr. Chair, 43 members of the Council. For the record, my name is 44 Nissa Pilcher, Subsistence Council Coordinator with 45 OSM. I'm going to present you information on how you 46 can potentially get reimbursed if you had any 47 telephonic internet expenses associated with your 48 participation in the Council meetings over the last two 49 and a half years. The material for this agenda item is 50

0165 1 in your supplemental materials and it's Tab 1. This is 2 not an action item. 3 4 The issue was brought up to the Board's 5 attention by the Yukon-Kuskokwim Delta Council during their winter 2022 meeting. OSM reviewed policies 6 7 regarding reimbursement and I'd like to provide you with information on the types of expenses that may be 8 9 reimbursed and the documentation necessary to receive 10 reimbursement. 11 12 For the time period when the Council 13 meetings were held via teleconference you can be 14 reimbursed for internet and phone charges that are in 15 excess of their normal bill. Council members who have internet or cellular plan that charge a flat monthly 16 17 fee that they pay regardless of Council meetings cannot 18 be reimbursed through normal charges. 19 20 In order for Council members to receive 21 reimbursement for excess charges, they need to submit a 22 copy of their bill that covers the time period during 23 which the virtual Council meetings took place and 24 indicate the excess charges for attending the virtual 25 meeting. 26 27 Council members can submit this 28 information to their Council coordinator or mail their 29 bills to the Office of Subsistence Management at 1011 30 E. Tudor Road, Mailstop 121, Anchorage, Alaska 99503. 31 32 I'm recently hired, so please be nice 33 because I wasn't a part of most of this. 34 35 (Laughter) 36 37 CHAIRMAN GREEN: So I think a question I came up with when we discussed this the other day, 38 39 the other evening when I was getting enlightened on how we're dealing with this meeting was how do you show 40 41 that you have an overage because of that particular 42 meeting that day? It's like they want to see the end 43 of the month. Well, there's nothing specific to that 44 timeframe that you used it for the meeting. What if you were under your -- there was no overage in your 45 46 bill? You can't prove that through that over -- not 47 having overage that you used your internet. So it 48 sounds kind of hokey. So please enlighten me. 49 50

0166 1 MS. PILCHER: So my understanding is 2 that if you have a flat rate and you didn't hit that 3 overage, then there would be no reimbursement, but if 4 you did hit it and you can demonstrate that your bill 5 was higher than it should have been, then you can find 6 the bills from those meeting months and submit them. 7 8 CHAIRMAN GREEN: I suppose that means 9 when you're buying buckets, is that kind of where --10 you know, you ever do that where you get onto the 11 overage on your internet and you've got to call in and 12 -- yeah. All right. So the unlimited she's talking about there's nothing to worry about. Anything over 13 14 and when you add buckets to have a meeting or 15 something, I suppose that would be some sign there for 16 proof that you had overage because of a meeting. 17 Thanks. 18 19 So anybody have any other comments, 20 questions or concerns on that one for Nissa? Elmer, go 21 ahead. 22 23 MR. SEETOT: I don't own a telephone, 24 but I use a phone for meetings. I'm not very 25 proficient. During the meetings -- that last meeting I 26 think I got cut off more than 35 times. So that's a 27 major problem I think with calling from the communities 28 where they have poor phone service, is that you're 29 being cut off and sometimes you don't hear the rest of 30 the issues that are being discussed because it takes 31 time to connect. That was very frustrating. 32 33 I think when you're trying to do 34 telephonic meetings that either with GCI or with some 35 phone company you get cut off very bad, very much so. 36 That was one of my issues with telephonic meetings. Ι 37 don't mind participating. It's just the process of our 38 calling again and again and again. It's kind of 39 frustrating, but we get through it. 40 41 MR. GRAY: So I have a question. I was 42 in Hawaii participating in a meeting some years ago and 43 I'm driving down the road listening -- I'm not talking, 44 I'm listening to the meeting and a cop pulls me over and I get a \$300 fine. Can I get reimbursed for that? 45 46 47 CHAIRMAN GREEN: No drinking -- I mean 48 no talking and driving, Tommy. 49 50

0167 1 (Laughter) 2 3 MR. GRAY: I wasn't talking. 4 5 CHAIRMAN GREEN: You were listening. Okay. I remember you enlightening me of your endeavors 6 7 over there when you were trying to be on vacation. It 8 was costing you more than you expected. 9 10 All right. So anything more on 11 telephonic internet expenses? Any more conversation 12 about that? 13 14 (No comments) 15 16 CHAIRMAN GREEN: Seeing none. Hearing 17 none. Let's move on to item H under (11) and that 18 would be harvest of wildlife for sport purposes in 19 National Preserves. National Park Service, Eva Patton. 20 You have the floor. 21 22 MS. PATTON: Yes. Good morning. Good morning, Mr. Chair and members of the Council. For the 23 record this is Eva Patton with the National Park 24 25 Service Subsistence Program, the regional office in 26 Anchorage. Thank you for taking some time in your busy 27 agenda to speak with you today about how the National 28 Park Service manages sport hunting on National Preserve 29 Lands in Alaska. 30 31 Last winter the National Park Service 32 was directed by the Department of the Interior to 33 initiate new rulemaking to reconsider factual, legal 34 and policy conclusion that underlay the 2020 hunting 35 rule. I know a number of you that have been on the 36 Regional Advisory Council for a number of years perhaps 37 you recall the history of the 2015 rule and then just 38 recently a 2020 rule. 39 40 The 2020 National Park Service rule 41 allows baiting of bears by sport hunters in National 42 Preserves as well as other previously banned activities 43 such as the harvest of wolves and coyotes during 44 denning season, the taking of black bear cubs and sows at den sites and the harvest of swimming caribou among 45 46 other practices. Those were previously banned for 47 sport hunters and were undone in the 2020 rule. 48 49 Two points the National Park Service is 50

0168 1 specifically looking at in this new process is re-examining the risk associated with bear baiting on 2 3 Preserve lands. You know, especially in areas where 4 much of the public utilizes those areas for many 5 different activities. 6 7 Also looking at several practices 8 authorized in 2020 that may be appropriate for Federal 9 subsistence users, but the Park Service is 10 reconsidering whether those opportunities should be 11 authorized for non-Federally qualified users or for 12 sport hunters specifically. 13 14 So what we're talking about today in 15 the new proposal for 2022 will not affect Federal 16 subsistence practices that are currently in regulation. 17 These proposed restrictions would only affect 18 non-Federally qualified users or sport hunters on 19 National Preserve lands. 20 21 So far the input that Park Service has 22 received through informal communication with affected 23 tribes and Native corporations that one of the primary 24 concerns with the 2020 rule is that it increases 25 competition with non-local hunters. As it currently 26 stands, the 2020 rule allows for sport hunters to 27 compete with Federal subsistence users for the same 28 resources on Preserve lands. 29 30 We're talking with you today to get 31 your input as the Regional Advisory Council and hope 32 that this process will help ensure that the perspective 33 of those who live in the effected areas as a priority 34 consumptive users under ANILCA are considered in this 35 new 2022 proposal. 36 37 Again, the new rule would not restrict 38 any Federal subsistence regulations and activities currently in place on National Park Service lands. It 39 40 would only address sport hunting and trapping on 41 National Preserves harvest under State regulations on 42 National Preserves. 43 44 We would very much like to hear your 45 thoughts and ideas. We have anticipated that there 46 would be an actual Federal Register notice to consider 47 exact language in the proposed rule. 48 That is on hold at this time. We're not sure when it 49 will be published. But any feedback that the Regional 50

0169 1 Advisory Council would like to share at this time would be very helpful to inform the Park Service. Of course 2 3 we would notify all the RACs and public and affected 4 tribes as soon as that Federal Register notice does 5 publish. 6 7 I'd like to say we also have Dave 8 Payer, wildlife biologist with the National Park 9 Service Regional Office on teleconference as well and 10 he's also available to help answer any questions. With 11 that, we'd take any questions or comments from the 12 Council. 13 14 Thank you, Mr. Chair. 15 CHAIRMAN GREEN: Thank you, Eva. 16 17 Council, any of you guys got comments or questions or 18 concerns here? 19 20 (No comments) 21 22 CHAIRMAN GREEN: What I picked up is 23 that something that could be done that has to do with people that aren't eligible, but it doesn't conflict 24 25 with the eligible folks in those areas. I don't know 26 of any bear baiting or anything going on up here. 27 28 Go ahead, Tommy. 29 30 MR. GRAY: This is Tom Gray. The bear 31 baiting that you're talking about is just black bears 32 or is that grizzly bears or what exactly is that? For 33 your information I'm also a hunting guide and you must 34 have stuff relevant that connect guiding that you're 35 dealing with also. 36 37 MS. PATTON: Thank you, Mr. Chair and 38 Mr. Gray. The baiting in the 2015 rule, the hunting of 39 black and brown bears over bait was prohibited and that did get lifted in the 2020 rule. So what the Park 40 41 Service is looking at now is to prohibit baiting for 42 both black and brown bears over bait on National 43 Preserve lands. 44 45 MR. GRAY: Again, this is Tom Gray. 46 Again, I'm a hunting guide and, you know, baiting bears 47 by my Native people I really don't care. If they want 48 to bait bears and kill bears, in my world that's fine, 49 but I am going to be very adamant that we don't -- you 50

0170 1 know, Tom Gray doesn't want this for the guiding industry. I don't want to see us setting up shop, 2 3 baiting brown bears in up here, especially in our 4 world. You know, all we're going to do is get 5 ourselves in trouble. So hopefully that goes back to 6 just a local issue or a local thing for people locally, 7 but I really don't care if it gets shut off altogether. 8 9 MS. PATTON: Thank you, Mr. Gray. To 10 clarify, the prohibition of baiting black and brown 11 bears or hunting black and brown bears over bait the 12 prohibition only proposed for sports hunters on 13 National Preserve land. The proposed rule would not 14 affect any allowance that's currently in place for 15 Federal subsistence users to hunt black or brown bear over bait. Again, the prohibition would only affect 16 17 non-Federally qualified users on Preserve lands or 18 sport hunters on Preserve land. 19 20 CHAIRMAN GREEN: Thank you, Eva. This 21 is Louie. So what you're saying is that a subsistence 22 user in Unit 22 if they want to bait bears, they can? 23 I'm trying to understand this. 24 25 MS. PATTON: So the current regulations 26 that are in effect in Federal subsistence regulations 27 would remain in effect. The only change would be to 28 the sport hunting practices. 29 30 CHAIRMAN GREEN: Okay. So if I'm 31 trying to hunt subsistence bear and I'm in the 32 Preserve, the Bering Land Bridge, and I'm qualified to 33 hunt on Federal lands here in Unit 22, can I bait 34 bears? 35 36 MS. PATTON: I'm actually just looking 37 up the subsistence regulations right now to reconfirm what's on the books for Unit 22. So everything that's 38 39 currently on the books for Federal Subsistence 40 regulations would remain in place. There would be no 41 changes effected under the proposed rule. I'll have to 42 take a quick look here at Unit 22 regulations. 43 44 CHAIRMAN GREEN: I just wanted to know 45 if I could legally go to the Preserve and bait bears if 46 I want to. I'm not sport hunting. I'm saying I want 47 to take a subsistence bear. I'm not sure what the 48 regulation states for that like 22E on State land. 49 50

0171 1 MS. PATTON: Thank you for that 2 question.... 3 4 CHAIRMAN GREEN: Not on State land, but 5 I'm saying the sub unit I think is 22E that the Bering 6 Land Bridge is in. Go ahead. 7 I might want to go get a walrus off the beach up there above Shishmaref and drag it up over there where I want 8 9 to use it to bring in the bears. So I want to know if 10 I can legally do that. I'm being hypothetical here 11 just to try to understand the difference between sport 12 hunting. That would be State? 13 14 MS. PATTON: Correct, yeah. So 15 non-Federally qualified subsistence users. The 16 proposed restrictions are aimed at non-Federally 17 qualified subsistence users on Federal lands, on 18 National Preserve lands specifically, and would not 19 have any affect or change to current Federal 20 subsistence regulations in place. I'm just trying to 21 pull up that reg book to look at 22E for you here. 22 23 CHAIRMAN GREEN: Yeah, I'll give you 24 the moment there. I wanted some clear direction on 25 that. I'm not familiar with that. I just wanted to 26 know if we could do it in our own backyard. We'll wait 27 for a minute here. Everybody is looking now. I guess 28 it was a good question. 29 30 MS. KOELSCH: Hey, Louie, this is 31 Jeanette. 32 33 CHAIRMAN GREEN: Who is this? 34 35 MS. KOELSCH: Jeanette Koelsch. 36 37 CHAIRMAN GREEN: Oh, yeah. Go ahead, 38 Jeanette. 39 40 MS. KOELSCH: There is no subsistence bear baiting in Unit 22E. It's not allowable. 41 42 43 CHAIRMAN GREEN: Okay. So in 22E 44 around the Preserve we have no -- but how about -- is 45 there a sport bear baiting in our area? 46 47 MS. KOELSCH: As far as I know, and I 48 don't have the State regulations open either, there is no bear baiting in Unit 22 for brown or black bears. 49 50

0172 1 It is also highly regulated by the State on State lands and those specific regulations are in the State reg 2 3 book. 4 5 CHAIRMAN GREEN: Thanks, Jeanette. 6 We've kind of locked it in there that actually all of 7 Unit 22, whether it's Federal lands or State lands, there is no bear baiting. All right. We've got an 8 9 answer. 10 11 MS. KOELSCH: Yes. 12 13 CHAIRMAN GREEN: Everybody, thank you 14 for indulging my question. 15 16 MS. PATTON: Thank you for that 17 clarification, Jeanette. The proposed prohibitions 18 there are varying regulations in different areas of the 19 state, so some aspects of the proposed rule are more 20 relevant to some regions than the other. I wanted to 21 ensure that all Regional Advisory Councils had an 22 opportunity to be aware of the proposed rule and have 23 an opportunity to comment on it. 24 25 Thanks so much, Jeanette, for helping 26 us look up area specific regulations. Appreciate that. 27 28 MR. GRAY: Nissa, show Robbin the 29 regulations. Robbin, go look at the regulations..... 30 31 CHAIRMAN GREEN: What are you looking 32 up on yours? I missed it. 33 34 MS. LAVINE: Thank you, Mr. Chair. I'm 35 on a trail of Federal regulations and the differences 36 between State prohibitions and Federal prohibitions. 37 So I haven't got my way all the way through, but if you look at our harvest of wildlife regulations in our new 38 39 reg book on page 16 you will see that it says when taking wildlife for subsistence purposes you may not 40 41 use bait for taking ungulate, bear, wolf or wolverines 42 except you may use bait to take wolves and wolverine 43 with a trapping license and you may use bait to take 44 black bears and brown bears with a hunting license as authorized in unit specific hunting regulations. 45 46 Baiting for black bears and brown bears is subject to 47 the restrictions found on Page 20. 48 49 So now I'm going to Page 20. Let's see 50

1 what Page 20 says. Restrictions for baiting of bear. No person may establish a bear bait station unless they 2 3 first register their site with ADF&G. A person using 4 bait shall clearly mark the site with a sign reading 5 bear bait station. The sign should display the person's hunting license number and their ADF&G 6 7 assigned number. You may only use biodegradable material for bait if fish or wildlife is used as bait. 8 9 Only the head, bones, viscera or skin of legally 10 harvested fish and wildlife, the skinned carcasses of 11 furbearers and unclassified wildlife may be used except 12 that in Unit 7 and 15 fish or fish parts may not be 13 used as baits. Scent lures may be used at registered 14 bait stations. 15 16 Their continues to be -- no person may 17 use bait within one-quarter mile of publicly maintained 18 road or trail. No person may use bait within one mile 19 of a house, campground or developed recreational 20 facility. When hunting is completed a person may use 21 -- using bait shall remove all litter and equipment, 22 and a person may give or receive payment. At any time 23 no person may have more than two bait stations. 24 25 So I'm wondering if there are folks 26 online who can further clarify. 27 28 MS. PILCHER: This is Nissa Pilcher for 29 the record. In the State regulations Unit 22 is not 30 listed as a Unit that allows bear baiting. So if you 31 would go to the State Fish and Game Office to get a 32 permit to bait bears in Unit 22, they would not issue 33 you one because it does not exist. It's not permitable in State regulations. 34 35 36 CHAIRMAN GREEN: And there you have it, 37 the full picture now. Thank you, Robbin. Thank you, 38 Nissa and everybody else. Eva, thank you for your 39 presentation. Do you have anything to add? 40 Thank you, Mr. Chair and 41 MS. PATTON: 42 members of the Council. If there's no further 43 questions, I just wanted to let you know that we will 44 be notifying all the RAC coordinators as soon as a 45 proposed rule does publish so that both the public and 46 tribes will also be notified as well directly through 47 the Park Service Superintendent when the proposed rule 48 does publish so there's an opportunity to review it in 49 full. 50

0173

0174 1 Thank you for your excellent questions. 2 If there's no further questions, again we'll be letting you know as soon as that Federal Register notice does 3 4 publish. 5 6 Thank you, Mr. Chair. 7 8 CHAIRMAN GREEN: Thank you, Eva. So I 9 saw an asterisk in there. Is this an action item, 10 Nissa? Asterisk, what does that mean? 11 12 MS. PILCHER: It means you could have 13 taken action on it if you chose to weigh in, made an 14 official motion to comment, but you also don't have to 15 if you don't choose to. 16 17 CHAIRMAN GREEN: No, I don't think it's 18 necessary for us to act on it. It doesn't apply to our 19 region. Okay. So do we need a little break before we 20 start taking up Fish and Game? 21 22 MR. SEETOT: Yep. 23 24 CHAIRMAN GREEN: Okay. So we're 25 heading for item I, State of Alaska Board of Fisheries/Board of Game proposal review. Let's take a 26 27 little break here before we dive into that. 28 29 MS. LAVINE: Short. 30 31 CHAIRMAN GREEN: Short. Robbin Lavine 32 says. Don't say Lavene. It's not spelled with an 33 E-N-E. It's spelled with an I-N-E, Lavine. That's how 34 I remember it. 35 36 (Off record) 37 38 (On record) 39 40 CHAIRMAN GREEN: Okay, Nissa. Do you 41 want to make your comment again so everybody can hear 42 you. 43 44 MS. PILCHER: Through the Chair. Nissa Pilcher, OSM. The next agenda item is discussing Board 45 46 of Fisheries proposals. There's a couple for Norton 47 Sound. I was just letting the Council know that this 48 is not an action item. This is more of a heads up that 49 these are out there and they can choose to comment and 50

0175 submit their comments to the Board of Fisheries if they 1 2 so like. 3 4 CHAIRMAN GREEN: So, Tommy, you think 5 this has nothing to do with the AC? This is just 6 Charlie's.... 7 8 MR. GRAY: Oh, I'm sure the AC is going to weigh in on it. I just haven't -- they haven't 9 10 called a formal AC meeting. Any time there's State 11 proposals the AC weighs in on it. We have not had a 12 fall meeting or annual meeting, so I don't know what is 13 on the agenda. When we do have a meeting, if this is 14 State proposed, it will be addressed at the AC. 15 Hopefully somebody is here that can explain this to us 16 what's different about this proposal and the regulation 17 that's in place. 18 19 CHAIRMAN GREEN: Is somebody from ADF&G 20 online? 21 22 (No response) 23 24 CHAIRMAN GREEN: Okay. So they want to 25 liberalize this fishing on grayling is what it looks like to me. If the abundance is there, I don't see any 26 27 problems. Is this -- this is a bag limit. This is for 28 sport fish, right? 29 30 (Off record discussion) 31 32 CHAIRMAN GREEN: Okay. So it says 33 underneath this summary here or whatever you want to 34 call it, what is the issue you would like the Board to 35 address and why. 36 37 So they've got stock assessment of 38 several northern Norton Sound arctic grayling 39 populations indicated abundances within established 40 index areas to be well above desired management 41 threshold levels. The current 15-inch length limit was 42 a conservative management measure used to protect 43 larger fish from over-exploitation because the arctic 44 grayling abundances within the index areas are predominantly composed of fish 15 inches. This is the 45 46 size most caught by anglers. 47 48 Since 2010 estimates of annual fishing 49 effort and harvest in the sport fishery have declined 50

0176 1 substantially and the conservative regulations are no longer needed. Eliminating the 15-inch minimum size 2 3 limit for harvest and maintaining the five fish bag and 4 possession limit with no size limit may result in 5 unsustainable harvest, but a bag limit of two fish with 6 no size limit would be sustainable and allow anglers to 7 harvest more large fish. 8 9 In the Pilgrim and Snake Rivers, 10 smaller population sizes and presence of multiple 11 roadside access points put Arctic grayling stocks at a 12 higher risk of overharvest than in the larger or more 13 remote rivers. Reducing the bag limit from two fish 14 (only one fish 15 inches) to one fish (no size limit) 15 would allow for harvest and not alter the size 16 structure of the Arctic grayling populations in the 17 Pilgrim and Snake Rivers. 18 19 Did anybody figure what I just read to 20 you out? It kind of went up and down for me, so I 21 thought they were liberalizing something. 22 23 Go ahead, Nissa. 24 25 MS. PILCHER: The Snake River bag and 26 possession limit they want to change it from two to one 27 fish and from a.... 28 29 CHAIRMAN GREEN: The size limit. 30 31 MS. PILCHER:size limit of 15 32 inches or greater to no size. So it is a -- not a 33 liberalization. It's a change in bag limit, it's a 34 lesser bag limit, but then it's changing the size limit 35 to -- so it's liberalizing the size limit, but 36 decreasing the bag limit in the Snake. 37 38 CHAIRMAN GREEN: There you go. 39 40 MR. GRAY: I want to see what's above 41 that. 42 43 MS. PILCHER: And then in the Pilgrim 44 they're changing it -- the proposal seeks to request a change to modify the bag limit from two to one and then 45 46 also modify the bag limit from -- or size restriction 47 to no size limit. So it's decreasing the bag limit, 48 but liberalizing the size in the Pilgrim. That's sport 49 fishing, so I believe rod and reel sport fishing, so 50

0177 1 basically people coming up. 2 3 MR. GRAY: So let me explain. I'm a 4 hunting and fishing lodge and people coming to my place 5 you can't keep grayling. I won't let you. It's all catch and release. One thing these folks don't 6 7 understand, even guys on the Game of Fish don't understand is if I have a 20-inch grayling, that's over 8 9 30 years old and if you come to my area and are going 10 to target -- I mean I would have people come to my area 11 and target big, big grayling and only take big grayling 12 out. 13 14 For example, I have a fly fishing group 15 that comes in every year and they bring five people in. They target grayling and they catch hundreds and 16 17 hundreds of grayling. If I let them take grayling out, 18 it would be the big ones and I have no interest in 19 taking the big ones out. It takes so long for them to get that size. You know, Tom Gray would prefer you can 20 21 only take 15 and under grayling or 20 and under, 22 something of that nature. But my policy again is you 23 can't take grayling. We'll eat some small ones if you 24 guys want to eat grayling, but I won't let them keep 25 grayling. 26 27 So, you know, reducing the grayling to 28 two to five -- now..... 29 30 CHAIRMAN GREEN: Five to two. 31 32 MR. GRAY:this thing is kind of a 33 Catch-22 because I know my people. If this only 34 applies to outsiders coming in, that's great, but if 35 you're going to try and enforce this for locals, good 36 luck. 37 38 CHAIRMAN GREEN: Everybody's a sport 39 fisherman that has to (indiscernible - away from mic). 40 41 MR. GRAY: I mean to me -- and I'll go 42 along with this, but, you know, you're going to have 43 everybody in the village breaking the law. Everybody. 44 45 CHAIRMAN GREEN: Go ahead, Leland. 46 Grab a mic. 47 48 MR. OYOUMICK: Yeah, my question is I'm 49 wondering what kind of effect catch and release has on 50

0178 1 the fish. Do they get kind of lackadaisical and lazy? In our river they catch and release, the sport 2 3 fishermen that come in. We can't monitor them. We 4 can't spend all our time watching them and they won't 5 tell us what they do. But I think that's what they do with our silvers. There's so many of them they catch 6 7 them left and right and then catch and release. I just 8 kind of wonder what kind of effect that has on a fish 9 or the fisheries. 10 11 CHAIRMAN GREEN: Thank you, Leland. 12 I've got a question. If that's happening and it's 13 detrimental to those fish and they do die, they're 14 probably on a side of a riverbank somewhere on a beach. 15 I don't know if people witness that or not. 16 17 Tommy. 18 19 MR. GRAY: So I spend days and days and 20 weeks and weeks on the river fishing and if catching 21 and releasing fish was not good to silver salmon, for 22 example, I would see dead silvers all over the place. 23 I would see dead -- literally hundreds and hundreds of 24 grayling we caught this summer and I don't see dead 25 grayling on the side of the river. You know, seagulls 26 would be all over this. So I'm not so much worried. 27 I'm all about the resource. If I'm hurting the 28 resource, I'm going to change my program. I don't see 29 a negative effect of catch and release. 30 31 I do know grayling -- like I make 32 people pinch their barbs down on grayling fishing 33 because I've seen grayling that have healed up from 34 being torn up. So there is some, but again I don't see 35 dead fish. Is this for everybody or is this just 36 outsiders? 37 38 CHAIRMAN GREEN: Sport fishers. 39 Anybody that buys a sportfishing license adheres to 40 that. So that could be you or me if we had to buy one. 41 Of course we're too old to buy one anymore. They just 42 give them to us. They know we're not going to use them 43 because we're too old to get off the couch, right? 44 45 (Laughter) 46 47 CHAIRMAN GREEN: Go ahead, Nissa. 48 49 MS. PILCHER: I was just about to say I 50

0179 1 think sport fish biologist Brendan Scanlon was going to 2 call in and that might have been him beeping in. 3 4 CHAIRMAN GREEN: Is that you, Brendan? 5 6 MR. SCANLON: Thank you, Nissa. Yeah, 7 this is Brendan. 8 9 CHAIRMAN GREEN: Go for it. We had 10 questions. 11 12 MR. SCANLON: Sure. You're talking 13 about the grayling proposal for the Board of Fish? 14 15 MS. PILCHER: Proposal 75. 16 17 MR. SCANLON: Okay. 75. 75 is a lake 18 trout proposal. Do you mean 79? 19 20 CHAIRMAN GREEN: She's laughing at 21 herself. It says Proposal 75, Norton Sound sport fisheries. Proposal 75. 22 23 24 MR. SCANLON: I must be looking at a 25 different road map. 26 27 CHAIRMAN GREEN: It's at the.... 28 29 MR. SCANLON: Anyway..... 30 31 CHAIRMAN GREEN: Oh, go ahead. 32 33 MR. SCANLON: Yeah, do you want some 34 background on the proposal? Do you have some questions 35 on it? 36 37 CHAIRMAN GREEN: Go ahead. There's 38 been questions about reducing the take, but increasing 39 the size. The one question I have that goes with that 40 is how old do these fish have to be to reproduce and 41 the size? 42 43 MR. SCANLON: So that's a good 44 question. In the Fairbanks area, the Tanana drainage, Yukon drainage, most grayling are mature at about 12 45 46 inches and they spawn for the first time about five to 47 seven and then the Seward Peninsula it's a little older 48 and a little longer. So we did a maturity study on Snake River about 10, 15 years ago now, but they were 49 50

0180 1 -- 99 percent were mature at 15 inches. So we feel that the 15-inch reg was put in place to give these 2 3 fish a chance to spawn. 4 5 What we found is that when we do our 6 stock assessments in these five rivers in this proposal 7 we almost don't catch any fish under 15 inches. So there's a lot of big, old fish in the population by 8 9 having that five fish 15 or bigger on the fish in 10 Niukluk. It's essentially just a one fish bag limit 11 because you barely catch fish that small. It keeps 12 people from having to measure fish if we just make it 13 simpler. It also cleans up the regs a little bit. So 14 that was the impetus behind that proposal. 15 16 CHAIRMAN GREEN: Okay. Could you say 17 that on the Niukluk again, how you worded that. 18 19 MR. SCANLON: Well, the way it's 20 written for the fish in Niukluk it would go to two a 21 day any size instead of five a day only one 15 inches 22 or bigger. Before harvest was already really, really 23 low on grayling and the guides that fish grayling 24 release almost everything it appears from the log book 25 data we used to have. 26 27 So there's a population -- the fish in 28 Niukluk is well above the minimum we wanted to see for 29 our study areas. So population is big and healthy. 30 Lots of old fish. The under 15 inch regulation is 31 nonsensical, so we wanted to streamline it and give 32 people the opportunity to keep another fish and not 33 have to measure fish. 34 35 MR. GRAY: So I'm sorry, Brendan. Tom 36 Gray here. You made a comment that you never catch 37 fish or very seldom catch fish under 15 inches. I'm a 38 fishing guide operation and I wish that was so. I've 39 gone into places where we catch hundreds of fish that 40 are seven or eight inches. You know, granted we have a 41 healthy stock on our river system, but I'm of the 42 flavor, I guess, that I'd rather see old, big fish than 43 little fish. You know, it would be awesome if we had 44 something saying if it's over 20 inches you don't take 45 it. 46 47 But I'm not going to fight this 48 proposal. What I am going to do is throw it out there that you're going to make a bunch of, number one, kids, 49 50

0181 1 number two, locals a bunch of outlaws because you go to Council in the middle of winter and look at the 2 3 graylings sitting on the ice from ice fishing. They're 4 huge fish and I always cringe when I see that because, 5 you know, they're killing 19-20 inch grayling. That's 6 not only Council. I mean that's all of our fishing 7 holes along the river. Everybody is taking big fish. 8 9 So if some fish cop got wise to this, 10 boy, he'd be writing tickets all over the place. We're 11 going to create outlaws in our own people and I don't 12 think that's really a wise thing to do. Again, I'm not 13 going to fight it. My river has a healthy population. 14 The Nome River isn't talked about here and maybe 15 because it's closed. That's why it's not talked about. 16 17 Anyway, you got my thoughts. 18 19 MR. SCANLON: Thanks, Tom. So when we 20 do stock assessments on the grayling population, we 21 don't do the entire drainage. It's just not 22 reasonable. So we have a stretch of river on the 23 Niukluk from the Casa down to Council about 10, 11 24 miles or so. Similarly on the Fish we have about a 25 15-mile section of river we do stock assessments in. 26 As you know, the bigger fish are further upstream. So 27 we don't go all the way down to lower river where we 28 would expect to see little fish. 29 30 The last stock assessments that we've 31 done on the Niukluk and Fish Rivers we estimated almost 32 1,000 fish per mile 15 inches or bigger, which is a 33 lot. So it doesn't appear that there's a 34 sustainability concern. It would still only make the 35 reg two per day on the fish in Niukluk, which is we 36 believe reasonable. 37 38 Tom, if you would like to submit public 39 comments at the Board of Fish meeting, I could 40 certainly help to do that. 41 42 MR. GRAY: Yeah, again, I'm not -- you 43 know, I think it's going to take a long time to blow up 44 in anybody's face, so I'm not going to fight it. What 45 is going to blow up in you guys' face though is if you 46 get some young guy writing tickets. Good Lord, this 47 proposal is going to open the door for lots and lots of 48 tickets to be wrote. 49 50

1 MR. SCANLON: Well, enforcement has 2 always been a problem in the Nome area. Grayling is 3 pretty far down the list of things they'd go after. 4 Right now we don't even have a wildlife trooper active 5 in Nome. Tom, there's so many fish right now, for us it's kind of a wait and see thing. If we do a stock 6 7 assessment and things change, we could certainly change the regs or close fisheries. We don't want to do that, 8 but there just seems to be so many fish in Niukluk that 9 10 I don't think we're concerned about over harvest with 11 this proposal. 12 13 CHAIRMAN GREEN: Thank you, Brendan. Ι 14 had a couple questions. One had to do with the Nome 15 River. What's the stock assessment there? Number one. 16 17 MR. SCANLON: Okay. Good question. So 18 it's been closed since the '90s, I believe. It used to 19 have a pretty big harvest from our harvest survey. 20 There was over 600 fish a year pulled out of there, 21 which sounds like a lot. The last three times we tried to do a stock assessment we haven't caught enough fish 22 23 in our first event to warrant a second event. So when 24 we do a mark/recapture to estimate abundance, it's a 25 two event project. 26 27 This 2021 we attempted to do a stock 28 Floated about a 25-mile stretch of river assessment. 29 all the way down to the weir and we caught 50 fish. So 30 it wasn't even enough to warrant a second event. We'd 31 like to see 2,000 fish 15 inches or bigger in there 32 before we open it back up to catch and release or one 33 fish annual harvest. They're just not getting there. 34 35 It's something that geneticists has 36 called the Allee effect. There's just so few grayling 37 that all they can do is just maintain their numbers. 38 They can't get any bigger. They just can't get over 39 that hump. It's like panthers in Florida. There's always going to be 75 panthers. They just won't get 40 41 any more than that. 42 43 So along with the pathology and 44 genetics lab we wrote a recovery plan for the Nome River where we wanted to move some fish from another 45 46 drainage, like the Kuzitrin or maybe the Niukluk. We 47 would have to do some genetics and pathology work first 48 to make sure we weren't including population or 49 introducing disease. 50

0182

0183 1 So we had this plan written out where we'd move up to 2,000 fish probably from the Kuzitrin 2 3 into the Nome River to try to jumpstart the population, 4 but that project was rejected by Division leadership. 5 So it looks like it's not going to go. 6 7 CHAIRMAN GREEN: Okay. That's 8 interesting to know. Genetics. They're worried about genetics. I know of a past tagged grayling that was 9 10 tagged I'm thinking in Nome River and ended up over in 11 Russia. So are these -- these things can -- they can 12 migrate from one river to another to the ocean. 13 14 MR. SCANLON: Louie, I think you're 15 thinking of -- I'm sorry. I think you're thinking of 16 dolly varden project we did a long time ago. We tagged 17 a bunch of fish in the Wulik and some of them were 18 caught in the Anadyr. Grayling have really low 19 tolerance for saltwater, so I don't think it was the 20 grayling. I think you might be mistaken there. 21 22 CHAIRMAN GREEN: Yeah, and I could be. 23 It's been a long time. The idea that it would have 24 been a grayling was a surprise, so that's kind of why 25 it stuck out, but I could be wrong. And I do know 26 about the trout thing. 27 28 So I've got a question now. Because 29 the Nome River is not seeming to produce or nothing is 30 increasing there and you guys wanted to do a swap from 31 one river to the other. I thought that was good what 32 you were talking about, but then you ended it. So what 33 is the food source for these grayling in the Nome 34 River? 35 36 MR. SCANLON: Well, like everywhere, 37 it's a lot of bugs in the spring and once the salmon 38 come in they like to eat pink salmon eggs and a lot of 39 bugs grow on the flesh and they'll eat rotted flesh. 40 Salmon and the bugs that eat the flesh also. It's not 41 a food issue. There appears to be plenty of habitat. 42 43 We floated pretty much the entire 44 stretch of available habitat for the grayling. We started way up high and much below the weir gets tidal 45 46 and they don't like that water. Surprising to me that 47 there weren't more there. It looked like it was great 48 habitat. I don't think that's an issue. I think it 49 was overfished and it's just so low. 50

0184 1 But the Division leadership rejected 2 the project on the grounds that it would benefit 3 subsistence fishers more than sport, so then that would 4 be a violation of our Federal Aid Contract. That's the 5 reason it was not allowed. Comm Fish would have to do 6 it. 7 8 CHAIRMAN GREEN: You just said that 9 they couldn't do that by moving those fish because it 10 would make a gain for subsistence? How did you say 11 that again? 12 13 MR. SCANLON: Well, our Division 14 leadership decided that because subsistence fisheries 15 would benefit more than sport that that's a violation of our Federal Aid Contract. We're funded through 16 17 licenses and taxes on fishing gear. So that being the 18 case they would not let the project go forward. 19 20 CHAIRMAN GREEN: Okay. We're trying to 21 provide food. Huh. All right. 22 23 MR. SCANLON: I'm disappointed too, 24 Louie. 25 26 CHAIRMAN GREEN: Yeah. Well, okay. 27 Well, I'm going to get a barrel and I'm going to go get some -- I'm kidding. Anyway, I see this is dealing 28 29 with sport fish on -- you say the Snake River and what 30 was the other one? 31 32 MR. SCANLON: Well, the Niukluk and 33 Fish would go to a two a day any size and the Pilgrim 34 and Snake would go to one fish any size. 35 36 CHAIRMAN GREEN: And that's sport fish, 37 okay. 38 39 MR. SCANLON: Yeah. 40 41 CHAIRMAN GREEN: Okay. Anybody else on 42 this one? I'm not worried about it. 43 44 MR. GRAY: I'm not. 45 46 CHAIRMAN GREEN: Anybody on the Council 47 got any concerns on it? I'm seeing a lot of nos here. 48 Thanks for that, Brendan. That helps. So we're going 49 to move on to the next one. Stand by. 50

0185 1 Okay. Proposal 77. Could you help us through this 2 one? 3 4 MS. PILCHER: He may not be able to. 5 6 CHAIRMAN GREEN: Oh, okay. This is 7 commercial fishing. I'm trying to see the intent here. 8 9 MS. LAVINE: Mr. Chair. This is Robbin 10 Lavine. 11 12 CHAIRMAN GREEN: Go ahead, Robbin. 13 14 MS. LAVINE: For the purposes of our 15 time together today, Mr. Chair, if you can review these proposals and see if you can identify potential impacts 16 17 to our Federally qualified subsistence users and focus 18 your comments and discussion on those impacts, that 19 would be helpful to our process and your time here 20 today. Thanks. 21 MR. GRAY: So with that being said, 22 23 that last proposal that we talked about I am concerned 24 that my people are going to become outlaws with that 25 proposal if the system so decides to enforce that 26 regulation. You know, our intent sitting here needs to 27 protect the people, not give support to the law 28 enforcement agency or whatever. Basically Fish and 29 Game is trying to liberalize the size of fish that can 30 be taken. Again, I don't want tickets being written 31 or, you know, my opinion about this is we're creating a 32 law that's going to go against our people and I don't 33 like it. 34 35 CHAIRMAN GREEN: Thank you, Tom. I'm 36 just trying to read this one here now. We've already 37 moved on to Proposal 77. Guideline harvest range for 38 Port Clarence district. They want an escapement goal 39 of 7,000 to 12,000 sockeye salmon for Salmon Lake 40 Drainage within Port Clarence district. 41 42 MR. GRAY: So I think the key thing in 43 this thing that he's asking for is in the second 44 paragraph. The regulation should convert to a 45 management plan with a 7-12,000 sockeye assuming 46 continued fertilization. I think that's the key. 47 Right now we have a regulation that manages this and 48 maybe I'm reading this wrong. I don't know. It looks 49 like he's proposing a management plan and I don't 50

0186 1 understand how that's going to change things. 2 3 CHAIRMAN GREEN: I see something about 4 the carrying capacity of the lake in this and the 5 current regulation sets the upper limit at 30,000 salmon, well above the recent analysis. The lake is 6 7 fertilized. It used to be BLM territory, wasn't it, 8 Tom? 9 10 MR. GRAY: Tom knows these things. 11 12 CHAIRMAN GREEN: He knows a little bit 13 about this stuff so that's why I'm tapping him. 14 15 MR. SPARKS: Thank you, Mr. Chair. 16 Before the land transfers occurred at Salmon Lake there 17 were public lands there and we were involved in a 18 five-year project to initially fertilize the lake 19 largely because the fingerlings coming out of the lake 20 were about half the size as normal statewide. So we 21 were involved with that project for five years. 22 23 Thank you, Mr. Chair. 24 25 CHAIRMAN GREEN: Can you elaborate? 26 What is that telling you? 27 28 MR. SPARKS: Well, it's a proposal by 29 Mr. Lean that should go through the regulatory process 30 with the State, so I don't have any official comment on 31 that as a BLM employee. Thank you, sir. 32 (Laughs) Okay. Tom 33 CHAIRMAN GREEN: 34 There's nothing we can do about it because and Tom. 35 there's nothing in our grasp. This is another one that we don't take action on I don't think. 36 The escapement 37 goal, the upper limit, is 30,000 into the lake. I'm 38 trying to remember the numbers. Isn't it 30,000, high 39 side of the.... 40 41 MR. GRAY: Twelve. 42 43 CHAIRMAN GREEN: No, I mean on the 44 proposal it's 12, 7 to 12, but isn't it currently -the upper limit is 30, right, but it's down to -- I 45 46 forgot the lower side of that. That's the escapement 47 goals currently, I think. 48 49 So what I'm trying to understand is why 50

0187 the 7 to 12,000 -- is that the escapement through the 1 weir to allow for the commercial fishery to be 2 3 conducted? 4 5 MR. GRAY: Good question. I don't 6 know. 7 8 CHAIRMAN GREEN: All right. Go ahead, 9 Nissa. 10 11 MS. PILCHER: There's no shining light 12 that I'm offering here. Through the Chair, Nissa 13 Pilcher. I was just going to let you guys know that, 14 as Tom noted, this is more of an information if you 15 guys choose to take it up, you're more than welcome to. 16 This will for sure be discussed at all the local 17 advisory committees, especially if you want to. By 18 then the Department should, A, be present and, B, have 19 an analysis finished. So if anybody feels strongly 20 about this or has questions, the AC could be another 21 avenue of getting concerns addressed and questions 22 answered. 23 24 Like I said, I did provide these 25 because I wanted you guys to be aware of them, but me 26 providing them for you to be aware of unfortunately 27 does not also then give me the information to give you 28 to help you formulate any response. 29 30 CHAIRMAN GREEN: Thanks, Nissa. We're 31 going to move on. Thanks for the information on this, 32 Nissa. It's good to see what's going on in our back 33 yard. 34 35 Proposal 78, Fishing seasons and 36 periods for Bering Sea-Kotzebue Area. It has to do 37 with herring by the way. Anybody see anything in here 38 they want to address? 39 40 We're all reading this by the way. Some 41 of us. It's by the Department. I think we can just 42 move on from this because there's no commercial 43 interest on it. Anybody have any comments, questions 44 or concerns? Ron, do you? 45 MR. KIRK: Mr. Chair, it's talking 46 47 about fisheries, roe count. I was just trying to read 48 it. What does this mean? Are they going to start 49 commercial fishing for roe again on the herring side of 50

0188 1 it? Because I hold a herring permit. I'm a permit 2 holder. 3 4 CHAIRMAN GREEN: They're adding more 5 time to the fisheries in May. There's Subdistricts 1 -6 6, from May 15 through November 15 (sac-roe or food and 7 bait season). So they're extending it for the use and then there's no real commercial fishing because there's 8 9 no buyer. Anyway, this proposal would align in 10 regulation with what has been occurring since 2014 in 11 the herring fishery. 12 13 All right. We're educated. We see 14 that. It's probably okay. Are we done with the 15 proposals? 16 17 MS. PILCHER: Yep. 18 19 CHAIRMAN GREEN: All right, Nissa. 20 Thank you. What's next? 21 22 MS. PILCHER: Through the Chair, Nissa 23 Pilcher. Agency reports is what's next. 24 25 CHAIRMAN GREEN: Okay. So we've got 26 agency reports coming up here. Tribal governments. 27 Are there any tribal government reps online? 28 29 (No comments) 30 31 CHAIRMAN GREEN: Any other Native 32 organizations online? This would be the time to speak. 33 34 (No comments) 35 36 CHAIRMAN GREEN: Justin. We already 37 covered Native American Fish and Wildlife Society with Justin Leon yesterday. So that brings us down to 38 39 Bureau of Indian Affairs. You have the floor, Madame. 40 41 MS. DEBENHAM: Hi. For the record this 42 is Rosalie Debenham, biologist for the BIA Alaska 43 region. I just had a couple of staff updates. So Pat (Petrivelli) retired, the anthropologist for BIA 44 Subsistence Division, and they are -- her position was 45 46 going to be flown to hire somebody else, but then the 47 Regional Director retired, so they're going to hire the 48 Regional Director sometime soon. 49 50

0189 1 Since that position works so closely 2 with that board member they're probably going to hold off to hire that position until the Regional Director 3 4 starts. They should advertise that sometime this 5 winter. 6 7 In the meantime it's going to be mostly 8 Glenn Chen that will be covering. I'll be assisting 9 him when I can, like attending this meeting. I'm also 10 covering for three other empty positions at this time, 11 so we're a little short-staffed. So that's the staff 12 update there. I don't know when it's going to be 13 flown, but it should be flown sometime this winter. 14 15 There's a couple of open positions in 16 the Bureau of Indian Affairs. If any of you know of 17 anyone who is interested in working for the Bureau of 18 Indian Affairs, please let them know there's a variety 19 of positions open in Anchorage, Juneau and Fairbanks. 20 And then also a couple remote ones as well. 21 22 That's all I have for your right now 23 unless you have questions for me. 24 25 CHAIRMAN GREEN: Thank you. There was 26 something on this update of Typhoon Merbok recovery 27 efforts. You don't have anything to do with that, do 28 you? 29 30 MS. DEBENHAM: Just initially we did. 31 Before the storm hit or during the storm hit that 32 weekend we had a meeting with BIA leadership in the 33 Secretary's Office connected with tribal elected 34 leaders at that time and then after. Of course the 35 storm was happening and they had a lot to deal with. The meetings with the tribal leaders was fairly brief, 36 37 but the BIA did a lot of organization beforehand and 38 after. The result was Federal aid to the tribes 39 affected. 40 41 CHAIRMAN GREEN: Okay. Thank you for 42 that. Anybody with comments, questions or concerns for 43 this young lady here. 44 45 (No comments) 46 47 CHAIRMAN GREEN: Seeing none, hearing 48 Thank you very much. none. 49 50

0190 1 MS. DEBENHAM: Of course. I know you 2 guys also work for tribes, so please, if there are 3 concerns and questions they have, please don't be 4 afraid to reach out to the Bureau of Indian Affairs 5 with those questions and we'll do our best to help you 6 out. Thank you. 7 8 CHAIRMAN GREEN: All right. Thanks. That brings us to the next, U.S. Fish and Wildlife 9 10 Service. Yukon River 2022 season summary with Holly. 11 12 MS. PILCHER: Through the Chair. This 13 is Nissa Pilcher. Just to let you know Holly Carroll 14 and the next agenda topic, which would be the Y-K Delta 15 RAC update as well on the river -- this meeting overlapped Eastern Interior RAC, so those employees are 16 17 now at that Eastern Interior RAC so they won't be here. 18 19 There is written material available. 20 The Yukon River update was right in front of me. There 21 it is. Supplemental material Tab 5 for the Yukon River 22 update. We did hear some information about that day 23 one about the Special Action Request and the openers or 24 lack thereof from Staff. 25 26 Kuskokwim River. That refuge also 27 provided information. That was provided in a handout received during the meeting in the folder. There was 28 29 both a Kuskokwim River update as well as a Refuge 30 update in written copy or hard copy and I'm sure that 31 Boyd will do his best to be able to attend your winter 32 meeting to give an actual update verbally other than 33 just in writing unless I'm mistaken and Boyd happened 34 to be able to call in. 35 36 CHAIRMAN GREEN: Okay, Nissa. Thank 37 I haven't heard that. I think that brings us to you. 38 National Park Service, Bering Land Bridge National 39 Preserve. Jeanette or Letty? 40 41 MS. HUGHES: This is Letty with Bering 42 Land Bridge. I will keep this brief. Our office 43 wanted to provide -- and we're just passing around some 44 photos for Council to look at. In late August Bering Land Bridge put in a beaver flow device at Serpentine 45 Hot Springs. The reason for this was we've been having 46 47 flooding issues, but it then became very apparent after 48 the Serpentine airstrip started flooding this early 49 summer as a result of some beavers just moving in and 50

0191 1 damming up near the ponds near the runway. 2 3 So that was definitely a high priority 4 just because we couldn't get visitors in there and 5 personal aircraft couldn't land in there either. So we put this in. We actually brought in a contractor who 6 7 specifically deals with installing these flow devices as you see. Those pipes there are two 12-inch poly 8 9 corrugated pipes. So that's what you see to help handle the water flow in there. 10 11 12 So far, even with all the rain the 13 Seward Peninsula has received in September, I want to 14 say like Rick Tallman, if you're on the Bering Sea 15 Climate Facebook group, he had posted on there that at least in the Nome area had received 5.7 inches of rain, 16 17 which was like the fourth largest rain amounts since 18 1906. So, when you think about it, expanding across 19 the Seward Peninsula, I did have some thoughts like how 20 it was going to handle the water flow with the rain. 21 22 We did have one Park Service staff 23 doing research this late September, so I had him take 24 some of those photos and check it out to make sure it 25 was all good and it still apparently is working. 26 27 This is a flow device that's very 28 similar to like what Pilgrim Hot Springs has. The same 29 individual that they brought up is who also Bering Land 30 Bridge used. So when we talk about how is this going 31 to work with winter, ice freezing and so forth, so far 32 it's working at Pilgrim Hot Springs. So that's what 33 we're really hoping for, to continue to keep that 34 airstrip, the Hot Spring itself and some of the 35 infrastructure from getting flooded. 36 37 CHAIRMAN GREEN: All right. Thank you 38 for that, Letty. Is there anything else from the 39 Bering Land Bridge National Preserve that we have to 40 get updated about? 41 42 MS. HUGHES: There's nothing further. 43 44 CHAIRMAN GREEN: Okay. Thank you. Τ 45 guess that brings us to the Bureau of Land Management, 46 BLM. Mr. Sparks. This is your section. I was just 47 using you for your personal expertise on the other 48 stuff. Thank you. 49 50

0192 1 MR. SPARKS: I can't tell you what a 2 pleasure it is to be back here and see everybody in 3 person and engage. I made some copies of some things I 4 pulled out of the office this morning. I thought the 5 board may be interested particularly in those from Unalakleet because the D(1) came up just yesterday. 6 7 8 So we are engaged in a new 9 Environmental Impact Statement. There's actually a 10 little flyer that I printed out for everyone on the 11 board. There's a public comment going on just for the 12 scope of the analysis. Those comments are due by 13 October 17th, so it's very timely. 14 15 The D(1) is kind of a complicated 16 issue. There's public land orders that have been in 17 effect, as I said yesterday, since the early '70s. 18 There's one that will be opened in April of 2023 and 19 those are for lands in the Kobuk-Seward Land Use Plan. 20 To give you an idea of the scope of the area I printed 21 out a map kind of showing the whole Seward Peninsula. So it's all those cross-hatched lands. It's a huge 22 23 swath of public domain. 24 25 The other thing I wanted to do is give 26 you some more information about the Vietnam Veterans 27 Act because that's something that I know this board is 28 interested in. Certainly to disseminate that 29 information. So we recently opened some lands that 30 were previously not available. So the amount of Federal lands that are available for the Vietnam 31 32 veterans expanded greatly. There's a flyer on that 33 that I included looks like this. 34 35 These issues are rather complicated. Ι 36 think if board members have specific questions, they 37 can certainly get a hold of me there in the Nome office 38 or send me an email. My office number is 442-2177 and 39 my email is tsparks@blm.gov. 40 41 Other than that I'll keep it real 42 short. We did provide a written analysis for you, the accomplishments of Anchorage Field Office. I believe 43 44 it starts on Page 58 of your packet. It's about three 45 pages long. I won't take the time to read through 46 that, but if any of you have any questions on that I'd 47 be happy to answer those. 48 49 Also the last thing I want to bring up 50

0193 1 is that we did have the Director of BLM come to Alaska and we were fortunate she came to Unalakleet and we 2 held a meeting there about the D(1) and some of the 3 4 other issues with the Bering Sea-Western Interior Land 5 Use Plan. So we were quite privileged to see the 6 Director of BLM here, Tracy Stone-Manning. 7 8 With that I'll end my report and be 9 available for questions, Mr. Chair. 10 11 CHAIRMAN GREEN: Thank you for your 12 report, Tom. Just a question on the D(1). Just a 13 summary of what it means. 14 15 MR. SPARKS: Well, there's several issues at stake. Some areas are currently open to 16 17 mineral entry for first minerals. Some are closed 18 entirely. I think the big issue for this board in the 19 review that I've looked at is what we call State top 20 filings. Some of the PLO's restricted public lands for 21 being selected by the State of Alaska under the 22 Statehood Act. These public land orders, when they 23 change, the State's top filing will automatically 24 convert to a State selection. State selected lands are 25 not available for Federal subsistence users. I think 26 that is an issue that certainly would impact the 27 Federal Subsistence Program. 28 29 Did that help, Mr. Chair? 30 31 CHAIRMAN GREEN: Thank you. Anybody 32 else have any questions, comments or concerns? Okay, 33 we've got two. Deahl, go ahead. 34 35 MR. KATCHATAG: Okay. Concerning the 36 veterans selection of lands, we had one in Unalakleet 37 that was denied. I'd like to know why. 38 39 MR. SPARKS: Those are individual 40 applications and without knowing exactly behind it, 41 those are done out of our State office. They're 42 adjudicated. So I wouldn't know the specifics. Deahl, 43 maybe I could get with you together to find the 44 individual's name and so forth. But that's an individual application that's dealt with, so there's 45 46 appeal procedures and so forth when a veteran is 47 denied. So there has to be a rationale of why it was 48 denied. Usually they don't meet the regulatory 49 requirements. 50

0194 1 MR. KATCHATAG: Another guestion I want 2 to know about is mining in North River and Golsovia 3 River. 4 5 MR. SPARKS: There isn't any current 6 mining going on there. Some of those lands are 7 currently open to mineral entry. Meaning someone could go in and stake a Federal mining claim if they find 8 9 locatable minerals. The only Federal claims is --10 well, they were owned by Tweto, but the Pat Bliss's 11 claims off the Ungalik. Many of you know those are 12 some patented mining claims there as well. So that's 13 the only ones I'm aware of down in your neck of the 14 woods. 15 16 There are certain areas now that are 17 currently open for first minerals and that's kind of 18 like gold, silver, those types of things. So I just 19 think on a practical basis there's not a lot of 20 minerals that are there that would cause someone to go 21 stake a Federal mining claim. 22 23 Just because an area is open to Federal 24 claims they still have to go through the regulatory 25 process with the BLM in terms of filing for a notice or 26 a plan level. We have environmental impact statements 27 on a plan level operation. So there's quite a bit of 28 regulations. Mining laws change guite a bit in terms 29 of our regulatory powers too. So just a comment there. 30 31 MR. KATCHATAG: What about the one in 32 Elim, the uranium? 33 34 MS. STARK: There are some claims there 35 that are held by Hetterly Smith. That's been on the books for quite a while. They're still valid. 36 I 37 believe there's about 12 claims. I'd have to check on 38 that specifically. But there has been no plan or 39 notice level operation out there for many years. 40 41 They did some drilling there I think it 42 was my second year with BLM. I've been with BLM about 43 17 years. So about 15 years ago there was some 44 drilling that occurred on those claims and everything 45 surrounding that is pretty much on State land and I 46 can't speak to State operations because I work for BLM. 47 48 MR. KATCHATAG: I'm on the Norton Bay 49 (Inter-Tribal) Watershed Committee and it originated in 50

1 Elim. In one of our meetings this past year the coordinators in Elim had gone up to Niukluk River and 2 seen a lot of dead little fish on the sandbars from the 3 4 dust that was coming off the hill. Have you heard 5 anything about that? 6 7 MR. STARK: No, I have not. 8 9 MR. KATCHATAG: They observed some 10 shoveling up on the hill by miners. On the way up the 11 river they found a lot of dead fish. If that 12 continues, we'll have nothing in Norton Sound. So 13 that's my biggest concern right now. That and gold 14 mining. I'm pretty sure they're going to gold mine and 15 mine the North River and the Golsovia River. We tried to stop the offshore drilling, but it passed, so 16 17 there's nothing we can do about that. 18 19 MR. STARK: Thank you for those 20 comments. 21 22 CHAIRMAN GREEN: Are there any other 23 Council members. Ron, go ahead. 24 25 MR. KIRK: Concerning mining, I don't 26 like the idea of them mining near our freshwater rivers 27 because, like he stated earlier, our fish will die off. 28 My concern is that when they open mining in the 29 Golsovia River, that's where the trout go up and spawn 30 into the river up there. If they destroy their 31 spawning grounds, we're going to lose our trout and our 32 salmon that go up the Golsovia River. 33 34 I'm wondering if the corporations or 35 ANCSA can put a little say-so into mining where the 36 freshwater is concerning our spawning of our fish even 37 in the Nulato area because that's where a lot of 38 whitefish go up and spawn and they're doing mining up 39 there. 40 41 Thank you. 42 43 MR. SPARKS: Through the Chair. Ron, 44 I'm having some difficulty with what the question is. I think as far as your commenting on lifting the D(1) 45 46 is appropriate now. We're again involved in a big EIS 47 to take in further comment. I know that our land use 48 plans do have some specific criteria as far as surface 49 occupancy with minerals, with mining, when it actually 50

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0196 1 goes to that level. 2 3 Again, it's kind of a step-by-step 4 process. Someone has to acquire a Federal mining 5 claim, there has to be minerals present, they have to apply for work to be done either through a notice or 6 7 plan level operation. We do an environmental impact statement or an environmental assessment, depending on 8 9 the level of operation. We would be involved with the 10 communities as far as that goes. I think now is the 11 time to comment on that because we are involved in a 12 very large project to address those D(1)s. I hope that 13 helped. 14 15 MR. KIRK: It did a little. I'm real concerned about mining because not only I'm worried 16 17 about the fish, I'm worried about the migratory birds. 18 They nest along these rivers and once you start mining 19 near the rivers those migratory birds are going to 20 move. They say they'll put everything back the way it 21 is after they're done mining, but I don't think that 22 will happen. 23 24 MR. SPARKS: Appreciate those comments, 25 Ron. Thank you. 26 27 CHAIRMAN GREEN: Thank you, Ron. Anv 28 other comments for Mr. Sparks and BLM. 29 30 (No comments) 31 32 CHAIRMAN GREEN: Seeing and hearing 33 none. Thank you very much, Mr. Sparks. 34 35 MR. SPARKS: Thank you, Mr. Chair. 36 Always a pleasure. 37 38 CHAIRMAN GREEN: Come back. Don't let 39 these guys scare you off. So I just got a note here that U.S. Fish and Wildlife Service, Mr. Boyd, has 40 41 called in. He had a brief report to give us? 42 43 MS. PILCHER: I believe so. I think 44 actually it was Aaron Moses. I think I mixed those up. 45 Aaron, are you on and able to give an update? 46 47 MR. MOSES: Hello. Can you hear me? 48 49 MS. PILCHER: Yes. 50

0197 1 CHAIRMAN GREEN: Go ahead, Aaron. 2 3 MR. MOSES: Thank you, Mr. Chair. This 4 is my first time engaging with the RAC and I'm very 5 fortunate and thank you for you guys's time. I'd like 6 to quickly introduce myself. My name is Aaron Moses. 7 I'm originally from Toksook Bay and I'm the subsistence 8 coordinator for Yukon Delta National Wildlife Refuge. 9 10 I'd just like to give you guys a quick 11 report for the summer salmon season that we had for the 12 Kuskokwim River. It started all the way in the 13 beginning of the spring when our summer season gets 14 broken up into three different phases. Now, the 15 beginning of all the chinook salmon season and then we 16 go into chum salmon and then this year it went all the 17 way into coho salmon. They're pretty much three 18 distinct phases even though they do overlap. We try to 19 work hard with our partners at the Kuskokwim River and 20 Tribal Fish Commission. We start these talks very 21 early in the summer. 22 23 In the beginning we closed the river on 24 June 1st to all gillnet fishing. We're working with 25 the information that the run for the Kuskokwim for 26 chinook salmon, our first stage of the summer, was 27 going to be between 99-161,000 chinook salmon. With 28 that number we knew that there was still a conservation 29 concern, so we limited it to closing the river and only 30 during openings opening it to Federally qualified 31 users. 32 33 Subsequently we were able to fish in 34 five special actions, which resulted in us being able 35 to fish for a total of 200 hours. We had four driftnet 36 opportunities and seven setnet opportunities. The 37 driftnet opportunities were able to last about 12 hours 38 and then the setnets were 16 to 36 hours. 39 40 We chose the 12 hours because for the 41 past five years we know the fishery is for the whole 42 Kuskokwim between Aniak at our border and to the mouth 43 of the Kuskokwim. On any given fishing opening for 12 44 hours for chinook salmon we can harvest between four 45 and seven thousand chinook salmon. We had an outlier 46 this year. On one day we were able to harvest 14,000 47 chinook salmon in one day. So that was the outlier 48 that we've had for the past five years. 49 50

1 Towards the middle of the season we 2 have or starting to have large runs of sockeye on the river. This allows us to be able to be a little bit 3 4 more flexible between the 4th of July timeframe between 5 the last week of June and first week of July. That's when the peak of the sockeye salmon are running through 6 7 the Bethel area. We believe that during this time when 8 there's a slug of sockeye coming in that we are able to 9 fish just a little bit more while being still 10 conservative. 11 12 We know that chinook and chum salmon 13 will be harvested, but looking at our data we are 14 pretty happy with seeing the ratios between chinook, 15 chum and sockeye salmon to be very high. So roughly just from experience from that timeframe it was roughly 16 17 10 sockeye for every chum and chinook. So people were 18 able to fish a little bit more. 19 20 Also here in the chum salmon season we 21 had the second lowest chum salmon return. Towards the 22 end of the season our sonar estimated about 100,000 23 chum salmon passed by the Bethel sonar, which is the 24 second lowest only to last year when there was less 25 than 50,000 chum salmon returning past the sonar. By 26 the end of July we gave up Federal management right 27 when the coho were coming in, but towards the middle of 28 the season of the coho run we, along with the Fish 29 Commission, Fish and Game, everybody was saying that 30 the coho were coming in very poorly. 31 32 So the Alaska Department of Fish and 33 Game closed the entire river from pretty much August 16 34 to September 15, but allowing non-traditional salmon areas to be open so that the residents here would be 35 36 able to fish for whitefish, which is predominantly 37 harvested during the fall season. With that the Fish 38 and Wildlife Service figured that we'd be closely 39 watching the coho run and by the end of this we would 40 not be able to have any fishing opportunities on the 41 coho for this year. 42 43 A preliminary post-season summary for 44 the chinook salmon we have three escapement goals on three rivers, the George, Kogrukluk and Kwethluk for 45 46 chinook salmon. From the end of season data we have 47 achieved all three goals for that. As for chum salmon 48 we have one escapement goal of 15-49,000 on the 49 Kogrukluk River for chum salmon. As of this date only 50

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0199 1 11,458 chum salmon returned to that weir, so the escapement goal has not been met. 2 3 4 As for coho salmon, there are two 5 escapement goals, one on the Kogrukluk and Kwethluk. 6 The Kogrukluk River in the fall was flooded out, so 7 only 706 coho were counted. So estimates will be provided at a later date. The Kwethluk has an 8 escapement goal of greater than 19,000. At the end of 9 10 the season the count was 6,291. So the escapement 11 goals for coho will not be met for the 2022 season. 12 13 Like I said, this year was 14 unprecedented that we had to close the river for almost 15 the entirety of the fall salmon runs. We had about a 16 three week window where the river was wide open. So 17 fishing on the Kuskokwim, relying on chum and coho 18 salmon, is not like it used to be in the past. 19 20 Sockeye salmon have been coming in 21 healthy. About 606,000 sockeye salmon returned to the 22 river, so like I said during the end of June to first 23 two weeks of July when the sockeye are peaking we have 24 that ability to be able to fish just a little bit more 25 than we have in the past so that the residents of the 26 Kuskokwim would be able to harvest those fish. 27 28 So that's the report I have for the 29 If you guys have any questions, I'd be 2022 season. 30 happy to answer them. I believe Boyd is also online 31 and he'd be able to answer any questions that I 32 wouldn't be able to answer. 33 CHAIRMAN GREEN: Okay, Aaron. I 34 35 appreciate your report. I just have two quick 36 questions. One is you've talked about over 600,000 37 sockeye running up. Where do they spawn at? 38 39 MR. MOSES: We have one lake type 40 spawning area, Telaquana Lake, and that's in the Park 41 Service and that lake is closer to Anchorage than it is 42 to Bethel. That river gets between 100-200,000 43 sockeye, but the rest of the sockeye that we do have 44 are river-type sockeye. They're a bit larger than lake-type sockeye. They're probably just a little bit 45 46 smaller than the chum salmon that we have. 47 48 CHAIRMAN GREEN: Thank you. You're 49 telling me you got sockeye that spawn not only in the 50

0200 1 lakes, but in the rivers, correct? 2 3 MR. MOSES: Yes. On the Kuskokwim we 4 have a lot of river-type sockeye. 5 6 CHAIRMAN GREEN: Thank you. Are there 7 any genetic studies on those sockeye? 8 9 MR. MOSES: I do know the Alaska 10 Department of Fish and Game has been collecting genetics for the last three or four years and I'm not 11 12 sure where those are. I know they take a lot of the 13 genetics from that Telaguana Lake because they are 14 distinct populations. So in the future I believe our 15 run reconstruction would be able to be provided for 16 sockeye in the future. 17 18 CHAIRMAN GREEN: All right. Well, 19 thank you. I'll ask Council. Anybody here besides me 20 have any comments, questions or concerns with Aaron and 21 Boyd joined him online? 22 23 (No comments) 24 25 CHAIRMAN GREEN: Hearing none. Seeing none. Thank you for your time, Aaron, and your report. 26 27 28 MR. MOSES: Thank you guys so much. 29 I'll talk to you guys in the spring meeting. 30 31 CHAIRMAN GREEN: Yeah, we get to be 32 your first -- you said this is the first time you've 33 had to do this? 34 35 MR. MOSES: Yeah, for you guys up 36 there. We should be starting to be more involved with 37 your guys' RAC so that we could show you guys all the 38 projects that are happening within the Refuge and just 39 all the cool things that a lot of us have been doing. 40 You guys should get a refuge report and we can present 41 it in your guys's spring meeting. 42 43 CHAIRMAN GREEN: Okay. Thank you very 44 much. I heard something that I've always suspected that was in my backyard and our sockeye runs to Salmon 45 46 Lake. I always said they spawned in the Grand Central 47 River above the lake and they spawned in the Pilgrim 48 River down below the lake and then down wherever they 49 needed to be. Survival of the fittest. So there's an 50

0201 1 argument about our carrying capacity of the lake. I 2 always thought the numbers were way too low. 3 4 So I appreciate your information and 5 thank you very much for your time. 6 7 That moves us on to the Alaska 8 Department of Fish and Game, Division of Subsistence. 9 Helen. 10 11 MS. COLD: Yes. Good morning, Mr. 12 Chair. This is Helen Cold with Subsistence. 13 14 CHAIRMAN GREEN: You have the floor, 15 ma'am. 16 17 MS. COLD: Okay. Thank you. Well, 18 this is actually my first time being able to engage 19 with the Council as well, so I just wanted to briefly 20 introduce myself. 21 22 I work with the Alaska Department of 23 Fish and Game, Division of Subsistence in the Fairbanks 24 Office. I am currently the Arctic Area Subsistence 25 Research Coordinator. So I work with communities 26 across the Seward Peninsula as well as the Northwest 27 Arctic and the North Slope. 28 29 I'm relatively new to this position. 30 I've been working here for about a year in this 31 position and with Fish and Game Subsistence for about 32 four. While I was at it I also wanted to introduce a 33 colleague who I believe also called in. Her name is 34 Morgan Urquia and she works closely with me on projects 35 across the region as well. 36 37 So I don't need to take a lot of time 38 today. I just wanted to give you folks some 39 information about a few research projects we have going on in your region and then see if you had any 40 questions. So just a couple of slides. There are two 41 42 active research projects right now we're working with 43 communities with. 44 45 The first one is the Bering Land Bridge 46 Ethnographic Overview and Assessment Project. This is 47 being funded by the National Park Service and the 48 purpose of this project is to produce an ethnographic 49 overview and assessment document for the Bering Land 50

0202 1 Bridge National Preserve. 2 3 This is basically a document that 4 serves as reference material for folks in the National 5 Park Service and other people to have a better idea of 6 some of the ethnographic resources in the area. 7 8 So the focus region is just the zone 9 communities within the Bering Land Bridge; so Wales, 10 Shishmaref and Deering primarily. This involves a 11 comprehensive literature review as well as consulting 12 with communities in the area to ultimately create this 13 reference document. 14 15 This project began in 2020 and it's 16 slated to end in 2024. We have conducted the 17 literature review and Morgan and I are actively writing 18 this document. We have planned to visit the zoned 19 communities and do some community consultation to 20 identify any information that's missing and add to this 21 document with the community's input. 22 23 We hoped we would be able to go out and 24 visit communities earlier, but Covid has kind of 25 changed our schedule a little bit, but we're hoping to 26 be able to travel to these communities in the spring of 27 2023 to start that process. Ultimately we'll finalize and share this draft report with communities again in 28 29 2024. It's scheduled to be completed in the fall of 30 2024. 31 32 For the other research projects we have 33 going on right now is the Western Arctic Caribou Herd 34 Harvest Assessment. So this is being funded by Fish 35 and Wildlife Service. It's a research partnership 36 among eight different study communities in the Western 37 Arctic Herd area, ADF&G Subsistence and then also ADF&G 38 Department of Wildlife Conservation. 39 40 So with this project we're conducting 41 household large mammal harvest surveys in these eight 42 different communities. The focus areas -- the 43 communities are listed here, but in your region it 44 would be Golovin, White Mountain and Shishmaref, but 45 we're also working with Selawik, Shungnak, Noatak, 46 Deering and Kobuk. 47 48 This involves conducting household 49 surveys as well as ethnographic interviews with a 50

0203 1 mapping component and also participant observation. Getting out and hunting with folks. 2 3 4 This project started in 2019 and it's 5 scheduled to end in 2024. So there are four years of 6 surveys and each community is surveyed twice, once 7 every two years. In spring of 2022, we visited Shungnak, White Mountain, Selawik and Golovin and then 8 9 this spring in 2023 we plan to visit Deering, Kobuk, 10 Golovin and Shishmaref. This would be the final year 11 of survey efforts in these communities. 12 13 So this is the fourth and final year 14 and we're going to be working with these communities to 15 review the results from these surveys and the interviews as we're compiling this larger document, 16 17 which is anticipated to be completed by mid 2024. 18 19 So that's the only two slides that I 20 had for projects. I did want to very briefly mention 21 that we have another research project that although is 22 not technically going on in the Seward Peninsula 23 Region. It's more with Northwest Arctic communities. 24 I've heard a lot of talk about beavers and the impacted 25 beavers in your area. 26 So I just wanted to let you know that 27 28 there is a research project that we are actively 29 working on and trying to understand beavers upward 30 movement into Arctic communities and how it's impacting 31 the environment and folks in those communities and the 32 resources they harvest. 33 34 So it's part of a larger newly formed 35 network of scientists and communities in the U.S. as 36 well as in Canada that form the Arctic Beaver 37 Observation Network. So this is a new group. It just 38 formed about a year ago and it met for the first time 39 virtually last year. 40 41 They're holding another meeting in 42 November in Yellowknife, Canada, but the meeting after 43 that in 2023 is likely to take place in Alaska. It 44 would be really great if folks from communities all across northern Alaska could attend that either 45 46 virtually or in person and to share information about 47 the impacts of beavers in and around their communities. 48 49 50

0204 1 Also a lot of the scientists that are 2 involved in this work are doing remote sensing work, so the idea is for not only just to be sharing how beavers 3 4 are impacting folks in communities, but then to also be 5 able to share on the remote sensing and digital imagery 6 side of things larger landscape level changes that are 7 happening. 8 9 So if folks have questions about that 10 project or any of the other ones that I just mentioned, 11 you're welcome to contact me. Email me or call my 12 office phone number. I can take any questions you have 13 right now too. 14 15 CHAIRMAN GREEN: Okay. Well, 16 appreciate that, Helen. Are there any questions, 17 comments or concerns at the table here, Council? 18 19 (No comments) 20 21 CHAIRMAN GREEN: Hearing none. Seeing 22 none. Thank you very much for your report. 23 24 MS. COLD: Thank you. 25 26 CHAIRMAN GREEN: That brings us up to 27 Office of Subsistence Management, Robbin Lavine. 28 29 MS. LAVINE: Thank you, Mr. Chair. 30 Members of the Council. Again, for the record, I'm 31 Robbin Lavine, Subsistence Policy Coordinator with OSM. 32 I have a couple of items to share with you that we 33 share with all the Councils across the state of Alaska. 34 35 36 I'm going to start by expressing again 37 my gratitude for your knowledge, your expertise and my 38 delight in being able to be here with you in person. 39 We are all of us just so thankful for your patience and 40 your fortitude that you stuck with us through two and a 41 half years of funky phone lines and getting dropped and 42 not being able to have our discussions in person. So 43 thank you all. 44 45 In person Council meetings this fall 46 following Covid-19 requirements. So we're holding all 47 10 Regional Advisory Council meetings in person this 48 fall. We've been working over the recent months to 49 arrange for travel, lodging, meeting places for all the 50

0205 1 Councils and we're happy that we can finally see you face to face and we thank you again for bearing with 2 3 us. All the things I've just shared with you. 4 5 The Federal Subsistence Management 6 Program recognizes that in person Council meetings are 7 preferable. The Council meetings must follow Federal government guidelines. We're hoping that Covid-19 8 levels are low enough in each of the communities where 9 10 Council meetings are planned at the time of the meeting 11 so that we will be able to meet Federal government 12 guidelines. 13 14 So far that has been the case. That 15 means that we don't have certain requirements that we must adhere to while we're here sharing the space 16 17 together. We're working with each of the Councils on 18 the specific requirements for their regions. 19 20 Changes to OSM staffing since the 21 winter of 2022. We're pleased to welcome two newly 22 hired Subsistence Council Coordinators and they are 23 Lisa Hutchinson-Scarborough and Jessica Gill. They 24 both have a wealth of knowledge and experience in 25 working with rural users in communities as well as 26 Alaska subsistence issues. 27 28 Eva Patton, who you heard representing 29 the Park Service, she was one of our Council 30 Coordinators and she has transferred to NPS. Karie 31 Crow has returned to OSM as our budget analyst and it's 32 fantastic. She was with OSM for many, many years and 33 to have her come back with her expertise on our program 34 is invaluable. Bernard Shavings joined us as an 35 administrative support assistant and Michelle Andrews 36 joined us as OSM's executive secretary. 37 38 So we continue to work on building our 39 capacity. We have an amazing team right now. We are 40 almost fully staffed up and we are grateful to have 41 every single one of the people that we have on our team 42 right now. They're all awesome. 43 44 Real ID for travel to Council meetings 45 I think we've shared this with you for a number of years. It's continued to be postponed. We keep 46 47 reminding Council members about the change in 48 requirement for IDs at airports. So beginning May 3rd, 49 2023 every air traveler will need to present a Real ID 50

0206 1 compliant driver's license or other acceptable form of identification like a passport to fly within the United 2 3 States. 4 5 Yes, Leland. 6 7 MR. OYOUMICK: Excuse me. Our Native 8 village issued ID cards. Would those be acceptable? 9 10 MS. LAVINE: I am uncertain, through 11 the Chair, Mr. Leland. You know, I'm looking at your 12 ID card from here and that looks like it may meet those 13 requirements. Just one moment. We're confirming. 14 15 MR. KIRK: Can I comment on this, Mr. 16 Chair? 17 18 CHAIRMAN GREEN: Go ahead. 19 20 MR. KIRK: On these tribal IDs they are 21 Federally recognized. I fought with the fire service 22 for years. I fought wildfires for years. We had 23 issues taking our men out of Alaska to go fight fires 24 in California. They needed Real IDs. So we went 25 through Kawerak and the non-profits throughout the 26 state to have the tribal governments provide IDs like 27 this. I have one. So that our men can board a plane in California and get sent home through our tribal ID. 28 29 They are Federally recognized because the tribal 30 governments are Federally funded. 31 32 Thank you, Mr. Chair. 33 34 CHAIRMAN GREEN: Thanks for that 35 information, Ron. Robbin. 36 37 Thank you, Member Kirk. MS. LAVINE: Τ 38 think we should fully confirm, but I believe those new 39 IDs -- and it probably has more to do with how they're made. So we have -- can you hang on just a moment. 40 41 Yep, here we go. On their website for the Q&A there's 42 a question, is my tribal identification an acceptable 43 form of ID and, yes, a Federally recognized tribal 44 issued photo ID is an acceptable form of 45 identification. So thank you very much and all of you. 46 There you have it. 47 48 I would like to wrap up my OSM report 49 just with a reminder of how our Regional Advisory 50

0207 Council meetings work and the Federal Subsistence 1 Management Programs work. You have been having 2 substantive discussion on the record and we are taking 3 4 notes. There will be transcripts of this meeting. 5 There will be your annual report. 6 7 All of this information we use. OSM 8 uses, the Federal Subsistence Management Program uses 9 to ensure that our Federal Subsistence Board makes 10 informed decisions relevant to you and your region. 11 That's what we're doing here. As I have worked for OSM 12 for the last eight years I'm constantly going to the 13 transcripts. I'm going to your words. I'm going to 14 your reports to help ensure that our actions are in 15 line with the information you've shared with us, your 16 needs and your concerns. 17 18 The Federal Subsistence Board will be 19 meeting before your next winter meeting at the end of 20 January. Your Chair, Louie Green, will be in 21 attendance to ensure that your Council and your region 22 is represented. 23 24 So this process, this is how it works. 25 This is why I'm grateful for your time here, your 26 expertise. I also wanted to extend my gratitude to the 27 amazing team that we have. I want to express my 28 gratitude to our Federal agencies and staff who are 29 here in person; BLM, Park Service, BIA. I also want to 30 extend gratitude to the remaining colleagues of ours 31 online, including our State colleagues. Your 32 information, your expertise, your willingness to join 33 us and help inform this process is essential. 34 Thank you so much for all. 35 36 Then thank you to Nissa. Thank you to 37 Hannah and Jared and Deanna who is usually in Southeast 38 or Southcentral for all coming here to support our 39 process. And Nathan, who is our court reporter and his 40 expertise also assists in all the work we do. 41 42 So thank you for an amazing meeting. 43 Leland, I see that you have also something to share. 44 45 MS. OYOUMICK: It's only because of 46 those who raised us up and grew us up we know so much. 47 We need to thank them. 48 49 MS. LAVINE: Thank you, Leland, through 50

0208 1 the Chair. You are correct. The information you share is not just yours alone. It's the knowledge that is 2 3 passed on to you from your families, your elders and 4 the people who have been here for generations. 5 6 With that, thank you so much and good 7 meeting all. 8 9 CHAIRMAN GREEN: Thank you very much, 10 Robbin. I guess Elmer wanted to ask you something. 11 12 MR. SEETOT: Elmer Seetot, Brevig 13 Mission. I heard from the coordinator that we're 14 volunteer service members and then Office of 15 Subsistence Management put out strict guidelines on travel and stuff like that. As you can see in the 16 17 front table, you can see we're not young anymore. I 18 mean these two gentlemen are from the community of 19 Nome. We're from the outside areas. 20 To volunteer our time to come to these 21 meetings sometimes it kind of lets you wonder, should I 22 23 go to the meeting or not, because there's a weather 24 forecast that is supposed to maybe continue or start 25 tonight and then into tomorrow. I know that there are 26 guidelines, but since some of the meetings are, you 27 know, and before their required time, why are not we 28 allowed to go home after the meetings? That is one of 29 the basic things that I kind of look at is the Federal 30 guidelines on travel. 31 32 I know that it takes a lot of time to 33 do these travel for outlying communities. I'm not 34 young anymore and most of my attention is toward 35 grandchildren and home living. I don't -- if I am 36 forced to stay here or in any place due to weather or 37 other complications, I don't have my Native food to 38 sustain me. Very vital because with store-bought food 39 you continue just to eat and eat and eat. You build up 40 calories. Oh, look, gee, how big I get now, you know, 41 and stuff like that. But that's something that I kind 42 of look at over the years. Weather forecast, I would 43 think that that's old folk's syndrome. You don't want 44 to be stranded in any community. 45 46 That last meeting too, big disparity in 47 volunteer service members and paid staff. Whether it's 48 from the State or the Federal agency. We don't get 49 paid for telephonic meetings. So that's how come I say 50

0209 1 there was disparity between paid staff and volunteer service. Sometimes, you know, it takes a toll. Should 2 3 I go to this meeting or not. 4 5 You kind of mentioned about recruitment 6 for the Seward Peninsula Regional Advisory Council. 7 The majority of the people that I kind of interviewed why aren't you going for Seward Peninsula, it has no 8 financial incentive. It just pays for your meals. 9 10 Many of the tribal organizations they provide stipends 11 and/or honorarium for meetings like this here. So 12 that's something that I kind of look at. 13 14 I would like to go home as soon as 15 possible after the meeting, but sometimes, you know, they tell me that it's the guidelines of the Office of 16 17 Subsistence Management. That's my piece I have to say 18 under OSM. I had some things written down, but I'll do 19 that at a different time. 20 21 Thank you very much. 22 23 CHAIRMAN GREEN: Thank you, Elmer. 24 Robbin. 25 26 MS. LAVINE: Thank you. Through the 27 Chair. I think we always invite your comments, your critiques and ways in which the program can improve and 28 29 support you. I do know that in other regions and at 30 other times we have done our very best to get our 31 Council members out and safely home ahead of storms and 32 weather fronts outside of the dates we initially 33 scheduled. So if we can, we'll all work hard together to scramble to get you out as soon as possible. 34 35 Especially, you know, depending on what the weather is, 36 we'll be working with you on that on breaks and lunch 37 breaks and in between discussions. 38 39 Thank you, Mr. Chair. 40 41 CHAIRMAN GREEN: Thank you, Robbin. 42 Ron, go ahead. 43 44 MR. KIRK: I have a comment on -- I'd like to elaborate more on Elmer's wording because my 45 46 concern is the same as his. We get per diem for this 47 meeting and then that per diem lasts until the meeting 48 is done. What his concern is and mine is, what if we 49 get storm bound, we get weather bound? After the per 50

0210 1 diem is gone, how do we provide for ourselves in a city 2 like Nome to get more food from the restaurant or the 3 stores? 4 5 And we're stuck in Nome after the 6 meeting for -- I'll just throw in a couple of days. 7 Like during the winter sometimes you get stranded for a week or so. How are we going to provide for ourselves 8 with only a per diem of \$300 for four to five days 9 10 without getting support? 11 12 I know you'll pay for the hotel room 13 for four to five more days, but how are we going to be 14 sure that you're going to be able to pay for our 15 restaurant meals? We're all volunteering like he said. You, as staff, get paid by the Federal government or 16 17 the State. We volunteer. My question is why aren't we 18 allowed honorariums for attending meetings? 19 20 Thank you, Mr. Chair. 21 CHAIRMAN GREEN: Thank you for your 22 23 Robbin, did you have something to add? comments, Ron. 24 25 MS. LAVINE: Thank you. Through the Chair. Honorariums for Council members has been 26 27 discussed. I know it's been the content of many annual 28 reports that I've seen over the years and I don't have 29 the information or the response on hand, but your 30 concerns are noted. 31 32 The other thing I would note is that 33 while we -- if you are weather bound, we not only take 34 care of your accommodations, but you have a per diem 35 for the time you spend away from home. The challenges, 36 of course, that comes is your final check and not 37 during the time that you might be in town and your 38 funds run low. All I can share is that's what I know. 39 40 Again, our comments and our discussion 41 is on record, so we can refer to them and I can better 42 inform myself next time when we meet again to have a 43 potential to respond to you guys. I'll look at the 44 annual reports again because I know the Board has 45 responded to questions of honorariums and compensation. 46 47 Thank you, Mr. Chair. 48 49 CHAIRMAN GREEN: Thank you, Robbin. 50

0211 1 Elmer is raising his finger. 2 3 MR. SEETOT: So if we need to make --4 like revise our accommodation, we would have to go 5 through you or we would have to talk to you or through 6 Council Coordinator? 7 8 MS. LAVINE: Nissa. 9 10 MR. SEETOT: Nissa. Okay, thank you. 11 12 CHAIRMAN GREEN: With that I think 13 14 MR. KIRK: One more. 15 16 CHAIRMAN GREEN: Uh-oh. Ron, go ahead. 17 18 MR. KIRK: One more question. Can we 19 submit a letter to the Secretary of Interior concerning 20 our concerns, like the honorarium and stuff like that? 21 Thank you. 22 23 MS. LAVINE: Through the Chair. One of 24 the things that we actually do during the meeting is 25 not only are we looking at issues to include in your 26 annual reports, but if you want to write a letter, if 27 you have particular letters and messages that you want 28 addressed not just by the Federal Subsistence Board, 29 but by others, yes. 30 31 You work with Nissa and we can also --32 again, because we have the transcripts and we have this 33 discussion on record, if you want to direct Staff to 34 write a letter to the Secretary, so it wouldn't be just 35 Interior, it would be like the Secretaries of Interior 36 and Agriculture, about this particular issue and 37 support honorariums in recognition of your expertise 38 and your time, you can ask us to summarize this 39 discussion and put it in a letter and then we can 40 either have it, you know, written and sent to you or we 41 can -- if you want to take your time to make sure we 42 get it right, you can ask Nissa to summarize this 43 discussion and we can bring this letter to you in the 44 winter meeting if you wish. So we're here to take 45 direction. 46 47 Thanks, Mr. Chair. 48 49 CHAIRMAN GREEN: Thank you again, 50

0212 1 Robbin. Okay, Council, are we..... 2 3 MR. KIRK: We're good now. 4 5 CHAIRMAN GREEN: We're good now. Okay. 6 Thank you, Robbin. All right. So that brings us up to 7 future meeting dates. Confirm the winter 2023 meeting date and location March 3rd and 4th is in Nome. Nissa. 8 9 10 MS. PILCHER: Through the Chair, Nissa 11 Pilcher. You did have some updated calendars in the manila folder. I've got a couple copies left. I'll 12 13 hand them out. I don't have six. I have four, so some 14 people will have to share because there was an update 15 to one of the Councils. Only one has met before you 16 guys. 17 So the winter meeting is still set for the 22nd and 18 23rd in Nome. 19 20 CHAIRMAN GREEN: We're looking at 21 October. We're in early October. I don't want a 22 meeting in early October anymore. We've got business 23 off the shore of Nome here for subsistence. We're sitting here and this is -- I started this on Saturday 24 25 with Bering Straits having an annual meeting in Nome. 26 So it's like argh. I want to find another time. 27 28 Tommy points out AFN is in October, of 29 course, and I think it's around the 19th or 20th this 30 year. I was trying to look at dates here, just myself 31 looking at it, and I was like thinking towards the end 32 of the month of October. I don't know. I want other people to chime in here. I just threw that out there. 33 34 35 Any other Council members? They're all 36 open, right? Okay. This month of October -- are we 37 like the first ones to reach out for a meeting? 38 39 MS. PILCHER: Other than the Kodiak 40 Aleutians, which chose, what is that, like later/mid 41 September. That blue band right there. You guys are 42 the second Council to meet after them, so you have 43 pretty much a wide open calendar. 44 45 CHAIRMAN GREEN: Okay. Other Council 46 members chime in. Look at the dates. I'm going to 47 step out for a minute. I'll be right back. 48 49 MR. SEETOT: August and September 50

0213 1 usually in the community that's when you do a lot of harvest of berries and stuff like that, so I would kind 2 3 of maybe go at a later date, what Louie was mentioning. 4 5 MR. GRAY: I have a question. It seems 6 like every time we start talking about meeting dates 7 we're jammed into a certain parameter and we're told you can only go in this timeframe. You know, the 8 9 administration and the support people for this thing 10 are on a paycheck. In my way of thinking, they should 11 be able to do this any time. 12 13 You know, I quess my thoughts are 14 August, September we're picking berries, we're putting 15 fish away, we're moose hunting. Our time is more important to us than what your time is and yet it's 16 17 shoved down our throats that you have to fit this 18 schedule. I'm sorry, but I think it's ass backwards. 19 We should be looking at how can we make it good for all 20 of us and not just administration. Does that make 21 sense? 22 23 MS. LAVINE: Through the Chair. This 24 is Robbin Lavine. I would gently push back on that. I 25 think that -- and I agree that we want to try to develop a schedule that is most supportive of your 26 27 cycles and your families and the seasons and the way --28 the traditional subsistence way of life. Also 29 recognizing that there have been plenty of times when 30 we have expanded our windows for the meetings, given a 31 wide variety. 32 33 Early meetings we're not even prepared to support them because of the amount of analyses and 34 35 reviews that we go through. I know you're like eh cry, 36 cry me a river, give me a little violin there. But we 37 don't have enough time to support you and to prepare 38 ourselves to support you. 39 40 That being said we're still trying to 41 look at ways of dialing in our cycles, our regulatory 42 cycles, so that we do have time to fully support you. 43 That we are not trying to box you in to a timeframe 44 that isn't supportive of you. Truly, this program is 45 hinged on you and your participation. This is where we 46 get all of our feedback and information. 47 48 But how do we do that. How do we have 49 two meetings a year for all of our 10 Regional Advisory 50

0214 1 Councils that produce information that Staff then need to type up and process and then get back to you and say 2 3 is this it and you say yes and then we go back and we 4 process some more and then we move it on. So it's a 5 puzzle. The longer I stay in this program I still address it as a puzzle. I still see it as something 6 7 that we need to improve. 8 9 So your suggestions on how we improve 10 that will be well received. At the same time we still 11 need -- in between each time we meet with you we need 12 time to process all the information and the requests 13 and the reports and all of that kind of stuff. Anyway, 14 I'm sharing with you a little bit of how we work. 15 16 MR. GRAY: And I'll share with you how 17 Tom Gray is going to work. I just said it a minute 18 ago. You can pick a date and I'll see if I make it. 19 You know, I sit on this board with the full intention 20 to be there, but out of your open dates, August to end 21 of October, basically the last two weeks of October is something that I'll work with. The rest of the time 22 23 you're not going to get me in a meeting in September or 24 August. You won't, flat out. 25 26 You know, I quess my thoughts are why 27 is that. I mean we've been told, yeah, we're not ready for you or we're not whatever it is, yet we have 28 29 October, November, December. Maybe that's the time 30 that we should be looking at because all of our 31 schedules pretty much shut down until that time. I 32 mean I'm traveling all over the United States at that 33 point. To fit in a meeting like this in that 34 timeframe, that's great. 35 36 But I'm like Louie. This water has 37 been calm and I'm dealing with bear problems at my camp and Bering Straits meeting I had to get an award. 38 You 39 know, this is ludicrous. I'm taking -- I might miss out on beluga whales because of this kind of stuff and 40 41 it shouldn't happen. So anyway buyer beware. If you 42 go too early, August, September, I'm not coming. I 43 don't care what you say. October, pick wisely. 44 45 CHAIRMAN GREEN: Question. I was going 46 to ask, but I didn't quite hear what he said. November 47 is not an option because of -- yeah. 48 49 Thank you, Mr. Chair. So MS. LAVINE: 50

1 what we're asking for -- during the fall meeting cycle, right, we're asking for your feedback on closure 2 3 reviews and proposals. You only had one this time. 4 Sometimes there's more. It depends on which Councils. 5 We need your recommendations on those to help inform 6 the Board and the Board's meeting is in January for 7 fisheries proposals. 8 9 Why is it in January? It's in January. 10 So once the Board takes action on those regulatory 11 changes we put them in the regulation book. We need 12 time to do that too so that it's ready by when fishing 13 season starts. Right? May 1st or whenever that is. 14 And wildlife, the Board meeting is pushed off a little 15 bit because that req book isn't due out until July-ish. 16 So we've got a little more time. So we're kind of 17 squeezing in these things. 18 19 I have consistently heard most Councils 20 are very interested in October/November. So that's 21 good information that we can work with. When and how 22 long are you ready, how long are you available, what's 23 the window in the spring. Can you share what window of 24 time you might be most flexible in the springtime. 25 Give us your feedback on this because we're trying to 26 work on it. 27 28 MR. OYOUMICK: In lieu of what Tom is 29 saying, can we not have a substitute that would come in 30 his place, you know, if he can't make it. Most of us 31 can make it. I can because I don't have a choice. I 32 got retired because I had two surgeries on my spine. 33 So it doesn't matter what day you pick. The weather 34 will dictate that for us. To me I can come any time, 35 but not all of us can do that. I understand what he's 36 saying. 37 38 To get around that can we have like a 39 substitute that would replace under instruction or would that be an idea that we could consider or is that 40 41 too much? 42 43 MS. LAVINE: Through the Chair. Yes, 44 that would be what we'd call an alternate and we've been discussing alternates. I think we're really open 45 46 to alternates, but I would note you have 10 seats on 47 your Council and those seats are not full. You're 48 actually quite a full Council. There are others that 49 have 10 seats and they've got -- four of those 10 seats 50

0215

0216 1 are vacant. It is a big challenge that I really would 2 love our program to address. 3 4 I understand that supporting you is a 5 big part of making this program something that your 6 community members want to participate in. Again, any 7 of your -- you know, we're not just looking for feedback on regulations and policy. We are. That's a 8 9 big -- that's why we're here. 10 11 If you have any recommendations on how 12 this process will work better to support you, you've 13 been sharing some of your comments and there may be 14 other ideas that you have, we are open to them. Think 15 about them between now and the winter meeting and share 16 them. Please bring them forth. Bring your ideas 17 forth. 18 19 That being said, this agenda item now 20 is confirming next year's fall meeting. What I'm hearing is late October is the best. When does that 21 22 window close? 23 24 MS. PILCHER: November 3rd. 25 26 MS. LAVINE: November 3rd. So we've 27 got a couple of weeks there wide open that might fit 28 your needs. 29 30 CHAIRMAN GREEN: November 1st and 2nd? 31 32 MR. KIRK: So moved. 33 34 CHAIRMAN GREEN: November 1 and 2. Are 35 we voting on this right now? Nissa, go ahead. 36 37 MS. PILCHER: Sorry. Through the 38 Chair. This is Nissa Pilcher. So both of these are 39 action items. Either you could take them up -- we could go back to the -- sorry. We could go back to 40 41 what we call the winter meeting, second and motion to 42 have those dates stay the same and the location stay 43 the same and then take this up or you could do it as 44 one motion together. 45 46 CHAIRMAN GREEN: A block. 47 48 MS. PILCHER: Yes. 49 50

0217 1 CHAIRMAN GREEN: Okay. We'll do the 2 winter and the spring meeting as a block. So we have 3 the spring or winter meeting you call it, March 22nd 4 and 23rd. We can retain that. That's after the 5 Iditarod is out of the way. The location is Nome, 6 correct? 7 8 MR. KIRK: Correct. 9 10 CHAIRMAN GREEN: Okay. And then we're 11 looking at our spring meeting next -- actually fall 12 meeting, sorry, would be the 1st and 2nd of November in 13 Nome again. 14 15 MR. KIRK: Correct. 16 17 CHAIRMAN GREEN: Okay. Maybe we get 18 past some of the fall storms and maybe it settles down 19 a little bit. That's kind of one of the other things I 20 was thinking of because it's not just our hunting and 21 fishing we've got to attend to, but consider the storms 22 and whatnot that goes on. 23 24 So, okay, the 1st and the 2nd in Nome. 25 I need a motion to that effect. Is there a motion? 26 27 MR. KIRK: I move, Mr. Chair. Ron 28 Kirk. 29 30 CHAIRMAN GREEN: Is there a second to 31 those dates? 32 MR. SEETOT: Elmer Seetot, second. 33 34 35 CHAIRMAN GREEN: Thank you, Elmer. All 36 those in favor to those dates and the locations of the 37 winter and fall meetings say aye. 38 IN UNISON: Aye. 39 40 41 CHAIRMAN GREEN: All those against same 42 sign. 43 44 (No opposing votes) 45 46 CHAIRMAN GREEN: Hearing none. Motion 47 passes. Dates are set. Thank you. So we're done 48 there. Our future meetings are set. We're moving into 49 item 14, closing comments. We'll start out with Deahl, 50

0218 1 Elmer, Leland, Tommy and Ron. 2 MR. KATCHATAG: This is Deahl 3 4 Katchatag. It's pretty good. There's a lot of issues 5 that I would like to have seen more on. What's going on 6 in the region really concerns me. Being on the Norton 7 Bay watershed hearing from the Federal government and BLM about mining, offshore oil drilling. Offshore oil 8 9 drilling will happen. Mining, they're really pushing 10 for it because that's a big investment for the senators 11 and the House members. 12 13 Should that happen in our region all 14 our fish will be killed. All our sea mammals will be 15 moved. We'll have nothing. We rely on subsistence. We rely on what we get, all the life out in the ocean 16 17 and the rivers and the mainland. 18 19 We're dealing with climate change now. 20 All our permafrost in Unalakleet is melted. This past 21 spring the snow didn't flow out to the river like it 22 usually does. It just went straight down into the 23 ground. Our riverbanks are falling in. Our hills are 24 falling in. The coastline hills are falling in. So 25 we're looking at a lot. 26 27 None of this is being brought up. It's 28 very important for our subsistence way of life. What's 29 coming out of the permafrost that's been frozen for 30 millions of years? Do we know that? No, we don't. I 31 would like to find out because it has effects on our 32 fish. It has effects on our land animals, our ocean, 33 our sea mammals. 34 35 You wonder why you have a lot of people 36 dying of cancer. Well, they eat a lot of sea mammals 37 and the sea mammals are bringing in cancer and passing 38 it on to human life. We've got to dig more and look at 39 more. 40 You guys are scientists, biologists. 41 42 We're just Natives, hunters. I have observed a lot in 43 my lifetime ever since 1957. I think I know more about 44 climate change and global warming than most people do 45 because I lived it. I seen it. I watched it. If we 46 don't control it, what will we have in the future. 47 Nothing. 48 49 Thank you. 50

0219 1 CHAIRMAN GREEN: Thank you, Deahl. 2 Elmer. 3 4 MR. SEETOT: Elmer Seetot, Brevig. 5 Mostly wildlife resources were kind of upsetted 6 recently made by climate change. I woke up recently on 7 spring morning. Here's my house. Here's the sunrise that I've observed for the past 50 years or so. One 8 9 morning I woke up, sunrise. It was directly north, my 10 shadows. How I know? Because all these years I was 11 growing up the shadows were kind of north northeast. 12 Now when I wake up they're kind of north. 13 14 Then our summers I've been cool 15 throughout summer. We have had a lot of precipitation. 16 So I think -- I'm not a scientist or anything, but I 17 think our axis is tilted a little bit. You hear about 18 all the earthquakes and natural disasters. Maybe 19 everything is kind of going to one side. I just kind 20 of noticed that our system -- our sunrise shadow 21 changed. I mentioned that to other people. They also noticed that at St. Lawrence Island that the sunrise is 22 23 in a different direction. 24 25 Mail service has been very slow. Ι 26 just received my packet about two days or a day. I had 27 to call Nissa to get my transportation and my hotel 28 accommodations. I'm not very much a social media fan, 29 but I'll get the information via my wife or my son or 30 my daughter. 31 32 In past meetings National Park Service 33 I guess voluntary provide transportation when you are 34 going to the airport. Now we have to -- now I'm not 35 really too sure about the taxi service in Nome, but I 36 think that's what we have to deal with. It used to be 37 very welcome when someone picked us up at the airport 38 when we were coming to meetings. Now that's maybe part 39 of the past. Expenses are getting too high. Gas is 40 getting too high. 41 42 Other than that our subsistence harvest 43 activities have been altered a little bit during the 44 past summer and hope that we'll be able to adapt to 45 these other changes. Pretty much I would like to make 46 it home today somehow other than being here for --47 we're scheduled to leave tomorrow, but I hope they can 48 up my accommodations and save the Federal government a 49 little bit of money. We're 31 trillion dollars in 50

0220 1 debt. I just saw it this morning. We're on borrowed 2 cash. 3 4 Thank you. 5 6 CHAIRMAN GREEN: Thank you, Elmer. 7 I'll move on to Leland Oyoumick, famous quard in the basketball court in this country that used to shoot 8 9 threes before the threes were there. 10 11 MR. OYOUMICK: Yeah, that's only when 12 we played Nanooks. 13 14 (Laughter) 15 16 MR. OYOUMICK: Anyway, I'm real happy 17 to come to this meeting. It was good to have 18 teleconferences. Even though it seemed like it would 19 be boring to have a teleconference, but the meetings 20 were so interesting. I liked the teleconferences. I 21 appreciate those meetings we had. Usually I'm not on 22 the phone all day, but when we had the teleconferences 23 I more than welcomed it because they were good. We 24 couldn't get together due to what was going on, so we 25 adapted like they wanted us to. 26 27 Well, we're still adapting and I hope 28 things are going to get better, but I kind of doubt it, 29 you know. The weather dictates pretty much who we are 30 and what we can go get and what time of the year we can 31 go get it because the animals have their own schedule. 32 We try to fit in with them, but sometimes we can't 33 because of the weather. 34 35 Anyway, the animals seem like they're 36 getting fewer. The fish are getting fewer. I never 37 heard of anybody getting too much salmonberries at home 38 and/or blueberries. I know they got some cranberries 39 and some blackberries, but those aren't predominantly 40 what they go after. For the most part I don't think 41 anybody picked any number -- I mean large quantities of 42 blueberries like we used to. We used to just go a 43 little ways and our berries were right there. 44 45 One elder, she just passed away not too 46 long ago, she brought something to me that I didn't 47 know. She said when the seawater covers where the 48 berries are, the salmonberries, there's no berries 49 after the saltwater hit them. With all this high water 50

0221 1 and stuff, I wonder what else it affects, you know, 2 besides berries and us, you know. I don't know if it 3 will get better, but I hope it does. 4 5 I'm happy to be here and hear all these 6 things and learn some things. I look to my Council 7 members for quidance sometimes. We don't get together outside these meetings to try and decide what we want 8 9 to do. We just sit here and we decide right here at 10 this table. I like that fact, you know. Everybody is 11 kind of on the same page. I hope it continues. 12 13 Thank you. 14 15 CHAIRMAN GREEN: Thank you, Leland. That moves to Mr. Gray. 16 17 18 MR. GRAY: Well, I think I've said too 19 much during this meeting, but a couple of points. We 20 need to remember who we represent and that's subsistence. You know, we're living in a changing 21 22 time. From global warming to dealing with 23 administration to whatever we're dealing with, we all 24 need to be team players and make sure that we progress 25 accordingly. 26 27 One thing that I don't care too much 28 for, and hopefully it changes, is we all got programmed 29 to have Zoom meetings and teleconferences and so on and 30 so forth. Unlike Leland, I don't like Zoom meetings. 31 I like to look somebody in the face and argue my point 32 so to speak. 33 34 That being said, I understand Zoom 35 meetings and teleconferences. I guess I struggle with 36 Staff using this as a crutch. Oh, this is good enough. 37 I can get on a Zoom meeting and that's good enough. Ι 38 participated. Well, you know, we're dealing with 39 important stuff. 40 41 You know, it's like proposals. We 42 struggled and had a hard time getting through the 43 proposals and if we had the right players at the table 44 talking with us, we wouldn't have struggled. 45 46 Anyway, there's a time and place for 47 Zoom and teleconference and stuff, but also hopefully 48 we can get back to the real essence of the meetings. 49 You know, again I can't say it loud enough. We're 50

0222 1 living in a changing time big time. Changing fast and 2 hard. So hopefully we'll adapt and come out smelling 3 like a rose. 4 5 Good meeting. 6 7 CHAIRMAN GREEN: Thank you, Tommy. 8 Councilman Ron Kirk. 9 10 MR. KIRK: Pass. No. 11 12 (Laughter) 13 14 I was going to hit you CHAIRMAN GREEN: 15 with my hat. 16 17 MR. KIRK: First of all I'd like to 18 thank the Staff for this meeting. Thank you for 19 putting it together. This climate change is really 20 making a big effect on our way of life. This high 21 water that we had I'm pretty sure it probably damaged a lot of our blackberries in Stewart Island because we 22 23 pick our berries down there. 24 25 I enjoyed this meeting. I like meeting 26 like this, face to face. I'm like Tom. I like to see 27 who I'm arguing with on the table. These face-to-face 28 meetings are productive. I think we accomplished a 29 lot. My concern, like everybody else, is our future. 30 Our children's children future life. 31 32 The way the salmon is running now and 33 the fish and the marine mammals is starting to look 34 very scarce for our children, so we need to think about 35 them and fight for them because they're the next 36 generations. They're the ones that's going to be 37 running the government, the nation itself. They're the 38 younger generations that's going to be taking over after we're gone. 39 40 41 All in all it was good to see everybody 42 and I enjoyed this meeting and hope to see you again. 43 Thank you. 44 45 CHAIRMAN GREEN: Thank you, Ron. I'm 46 the baby of the clan here, so I guess I'm last but not 47 least. 48 49 MR. KIRK: That's why you're the 50

0223 1 Chairman. 2 3 (Laughter) 4 5 CHAIRMAN GREEN: They always make the 6 young guys go get the water, go chop the wood. There 7 you go. By the way, he's 55 just like you are, same 8 year. So you guys are the same age. 9 10 MR. GRAY: I'm older than you. Respect 11 your elders. 12 13 (Laughter) 14 15 MR. GRAY: January 1st. 16 17 CHAIRMAN GREEN: There you go. New 18 Year's baby. So thank you for the Staff getting this 19 thing together. It's good to be face to face again. 20 Unlike these other guys, I like to see the people that 21 I'm talking to face to face. It's more personal. 22 23 I would say that during the time that 24 we went through all this Covid with Bering Straits we 25 had stipulations on whether you could be in the room or 26 not. I sat out until just the last couple of meetings 27 because I was the holdout. I was one person that voted 28 no when it came to saying that people needed to get 29 their shots before they could stay on the job. Ι 30 didn't agree with that. That was kind of to me a 31 forced issue. 32 33 Then again I got Covid and I went 34 through it and I've tested along the way and my 35 antibodies are still there and that was last September 36 that I got it. So they kept me out of the meetings and 37 it was so good to get back to the meetings over there. 38 We have serious stuff that we deal with there at the 39 regional corporation level. They had to vote it in to 40 get me to be able to come to the meetings. We didn't 41 have to do any voting here. It was just a thing that 42 was changed in the government administration. So I was 43 pleased to see that leaf turned over. 44 45 I wanted to follow up on some of the 46 comments that were made here about honorariums. 47 Somebody talked about how much money we're behind and 48 the deficit. That made me think about how much did we 49 send to the other countries, Ukraine and whatnot, to 50

0224 1 help them out. Why can't we get an honorarium to serve. The participation on this Council is important 2 3 and everybody knows it. 4 5 So when you look at that and you look 6 at how hard it is to fill these seats, you've got to 7 start questioning whether or not it would be more effective to have a little bit of a time served and be 8 9 honored for it rather than just voluntary service. 10 I've got 12 years. That guy right over there's got 30. 11 This guy's got over 20 I'm thinking. About 20. He's 12 right around the corner. 13 14 We take our issues serious and we take 15 our subsistence serious enough to be here. So I think 16 the government needs to cut us a little slack and maybe 17 those seats will get filled. When I hear four seats 18 empty on another one, I've seen it almost -- I hear 19 about the same. That stands out. 20 21 And then I see Mr. Sectot over here. 22 He wants to get home today. He's hoping that somebody 23 can bend a little bit so he can get on the plane and go 24 home. I see that and I agree with that 25 even if it does cost the government a couple extra 26 dollars. It probably won't. 27 All right. So I got to that one. 28 29 Participation by the public. It's really hard. I 30 served 13 years on the Advisory Committee for Fish and 31 Game and it was always Staff and it was always other 32 committee members from around the region. You know, 33 when you get out in the street and then you talk about 34 it to somebody and you talk about what's going on and 35 they give you the well I wasn't invited, well it's 36 always -- there's always an invitation because the 37 government always make sure they have them out there. 38 It's not maybe somebody missed it or something. They 39 didn't make it. 40 41 There's different places to put it. Т 42 think maybe Facebook is one place because everybody has 43 got their nose in the screen. That might help. The 44 issues that we're dealing with, maybe that needs to stand out as a bullet point in a Facebook post, 45 46 something like that. I'm just trying to use what I've 47 seen jump out at people and when it works. 48 49 The idea that we can do this letter to 50

1 the Federal Subsistence Board about some of the things that we think of along the way that are important may 2 3 not be something that it can handle, but they can 4 actually lift us up a little bit by lifting that 5 information and giving it to like the Department of Commerce, the Secretary there. We have that support. 6 7 So we need to think above and beyond and know that we 8 can get that if we pursue it. 9 10 We talk about the trawler industry and 11 the impacts on our subsistence lifestyle. People have 12 to get used to talking about that because -- I hear a 13 lot about climate change. I get it. The climate isn't 14 going to stop changing. It's going to keep changing. 15 There are things that we know about, like Area M 16 statewide intercept fisheries and trawler industry 17 impacts on our subsistence way of life. We have to be 18 able to start thinking about that. So I'll leave that. 19 20 The time of subsistence has no 21 schedule. Somebody said that here. I think it was 22 Leland. It does not have a schedule. When we sit up 23 here and we put our time in, we know that's going to 24 happen. Something is always going to get in the way. 25 Tommy and I wear a lot of hats. I know there's several 26 -- there's other fellows here that sit at the table 27 that do too. It's a roll of the dice when you make a 28 commitment to a meeting November 2nd and 1st of 2023 29 what could happen by then. Anyway, we've reached out 30 and got a hold of that. 31 32 I certainly appreciate all these 33 fellows here at the table. And Mary is not on the 34 phone maybe. Robert is not on the phone. They 35 certainly must have other things going on. I 36 understand that. Martin was the other one. I wanted 37 to recognize them for their part in putting their time 38 in. 39 40 Tommy alluded to the point of Leland's 41 comments about Facetime or what do you call it, Zoom. 42 I relied on a lot of that telephone teleconferences 43 over the last eight years because of my son's 44 conditions and getting an injury that was life-changing for not just him but for his family. So I've taken 45 46 part on phone lines, run meetings from the bathroom in 47 the hospital in Seattle for Pete's sake. I kind of got 48 accustomed to it a little bit, but I do like the face 49 to face myself. I have adapted to be able to use 50

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0226 1 electronics too. It's handy. 2 3 Tom was talking about -- his side of it 4 was about the idea that Staff is there on the phone. 5 Maybe they should do everything they can to be here 6 just like us. We're volunteers. So I can see his side 7 of the coin. I just want to make sure that that's not unheard by me. I feel the same way. If I'm here to 8 9 volunteer my time, Staff that gets paid is responsible 10 for answering or helping us and guiding us through our 11 questions and conversations. They should be here too. 12 I really thank the ones that are here. I'm not trying 13 to bash anybody, but just trying to reiterate what 14 Tommy had to say. Councilman Tommy Gray. 15 16 It's been a really good meeting. I'm 17 thankful that everybody in attendance was here to share 18 their expertise, their knowledge and whatnot and have a 19 really good conversation about what we had to deal 20 with. 21 22 So, with that, I've got to stop being 23 long winded. Otherwise we're going to just sail right 24 off on it into the Bering Sea. I'd like to say thank 25 you and to those online and those in the room. God 26 bless you and fair weather and following seas. Amen. 27 28 Mr. Deahl has a comment. 29 30 MR. KATCHATAG: Yeah, concerning what 31 Elmer said about tilting of the earth. That's 32 happened. If you look into it, present it to our board 33 here so they could understand what's going on. That 34 would be great because it's happening. We used to have 35 stars shining in July. Now it's September. We finally 36 started getting stars up in the sky. So the tilting of 37 the Earth is real, so find out about it and let these 38 guys know. 39 40 Thank you. 41 42 CHAIRMAN GREEN: So at this time since 43 we've all had our say and those of us that had to 44 listen to what others had to say, I'm going to ask for 45 a motion to adjourn. 46 47 MR. SEETOT: So moved. 48 49 MR. KIRK: Second. 50

CHAIRMAN GREEN: First and a second. All those in favor say aye. IN UNISON: Aye. CHAIRMAN GREEN: With that the motion has passed and like old Jack Hogan used to say to Joe Maloney so nice to see you come, Joe, but so nice to see you go, Joe. (Laughter) CHAIRMAN GREEN: Thank you everybody. (Off record) (END OF PROCEEDINGS)

CERTIFICATE UNITED STATES OF AMERICA))ss. STATE OF ALASKA) I, Salena A. Hile, Notary Public in and for the state of Alaska and reporter for Computer Matrix Court Reporters, LLC, do hereby certify: THAT the foregoing pages numbered through contain a full, true and correct Transcript of the SEWARD PENINSULA FEDERAL SUBSISTENCE REGIONAL ADVISORY COUNCIL MEETING taken electronically on the 5th day of October 2022; THAT the transcript is a true and correct transcript requested to be transcribed and thereafter transcribed by under my direction and reduced to print to the best of our knowledge and ability; THAT I am not an employee, attorney, or party interested in any way in this action. DATED at Anchorage, Alaska, this 31st day of October 2022. Salena A. Hile Notary Public, State of Alaska My Commission Expires: 09/16/26