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1 2 3	KODIA/ALEUTIANS SUSBSISTENCE REGIONAL ADVISORY COUNCIL
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9 10 11 12 13 14 15 16	KODIAC NATIONAL WILDLIFE REFUGE VISITOR CENTER Kodiak, Alaska March 7,2025
17 18 19 20 21 22	Brett J. Richardson Christopher L. Price Coral A. Chernoff Daniel J. Smith Jeffrey L. Wasley Karen A. Kamaloff Patrick B Holmes
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0002 PROCEEDINGS 1 2 3 (Kodiak, Alaska - 3/7/2025) 4 5 (On record) 6 7 CHAIRPERSON SKINNER: All right, good 8 morning. It's 9:00 a.m., so we'll go ahead and call the 9 meeting back to order. The first thing we're going to 10 take up this morning is going back to action item 13D, call for federal -- yes, ma'am. 11 12 13 UNIDENTIFIED: Yeah. Can we do roll call, 14 please? (Distortion) who's online, thank you. 15 16 CHAIRPERSON SKINNER Okay, we need to do 17 roll call and find out who's online first. So, Lisa, if 18 you could do roll call. 19 20 HUTCHINSON: MS. Good morning, 21 everybody. This is the Kodiak/Aleutians Regional 22 Advisory Council. The second day that we're meeting here 23 in Kodiak. And welcome everybody in the room and those 24 online. I'm going to do the roll call for our Council 25 members. We'll start with Jeffrey, Jeff Wasley. 26 27 MR. WASLEY: Here. 28 29 MS. HUTCHINSON: Patrick Holmes. 30 31 MR. HOLMES: Here. 32 33 MS. HUTCHINSON: Sam Rohrer. 34 35 MR. ROHRER: Here. 36 37 MS. HUTCHINSON: Christopher Price. 38 39 MR. PRICE: Here. 40 41 MS. HUTCHINSON: Coral Chernoff. 42 43 MS. CHERNOFF: Here. 44 45 MS. HUTCHINSON: Daniel Smith. 46 47 MR. SMITH: Here. 48 49 MS. HUTCHINSON: Natasha Hayden. 50

1 2	MS. HAYDEN: Here.
2 3 4	MS. HUTCHINSON: Brett Richardson.
4 5 6	MR. RICHARDSON: Here.
7 8	MS. HUTCHINSON: Karen Kalmakoff.
9 10	MS. KALMAKOFF: Here.
11 12	MS. HUTCHINSON: Rebecca Skinner.
13 14	CHAIRPERSON SKINNER: Here.
15 16 17 18	MS. HUTCHINSON: Madam Chair, we have ten seated Council members that are all present, so we do have a quorum. Thank you.
19 20 21 22	CHAIRPERSON SKINNER: Great, thanks. And if we can go through to see who is online. So, if you're online, please let us know you're there.
23 24 25 26	MR. STONE: Good morning, this is Jarred Stone, fish biologist with the Office of Subsistence Management.
27 28 29 30	MR. CHEN: Good morning, Madam Chair and Council members, this is Glenn Chen from the Bureau of Indian Affairs.
31 32 33 34	MS. KRUEGER: Good morning, this is Kelly Krueger with the Division of Sport Fish for the Department of Fish and Game.
34 35 36 37	MR. WITTEVEEN: Good morning, Mark Witteveen. Sport Fish, Fish and Game in Kodiak.
38 39 40 41	MS. WILLIAMS: Good morning, this is Alison Williams, wildlife biologist with Izembek National Wildlife Refuge.
42 43 44 45 46	MS. KLEIN: Hi and this is Jill Klein, Regional Subsistence Coordinator from the Anchorage regional office of U.S. Fish and Wildlife Service. Good morning.
47 48 49 50	CHAIRPERSON SKINNER: Great, do we have anyone else online who hasn't introduced themselves yet?

1 MS. ERLENBACH: Ηi, everyone. Joy 2 Erlenbach, biologist for Kodiak Refuge. 3 4 CHAIRPERSON SKINNER All right, is there 5 anyone else? 6 7 (No response) 8 9 Okay. Oh, sorry. Introductions in the 10 room, too. If people in the audience could come up to 11 the testimony table. 12 13 MS. LA VINE: Good morning, everyone. 14 This is Robbin La Vine, Subsistence Policy Coordinator. 15 16 UNIDENTIFIED: (Indiscernible) local 17 guide. 18 19 MS. HOLMAN: Kendra Holman, wildlife 20 biologist with OSM. 21 22 MS. KEATING: Good morning, Jackie 23 Keating, Division of Subsistence, Fish and Game. 24 25 MR. ROBERTS: Good morning, members of 26 the Council. I'm Jason Roberts, anthropologist with OSM. 27 28 CHAIRPERSON SKINNER: All right, so that 29 was all of our introductions. Before we jump into the 30 action item, I just wanted to remind people that we have 31 a time-certain presentation at 1:15 p.m. That's the chum 32 salmon bycatch, update on status of chum salmon action 33 with Dr. Kate Haapala. So, going back to action item 13D 34 call for Federal Wildlife Proposals. We have a proposal 35 from Coral Chernoff, two proposals. So, I'll turn it over to Coral to make motions. If you wanna do motion -36 37 - one motion for each proposal, so do them one at a 38 time. Thanks. So, motion one at a time. Yep. 39 40 MS. CHERNOFF: Thank you, Madam Chair. 41 So, I would like to make a motion -- would it be for the 42 subsistence -- for the Council to adopt or to -- I'd like to make a motion. I'd just like..... 43 44 45 CHAIRPERSON SKINNER: Yeah, I think it 46 would be for the Council to initiate a Federal Wildlife 47 Proposal. 48 49 MS. CHERNOFF: I appreciate that. Okay, 50 I'd like to make a motion for our Council to initiate a

proposal for the Kodiak region, Unit 8, to request to 1 2 change the customary and traditional use determination 3 for the Community of Kodiak. Defining the Community of Kodiak would be the Kodiak Road System. So, in Kodiak, 4 5 we have a community and a borough. So, I just wanted to 6 define that to include all of that Monashka, the City 7 of Kodiak, Bell's Flats, all the way to Chiniak, 8 Pasagshak and Anton Larsen Bay and not including Nemetz 9 and the Coast Guard Base residents and Rocket Launch 10 facility residents. And I'll just read my explanation 11 and.... 12 13 CHAIRPERSON SKINNER: Let's get a second 14 first, and then you can speak to the motion. Is there a 15 second? 16 17 MS. HAYDEN: Second, this is Natasha. 18 19 CHAIRPERSON SKINNER: All right, thanks, 20 Natasha. Go ahead, and speak to your motion. 21 22 MS. CHERNOFF: Okay. The explanation is 23 the finding for C&T should include the Community of Kodiak. All communities on Kodiak Island have a long 24 25 history of customary and traditional harvesting of brown 26 bear for food and traditional handicraft. In the 27 published journal Two Voyages to Russian America, 1802 28 to 1807 by Davydov, he writes on Kodiak, sometimes two 29 or three people in a group creep up on an animal and 30 fire arrows at it, and if it attacks them, they fight 31 it off with spears. Davydov also notes that kamleikas, 32 or rain parkas, are made from the intestines of whales, 33 seals, and bears, and of the gut kamleikas, the best are 34 from the bears. The Alutiiq Museum, and local -- both 35 the Alutiiq Museum and local author and Kodiak Brown Bear expert Larry Van Daele also have produced 36 37 publications about the importance of traditional bear 38 harvesting on Kodiak Island. In addition, many museums 39 across the world hold collections of art that both depict bears and articles of clothing that today we would 40 41 recognize as Native handicraft. The importance of 42 accessing bear for food and other needs is well 43 documented in Kodiak. The residents of the villages around the island have a traditional use finding, and 44 45 the residents of Kodiak, who have the same history of 46 use, should not be excluded from a customary and 47 traditional use finding. 48

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1 CHAIRPERSON SKINNER: All right. Are 2 there any questions for Coral? Go ahead, Natasha and 3 then Pat. 4 5 MS. HAYDEN: My question is kind of about 6 the way that you described the Nemetz and Coast --7 residents of the Coast Guard Base. And just making --8 my thought is a suggestion of that it may -- it might 9 be cleaner if it were to be a Coast Guard Base and Coast 10 Guard housing, because there's also Aviation Hill, there's Nemetz, and there's the potential for future 11 expansion outside of those areas. So, just a suggestion 12 13 of how that might be described as Coast Guard housing. 14 15 CHAIRPERSON SKINNER: Thanks. So, before 16 I go to Pat, it would -- Jason, would you have any suggest -- and you can think about it while Pat goes, 17 18 but do you have any suggested language relating to other 19 C&T findings that would accomplish what Natasha just 20 outlined? If there's some special words or, you know, 21 CDPs or that kind of thing, or, yeah, you can go now. 22 23 MR. ROBERTS: Through the Chair. I would 24 say probably what Natasha just described, off the top 25 of my head would work the best. 26 27 CHAIRPERSON SKINNER: Thank you. Okay, 28 Pat. 29 30 MR. HOLMES: Two questions. Yesterday 31 you're talking about having a four-bear subsistence 32 harvest. That's gonna be a separate proposal? And then 33 with that, how would that be implemented? A drawing or 34 how would people be able to engage in that from -- on 35 the Road System? 36 37 CHAIRPERSON SKINNER: Coral. 38 39 MS. CHERNOFF: Thank you, Pat. Through 40 the Chair. I guess that's something that I don't know 41 is under what this Board decides. And also, I guess I 42 would just maybe wait to comment on that when we get to 43 that proposal. 44 45 CHAIRPERSON SKINNER: All right: Kendra, 46 did you have something you wanted to add? 47 48 49 MS. HOLMAN: I was just gonna help answer 50 that question, but if we wanted to wait and make that

1 more applicable answer to that proposal, we can do that 2 as well. 3 4 CHAIRPERSON SKINNER: Yes, let's wait 5 because the question really relates to the permitting 6 issue, which is not under this particular proposal. Pat, 7 go ahead. 8 9 MR. HOLMES: One more question. On your 10 definition of the Coast Guard Base, would that be including the Fish and Wildlife Service? They have a 11 12 housing area up there that was base property, and now 13 it's a Fish and Wildlife Service residence. Would that 14 be part of your proposal or as far as not being included? 15 16 CHAIRPESON SKINNER: Jason, go ahead. 17 18 MR. ROBERTS: So, if my memory serves me 19 correctly, this was part of the issue that we ran into 20 with the well-known Kodiak Coast Guard C&T application for salmon. Is that Kodiak Station actually includes 21 22 some holdings that are not technically Coast Guard Base 23 residences. So, yeah, like I said, as Natasha mentioned, 24 it would probably work better if you just use her wording 25 instead of saying Kodiak Station. 26 27 CHAIRPERSON SKINNER: Okay, thank you. 28 Coral. 29 30 MS. CHERNOFF: So, I'm wondering and 31 maybe this is a question for Jason too, is that, is this 32 something that we would just work through, through the 33 process? So, we don't have to figure it out right now. 34 But we understand the intent and the direction that we're 35 going. 36 37 MR. ROBERTS: Through the Chair. Yes, I 38 mean, you can always submit the proposal any way you 39 like. And then, I mean, it's your proposal, so you could 40 modify it when it comes before you later to determine 41 your support or opposition towards..... 42 43 CHAIRPEROSN SKINNER: Thanks. Natasha, 44 go ahead. 45 46 MS. HAYDEN: Thank you. Is the -- is 47 there a residency requirement as far as how long somebody 48 needs to live in the area designated C&T. So, for 49 example, like, you know, do they need to live in that 50 community for a 12-month period prior to being eligible

1 to participate in one of these hunts? 2 3 MR. ROBERTS: So, through the Chair. The 4 requirement is they have to have been in Alaska --5 acquire Alaska residency. So, they have to have lived 6 in Alaska for a year. But as soon as you move into a 7 rural area with C&T, you would become -- you would have 8 that C&T. 9 10 CHAIRPERSIN SKINNER: Go ahead, Natasha. 11 12 MS. HAYDEN: So, is it possible to build 13 in, like, a 12-month minimum requirement in a community 14 for that to be eligible to participate in a particular 15 region's harvesting opportunities? 16 17 CHAIRPERSON SKINNER: And also, if you 18 could distinguish C&T and harvesting cause [sic] I 19 think, like those are two different -- there's a nuance 20 there. Maybe he could speak to that. 21 22 (Pause) 23 24 MR. ROBERTS: Kendra has reminded me that 25 the person has to claim the rural area as their permanent residence. Yeah. So, I'm not entirely sure what you're 26 27 asking related to the harvesting. Like, if you're 28 recognized as having C&T for the resource, that would 29 put you in the pool of eligible harvesters, but it does 30 not necessarily mean you would get one of the four 31 permits. 32 33 CHAIRPERSON SKINNER: I think what I'm 34 trying to kinda distinguish is that C&T applies to 35 certain areas. So, it's an area, it's not a person, it's an area. So, if I'm a person who has that Alaska 36 37 residency and I go to that area, I have C&T. When we're 38 talking about can I go get a permit to hunt if I haven't 39 if I haven't established residency, been there, technically I shouldn't be able to do it right. So, that 40 41 there's kind of a nuance between what C&T is and then 42 me as an individual. I may live in a C&T area, but if I 43 don't have residency, I'm not supposed to be able to 44 hunt. Okay. We'll go Coral, Brett, and then Chris. 45 46 MS. CHERNOFF: I guess this would be for 47 Jason, this question. This is Coral. I seem to recall 48 when we were talking about that -- some talk about 49 there's more than -- there was more to that Coast Guard 50 -- in that Coast Guard discussion than just being able

1 to subsistence. There was something -- some other things 2 attached for subsistence that was like customary and 3 traditional use. Did it include having a need too, cause 4 I remember we talked about them having a grocery store 5 with cheaper prices and them having a bunch of other 6 facilities. But I can't quite recall what those -- was 7 there more criteria to that? 8 9 MR. ROBERTS: Through the Chair. So, what 10 you're referencing are the eight factors that go into 11 determining or providing a basis for determining 12 customary and traditional use determinations. And so, 13 that was part of your deliberations on whether the Coast 14 Guard should have that proposed C&T for salmon. But yeah, 15 that would something -- that would be something you would 16 deliberate on when this proposal came up. 17 18 CHAIRPERSON SKINNER: All right, Brett 19 and then Chris. 20 21 MR. RICHARSON: Brett Richardson, 22 Unalaska. I would support this, I think the only thing 23 that may need to be cleaned up is the -- this language, the not included zone. I don't know the -- you know, if 24 25 you can figure out kind of a revision to that. Because I think there'd be problems with that at some point but 26 27 otherwise you know, I would agree with it. 28 29 CHAIRPERSON SKINNER: Okay, we'll go to 30 Chris and then I see there's multiple people waiting, 31 staff members that wanna jump in. So, Chris, go ahead. 32 33 MR. PRICE: For those of us that don't 34 know, I'm just curious why is it the current regulation 35 does not include the Community of Kodiak for subsistence 36 bear permits. That part of -- that background. 37 38 CHAIRPERSON SKINNER: Jason, go ahead. 39 40 MR. ROBERTS: So, this precedes me by 41 quite a few years, but from what we could tell is, this 42 was carried over from state regulations and just hasn't 43 been brought up for change. Oh, nope. 44 45 CHAIRPERSON SKINNER: Should we hear from 46 Kendra? 47 48 MS. HOLMAN: So, Kendra, OSM. So, through 49 the Chair here. I was able to do a little bit of digging 50 the other night, back in 1996 is when this permit system

that we currently have was established. At that point 1 2 in time, it was not thought to be possible to do any 3 kind of drawing permits for -- under the federal system. It was still new; they were still kinda [sic] working 4 5 through things. So, what it was decided was they came 6 up with this other system, there was a working group 7 involved as well, or I'm sorry, not a working group, 8 like a bear management Council. I'd have -- don't quote 9 me on exactly what it was. And so, through this group, 10 they came up with this system that we have now for the communities. The thoughts that I could find in the 11 12 analysis were essentially some pretty high concerns 13 about conservation issues. If everyone on the Road 14 System in Kodiak were able to get a subsistence permit 15 every year. So, if you look at the state system like 16 there is one every four years. And so, and they didn't know or believe at that time that they could do drawing 17 18 permits, especially like in the way the State system 19 does them for four permits. So, it was decided not to 20 include Kodiak because of the number of people. At this point in time, I do know we have draw-type systems 21 22 running in other areas of the State. But at that point 23 in time, they said that it wasn't believed that it would 24 be legal. So, they left Kodiak out and they went off of 25 those other communities with C&T partially due to some 26 historical use of those communities. 27

CHAIRPERSON SKINNER: So, it sounds like then draw permits are possible. So, if we do get to the point of talking about how this would actually work which I'm not sure if we need to do that today or not but draw permits would be an option. Is that correct?

MS. HOLMAN: Correct. It is a potential option that we can look at and see if that type of system would work.

38 CHAIRPERSON SKINNER: All right, Jackie 39 and then Natasha.

MS. KEATING: Thank you, Madam Chair. 41 42 Again, for the record, Jackie Keating, Division of 43 Subsistence with the Alaska Department of Fish and Game. 44 I'm hearing some really good discussion on defining the 45 Coast Guard Base, and I just wanted to add to the record 46 for -- especially for RAC members that are newer and 47 might not have been around to remind and introduce to 48 folks that several years ago, this RAC directed us at 49 division to conduct a study of comprehensive subsistence 50 uses for the Kodiak Road System, which hadn't been done

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1 in 30 years. We specifically did a geographically 2 stratified sample with that, so that we could look at 3 differences between the U.S. Coast Guard Base and other parts of the Road System. That technical paper has 4 5 finally been published, its Technical Paper 506. I'm 6 gonna talk about it in my agency update, too. But there 7 are data in there that looks at patterns of use for 8 Coast Guard based households, including harvests of 9 large land mammals compared to other parts of the Road 10 System. I just wanted to add that to the discussion. 11 12 CHAIRPERSON SKINNER: Thanks. Would it be 13 possible for you to forward like a PDF of that paper to 14 Lisa so she can send it to us? Cause it's easier that 15 way. 16 17 MS. KEATING: Absolutely. 18 19 CHAIRPERSON SKINNER: All right, are you 20 trying to jump in, Robbin, or do you wanna think about 21 it? Okay, we'll go to Robbin and then -- I'm sorry, I 22 had well, yeah Natasha and Chris, do you wanna wait, do 23 you wanna go before Robbin or wait? Okay, so we'll take 24 Robbin, and then Natasha and then Chris. 25 26 MS. LA VINE: Thank you, Madam Chair, 27 members of the Council. Robin La Vine, subsistence 28 policy coordinator. I wanted to talk about the proposal 29 that you are considering right now. And it's a customary 30 and traditional use determination proposal. And what 31 you're asking first is, does this particular area have 32 a pattern of customary and traditional use for bear. And 33 defining the community that it -- that -- of Kodiak will 34 be part of the discovery of the analysis itself. So, you 35 can express your interest in defining the community as 36 permanent residents, who, if they have recently moved 37 here, are interested in learning from their community 38 members what is customary and traditional for this area, 39 right. So, you'll determine who is inclusive of this 40 community in the C&T analysis and your review of it. And 41 it's separate than from opportunity. So, I just wanted 42 to put that out there and bring us back to the C&T 43 proposal as you consider forwarding it, thanks. 44 45 CHAIRPERSON SKINNER: Thanks, Robbin. 46 Natasha. 47 48 MS. HAYDEN: Thanks, Madam Chair. The 49 intent of the language that Coral put forward is to 50 exclude transient residents or short-term residents. And

1 so, in that spirit, it seems appropriate to keep that 2 in there. But so, I just want to clarify, and question 3 is what you're saying is if the motion said a C&T 4 designation for the Kodiak Road System, that then the 5 analysis would take a look at all of the different 6 demographics across the entire Road System. And then we 7 would be able to -- or we -- at that point we would 8 review that analysis of everybody inclusive and then 9 revise our proposal or recommendations based on the 10 analysis. Is that what I heard? 11 12 MR. ROBERTS: Through the Chair. Yeah, 13 that's correct, member Hayden. You can submit it the way 14 you have it worded right now. But in the analysis, I'm 15 gonna end up providing you information about the Coast 16 Guard Base. And, you know, any other community along the 17 Road System. And then based on that, you can decide, you 18 know, who, which community, which area you consider 19 worthy of customary and traditional use determination. 20 21 MS. HAYDEN: So, I'm gonna make a motion 22 to amend a friendly amendment to -- of the wording of 23 the motion to read the Coast Guard Base and housing. Versus what Coral had said was calling out specific 24 25 neighborhoods. So, Coast Guard Base and housing. 26 27 CHAIRPERSON SKINNER: Let's see. Yeah, so 28 that's kind of been proposed as friendly. I guess Coral, 29 you have your hand up, so I'll call on you. If you 30 consider that to be friendly, you can say. Yeah, that 31 sounds friendly. 32 33 MS. CHERNOFF: Yeah, I guess I'm just 34 thinking, as Natasha said that. We in town refer to it 35 as the Coast Guard Base. I'm wondering if we would, if we should refer to it as the land holdings of the Coast 36 37 Guard and the residents or something like that, because 38 we refer to the Base, but -- and we kind of know what 39 we mean. But when you get down to defining it, you know. 40 41 UNIDENTIFIED: So, based on.... 42 43 MS. CHERNOFF: And that would include 44 you know, if they build future housing future, 45 somewhere. So, maybe residents of -- that live on the 46 land holdings of the Coast Guard or something like that. 47 48 CHAIRPERSON SKINNER: Yeah, so based on 49 discussion previously, I think that wording would be a 50 little problematic because you get into this Coast Guard

land that has refuge people living on it. Whereas if you 1 2 say Coast Guard Base and associated Coast Guard housing, 3 that's going to include your Aviation Hill, your Nemetz, 4 your -- like anything that a community level we would 5 understand to be Coast Guard housing. But it's your 6 motion so, you can accept that as a friendly or not. 7 8 MS. CHERNOFF: Yeah, I don't -- I'm not sure, I think that this definition is, you know, 9 10 something to work through and I'm not sure if we need to work through it here or work through it -- through 11 this. And that's why I'm just hoping to kinda [sic] 12 13 capture this conversation and then we can work from that, 14 maybe. 15 16 CHAIRPERSON SKINNER: So, generally my 17 thought is the more specific we can be now, the better 18 it is. But I think we've had really good discussion. And 19 I'm -- for me, I think it is clear in the discussion 20 what we mean. We mean people who live on the base so 21 that's within the perimeter. As well as people who live 22 outside of the fence but are on -- like in Coast Guard 23 provided housing. So, I think the analysis could help 24 us figure out how best to word that, to be clear that that's what we mean. But I -- like from what I've heard, 25 26 that's -- everyone seems to be on the same page. We'll 27 go to Jackie and then I have Chris, Sam and Coral. 28 29 MS. KEATING: Thank you, Madam Chair. 30 Jackie Keating, Division of Subsistence. Just a quick 31 note to talk about our survey methodology. We considered 32 that strata, it was called the Kodiak Station in line 33 with the census designated place. But so, everybody is 34 aware for us that included the actual base and then the 35 two housing units across the road there on the other 36 side of the highway. So, when you're looking at that 37 data, that's what -- that's the population that we 38 captured there, just for the record. 39 40 CHAIRPERSON SKINNER: All right, Chris. 41 42 MR. PRICE: So, you can hunt right in the 43 City of Kodiak. Is that what I'm hearing? Isn't that..... 44 45 CHAIRPERSON SKINNER: When you say in the 46 City, not in city limits? And keep in mind we're talking 47 about, you know, federal subsistence. So, it's gotta be on federal land, so not so much. I think you're not 48 49 gonna be able to just go hunt bears in a -- on federal 50 land off of the Road System, like.....

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1	(Pause)
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3	Yeah so, let's go to Sam.
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5	MR. ROHRER: Thank you, Ma

5 , Madam Chair. So, 6 I'm struggling a little bit with how to format my 7 comments because they're -- it's hard to talk about the two proposals separately. So, I'm trying to do that. 8 9 That's why I've waited to weigh in. But the -- I guess 10 the first thing just so -- the first part is for the C&T 11 use determination. If we propose making a C&T use 12 determination and it passes and if we don't then pass a harvest limit for that C&T determination, in theory what 13 14 will have to come up that -- the next -- that'll add the city of -- or the residents of Kodiak under the -- as 15 you look in the regs, under who has a C&T use 16 17 determination for the brown bear, and then we have to 18 try to figure out if they're gonna pull from -- if 19 they'll be eligible under those different village 20 community permits or not. And so, here's the reason I 21 bring that up. My question that ties into the second 22 proposal, which we haven't heard yet, but it's tied to 23 this one is, is there anyone on Kodiak, in the town of 24 Kodiak who wants to harvest a brown bear that can't 25 harvest a brown bear? So, this goes to Chris's question. 26 Currently, the Road System is wide open during the open 27 season, so April 1st to May 15th in the spring and 28 October 25th to November 30th in the fall.

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30 That's a wide-open registration hunt, 31 anyone can go pick up a tag, they can go hunt, they can 32 use that bear, they can eat the meat. So, we have lots 33 and lots of opportunity on the Road System. Residents, 34 non-residents, anyone can participate in that. Now, the 35 State's limit of one bear every four years does apply 36 there. But it's still wide-open opportunity. So, I guess 37 my question is, why do we even need this? Because we 38 have -- we already currently have wide open opportunity. 39 And then in addition to that, there is an opportunity 40 to put in for drawing tags on all the federal land for 41 -- that's also wide open to everyone. And so, presumably 42 if we pass this and if we have a four bear limit, you're 43 still gonna be going through drawing tags for that. So, 44 I kind of don't understand what's the additional 45 opportunity we're allowing? It really doesn't seem like 46 there's opportunity needed. And it doesn't seem like 47 we'll actually be providing more opportunity. We'll 48 still have a drawing on federal lands when we're done. 49 Thank you.

1 CHAIRPERSON SKINNER: Thanks. So, I'm 2 gonna go to Kendra and then Coral. So, Coral will have 3 a chance to respond to that. I suspect it has something to do with recognizing that there is a customary and 4 5 traditional use in Kodiak. So, opportunity is one thing, recognizing that the people that lived in Kodiak did 6 7 have that customary and traditional use is a distinct 8 issue. But Kendra, it look like you're ready to respond 9 to some of Sam's questions. 10

11 MS. HOLMAN: So, Kendra through the 12 Chair. So, just to kinda clarify some of what you said, even if the C&T were to pass, that does not necessarily 13 14 mean that it would change how the permits -- because that issuance of the permits is written in codified 15 16 regulations. So, unless that is changed with the second 17 proposal, that does not mean that will change. So, the 18 people of Kodiak can be given that recognition with the 19 C&T and not necessarily have the permits issued or take 20 from the other communities. Just to help address that 21 one as well. So, the other thing would be, depending on 22 how the permits are issued and spread out. Because there 23 is that one bear every four years, if there wasn't a need if -- it does recognize that customary and 24 25 traditional use as was mentioned, by giving that but 26 also the need for food for subsistence, if it's there, 27 you know, the one every four years maybe isn't enough 28 for some subsistence users, maybe it is, if they can get 29 one. So, that additional opportunity for subsistence 30 users whether it's for a cultural need or for a food 31 need. And so -- but that -- we can talk about that a 32 little bit more with the next thing. But just -- I guess 33 the biggest clarification was just because there is a 34 C&T does not mean that it will be taking from the permits 35 that are already issued to those other communities. 36

37 CHAIRPERSON SKINNER: Jason, did you 38 okay, go ahead, Jason and then Coral and then Natasha.
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40 MR. ROBERTS: Yeah, and I was just gonna

40 MR. ROBERTS: Teal, and I was just gonna 41 say, so this gets more into the second proposal, but the 42 other idea is that by creating this you would be giving 43 subsistence users a better chance of getting, you know, 44 a harvest permit, whereas under the State, right, 45 they're competing against the larger pool of available 46 users. 47

48 CHAIRPERSON SKINNER: Okay, so Robbin is 49 coming up. And I really appreciate the trying to keep 50 these bright lines between the C&T and the harvest

1 permits, cause we haven't gotten to the harvest permits 2 yet. Go ahead, Robbin. 3 4 MS. LA VINE: I would just want to say 5 that we're a body that looks at federal regulations with 6 a Federal Subsistence Priority. And that should be our concern, not what is happening necessarily under state 7 8 regulations, unless we're looking for, you know, we're 9 looking for, how do we demonstrate a meaningful priority 10 or an opportunity above and beyond. But imagine that on our federal public lands, there may come a time when we 11 need to close to other uses in order to prioritize 12 13 federal -- federally qualified subsistence users. If 14 Kodiak, which is a rural community, has C&T in that time 15 when we must close to State residents and other uses, 16 they will not be shut out of that determination. So, I wanna [sic] make that point. So, it's more like a -- you 17 18 know, they have various different opportunities now, but 19 it's more like imagining a future. Thanks. 20 21 CHAIRPERSON SKINNER: All right, Coral 22 and then Natasha. 23 24 MS. CHERNOFF: Yeah, my comment was 25 already covered by your comment and Robbin's comment. 26 27 CHAIRPERSON SKINNER: Okay, thanks. 28 Natasha. 29 30 MS. HAYDEN: Thanks, Madam Chair. Yeah, 31 similarly, I think that it is important to -- or for me, 32 I'm focusing on that customary and traditional use 33 designation, and it is potential -- or it would be 34 applied to individuals living in that area. But for 35 future harvest opportunities that would be prosecuted 36 on federal lands or federal refuge or -- not to -- you 37 know. Which is none of the area of where the residents 38 that would be living under that designation are located. 39 It's for harvest opportunities that are way far away 40 from the community. And I am supportive of this. 41 42 I have been around when the registration 43 bear season starts, and it is startling how many people 44 are out driving the Road System looking for bears to 45 harvest under the registration of the State. And so, 46 knowing that the refuge system and the Federal 47 Subsistence Priority is what it is and why it is in 48 place is to ensure that subsistence has a priority, then 49 I think that that's the most important aspect of this 50 designation and consideration. So, thank you for all of

1 those clarifying comments. 2 3 CHAIRPERSON SKINNER: All right, thanks. 4 I feel like -- I do see Coral's hand -- we've had a 5 pretty robust conversation. So, after I go to Coral, I'm 6 gonna take last call for comments. And then I think we 7 should go ahead and move to a vote. Coral, go ahead. 8 9 MS. CHERNOFF: Thank you, Madam Chair. I 10 just wanted to note that we haven't taken up the conversation about Rocket Launch facility rest [sic] --11 12 residence. So, we may call for comments on that. What 13 our Council thinks about that in the exclusion. 14 15 MS. HAYDEN: Just clarifying -- Madam 16 Chair, this is Natasha. Was that included in the motion 17 to include the.... 18 19 MS. CHERNOFF: Exclude. 20 21 MS. HAYDEN: To include the Rocket Launch 22 as being excluded from the consideration, that was part 23 of the motion? 24 25 MS. CHERNOFF: Yes. 26 27 MS. HAYDEN: Okay. 28 29 CHAIRPERSON SKINNER: Yeah, my sense from 30 the conversation, it seemed like there wasn't really an 31 interest in wordsmithing the actual geographic areas and 32 that that might -- that will come out in the analysis, 33 and we'll have a crack at it when we take -- when we 34 actually review the proposal in the fall. And I'm not 35 seeing any hands on that issue. Okay so, are there any 36 last comments before we move to a vote? 37 38 (No response) 39 40 Okay. Lisa, if we could do a voice vote 41 on this one. 42 43 (Pause) 44 45 And I guess just to remind people that 46 what we're voting on is putting a proposal forward. The 47 RAC will have a chance to review the proposal and decide 48 whether they support or oppose the proposal at the fall 49 meeting, and then it has to go to the Federal Subsistence 50 Board. So, we're not -- even if you vote yes today, this

is not the final yes to the whole thing. Lisa, are you ready? MS. HUTCHINSON: We'll do a roll call vote. I'll start with Jeff Wasley. MR. WASLEY: Yes. MS. HUTCHINSON: Patrick Holmes. MR. HOLMES: I move from negative to not wanting to take a position. I talked to several -- caught me now? Okay, I moved away from being against this, I think it does have merits. I spent some time last night and this morning talking to folks in town. Some Native folks and some of them are now inclined that weren't. And some of them that weren't are not in [sic] keen on it, but I think it would be worth getting it up for community discussion. So, I'll vote yes. MS. HUTCHINSON: Okay, we'll go with Daniel Smith. MR. SMITH: Yes. MS. HUTCHINSON: Christopher Price. MR. PRICE: Yes. MS. HUTCHINSON: Karen Kalmakoff. MS. KALMAKOFF: Yes. MS. HUTCHINSON: Sam Rohrer. MR. ROHRER: Yes. MS. HUTCHINSON: Brett Richardson. MR. RICHARDSON: Yes. MS. HUTCHINSON: Natasha Hayden. MS. HAYDEN: Yes. MS. HUTCHINSON: Coral Chernoff. MS. CHERNOFF: Yes. MS. HUTCHINSON: Rebecca Skinner.

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1 2 CHAIRPERSON SKINNER: Yes. 3 4 MS. HUTCHINSON: Okay, we had ten for 5 moving the proposal forward. So, that was -- the motion 6 passed, thank you. Unanimously. 7 8 CHAIRPERSON SKINNER: Thanks, Lisa. 9 Coral, your next proposal. 10 11 MS. CHERNOFF: Thank you, Madam Chair. 12 Coral Chernoff. My motion is for this Council to initiate 13 a proposal to request up to four brown bear permits for 14 harvest in the Community of Kodiak, Unit 8. The community 15 of Kodiak includes -- would include residents on the Kodiak Road System, Monashka, City of Kodiak, Bells Flat 16 to Chiniak and to Pasagsshak and including Anton Larsen 17 18 Bay. Not included would be the Nemetz and Coast Guard 19 Base residents and Rocket Launch Facility residents. So, 20 the current regulation does not include the Community 21 of Kodiak or subsistence bear hunts. And I am requesting, 22 or I would like us to request, that the Community of 23 Kodiak be included in the issuing of subsistence permits 24 for the harvest of brown bear, and following the current 25 listed season dates for villages around the island, 26 which is open season December 1st to December 15th and 27 April 1st to May 15th. The language we would like to add 28 to the regulation is the harvest limits for Kodiak 29 community, four permits. Oh, can I make a note that 30 should say up to four permits? 31 32 CHAIRPERSON SKINNER: Okay, is there a 33 second to the motion to have four permits for Kodiak 34 area residents? What's that? Up to four permits. Is there 35 a second to the motion? 36 37 MS. HAYDEN: Second, this is Natasha. 38 39 CHAIRPEROSN SKINNER: All right, thanks. 40 Coral, did you have anything further you wanted to say 41 in support of your motion? 42 43 MS. CHERNOFF: Yes, I written a little explanation. The communities around Kodiak Island have 44 45 a long history of customary and traditional harvesting 46 of brown bear for food and traditional handicraft. In 47 the published journal Two Voyages to Russian America, 48 1802 to 1807, Davydov writes in his journals, on Kodiak 49 sometimes two or three people in a group creep up on an 50 animal and fire arrows at it, and if it attacks them,

1 they fight it off with spears. Davydov also notes that 2 kamleikas, or rain parkas, are made from intestines of 3 whales, seals, and bears, and of the gut kamleikas, the best are from the bears. The Alutiiq Museum, and local 4 5 author and brown bear expert Larry Van Daele also have 6 produced publications about the importance of 7 traditional bear harvesting on Kodiak Island. In 8 addition, many museums across the world hold collections 9 of art that both depict bears and are articles of 10 clothing that today we would recognize as Native 11 handicraft.

13 The importance of accessing bear for 14 food and other needs is well documented in Kodiak. The 15 residents of the villages around the island have access 16 to harvest one, two or three bear and the village populations range from about 30 to 300 residents per 17 18 village. The Community of Kodiak -- and I'm not sure we 19 can correct this number -- the Community of Kodiak has 20 about 9,000 residents, and we feel that four permits is 21 a reasonable number of permits to request. The Community 22 of Kodiak has the same history of customary and 23 traditional use as the villages that currently receive 24 permits and we request permits for the harvesting of 25 brown bear. We don't feel this will place a burden on 26 the population of bears. About 200 bears are killed each 27 year by hunters on Kodiak Island. This includes 28 residents and non-residents, as well as international 29 hunters. The bear populations and their habitats are 30 healthy, and we don't foresee this causing any issues 31 with the conservation or management of the bears. 32

#### CHAIRPERSON SKINNER: All right, Chris.

35 MR. PRICE: I support this, but is there 36 -- was there -- did you think about trying to combine 37 the two into one for resolution? Is there -- it has to 38 be two, not one. 39

#### CHAIRPERSON SKINNER: Kendra.

42 MS. HOLMAN: So, through the Chair to 43 help answer that. Chris, I would say we would recommend it being two just because like what I was addressing 44 45 earlier that establishing that C&T does not necessarily 46 mean that the permits can or would be issued. So, having 47 the two -- Jason and I would of course work together. 48 So, the -- like the C&T part of my analysis, if there's 49 anything applicable from his can be brought over to it, 50 things like that. So, it is good to keep them separate

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since they are two different items. But we will be 1 2 working together through both of them to make sure that 3 everything matches and if there's something applicable 4 from one to the other, it will be addressed. 5 6 CHAIRPERSON SKINNER: Natasha. 7 8 MS. HAYDEN: Thank you, Madam Chair. Just 9 a little bit more clarification on that. Is that the C&T 10 designation is required to be able to issue permits to harvest under a C&T designation for the subsistence, 11 12 correct? 13 14 MS. HOLMAN: Through the Chair. Yes, that 15 is correct. 16 17 MS. HAYDEN: Okay, thank you. And then 18 so, let's say, this were to be approved by the Federal 19 Subsistence Board of up to four permits and then, you 20 know, some -- at some point in the future, there's some 21 real concerns about the health of the bear population. 22 It could be reduced to, say, up to two without having 23 to make any changes to the C&T designation. So that -the permit potential to either increase or decrease or 24 25 even eliminate permits can then happen in the future 26 without having to mess around with the C&T designation. 27 28 MS. HOLMAN: So, through the Chair. 29 Correct, and the up to four permits is actually really 30 great language because that also addresses if there is 31 potential conservation concerns in the future that up 32 to, offers the ability to address the numbers as 33 populations. So, that verbiage is actually preferred, 34 so that if something happens there is that flexibility 35 in the management and issue of permits. So, the C&T 36 would not have to be addressed as well as that also 37 helps with that flexibility based on population. 38 39 CHAIRPERSON SKINNER: Alright, are there 40 additional questions? Pat, go ahead. 41 42 MR. HOLMES: I think this is worthy of 43 examination, but one of the things that will be real 44 important when we get to fall is knowing or I guess my 45 question to Coral is, if this is implemented and it 46 seems to have good merit, where are people gonna hunt 47 on the Road System? Because the -- basically the federal 48 lands are associated with the Coast Guard Base and with 49 the maritimes and all the rest of the land belongs to, 50 the majority of it, to the Native corporations and

private individuals. And, you know, I guess where's the -- it's a great concept, but where are folks gonna hunt, are they gonna go on to the refuge and to the turf from the other villages, or where would the hunting take place?

7 CHAIRPERSON SKINNER: So, I can -- I 8 think Kendra is ready to go. But again, just to clarify 9 that, with the C&T -- if you're a person living in the 10 area where there's a C&T, then you have the ability to go hunt on federal land. So, we're not really talking 11 12 about hunting on the Road System. We're talking about 13 people who live on the Road System, who have a customary 14 and traditional use of bears, then would have access to go get the bears on federal lands. And then Kendra, if 15 16 you have more to add or clarify, that would be great. 17

18 MS. HOLMAN: So, Kendra through the 19 Chair. So, Mr. Holmes, so open federal public lands is 20 the key to this. So, your Coast Guard based lands are 21 not federal public lands. So, there's a couple of key 22 words in there so, that open and public kinda cut some 23 of that up. So, our regulations are -- that's where they're gonna be applicable to, is those lands as far 24 25 as the exact specific ones, tiny little chunks of 26 anything like that, that is something we can address 27 through that. So, but at this point in general, the 28 refuge would be the area where they would be hunting. 29

30 MR. HOLMES: Yeah, thank you for your 31 clarification. And Becky, thank you for putting me on 32 the right mental track. Thank you.

34 CHAIRPERSON SKINNER: All right, are 35 there -- Sam, go ahead or not Sam, I'm sorry, was your 36 hand up? 37

38 MR. ROHRER: Yes, it was. Sorry, I 39 thought Coral was in front of me. Thank you, Madam Chair. 40 So, I think the reason why the talk of the Road System 41 keeps coming up is because we're talking about 42 opportunity. So, opportunity to harvest bears, 43 opportunity to put food on your table. And so, I quess 44 I come back to -- I understand the reason we voted to 45 have the C&T determination, that was a good point that 46 you brought up in your testimony for future issues. As 47 I look at this right now, we have -- again, we have 48 unlimited opportunity close to where people on the Road 49 System live. So, one of the RAC members commented 50 earlier, they said, this is talking about harvest

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opportunities that are farther away and that's correct, it is. We -- but we have harvest opportunities that are close on the Road System now that is under the state program. But the food we're eating really doesn't care if it was killed under federal management or state management. It's still food we killed we're eating.

8 My thoughts are if we really wanna 9 create more opportunity for folks (distortion) on the 10 road (distortion) to have better bear harvest opportunities. Working within the State system, you 11 could extend the Road System season 15 days like this 12 13 fall season set up and make that a resident only season. 14 And you'd have phenomenal opportunity for locals to have 15 harvest opportunities right where they live, right 16 close. Instead of having to get in a boat and go travel, 17 in December to go travel down, you know, 40, 50 miles 18 away down the side of the island. So, that actually --19 that works within the State system, but it'd be easy to 20 make that proposal but that gives you -- that gives a 21 lot better opportunity to locals and kind of gets more 22 at what we're trying to do here. So, thank you.

CHAIRPERSON SKINNER: Thanks. Coral.

26 MS. CHERNOFF: Thank you, Madam Chair. I 27 just want to address that opportunity; I think one 28 person's opportunity is not another. And with this, what 29 I was trying to address is what was expressed before is 30 that there is no opportunity currently under federal 31 subsistence for this. For myself, like I said, 32 opportunity is not necessarily on the Road System, also. 33 If I were to bear hunt, I would be, you know, people 34 have places on Afognak, people have places on the other 35 side of the island. That is where my opportunity would 36 be produced, not on the Road System. For me, it would 37 be difficult to go on the Road System, shoot a 1,000-38 pound bear, get it back, I have no garage. You know, 39 there's lots of other issues. So, my opportunity would 40 take place at a remote cabin, where I have space to 41 process, hang that and take care of it. So, I just wanted 42 to address those two things. The opportunity does not 43 currently exist under the federal program and then opportunity is different for different people. Thank 44 45 you. 46 47 CHAIRPERSON SKINNER: All right, thanks.

Are there further questions or comments? Natasha.

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1 MS. HAYDEN: Thanks, Madam Chair. I have 2 a question and then I have some comments. My question 3 is, would at this stage in the analysis, provide an overlap of bear subunits and what those opportunities 4 are under the State program? So that -- I mean, there's 5 6 a huge, huge area of the island and I'm familiar enough 7 with the state bear hunting management to know that 8 there's subunits and then permits, you know, are issued 9 in -- by subunit. And so, if an individual were to get 10 a draw permit, because there are no registration permits in the State program for -- that are in those -- that 11 12 are issued in those subunits. So, right now it's -- so 13 my question is, is this -- would that be teased out in 14 the analysis? I don't know how many subunits there are 15 just on Kodiak Island refuge land, there's probably, you 16 know, five, eight, ten, something like that. I mean, there's quite a few. And so, would we get information 17 18 on those subunits and then how many permits are issued 19 in each of those subunits? 20

## CHAIRPERSON SKINNER: Kendra.

23 MS. HOLMAN: So, through the Chair, to 24 help answer that question. That is information that I 25 will look into, or I would be looking into. I would be trying to get it's -- I have to send a request through 26 27 the State to get any of that kinda data and any 28 information. So, that type of information is stuff that 29 I would be looking into, and I would be requesting the 30 information about. I cannot tell you 100% that it would 31 be in the analysis, but it is -- that kind of thing is 32 part of what we try to include to make sure we have the 33 most information available for decisions. 34

35 MS. HAYDEN: Thank you for that. So yeah, 36 I would request as part of this discussion, if this 37 proposal passes, that we get that included in the 38 analysis, so that we have got the information on how 39 refuge lands are managed for bear hunting opportunities 40 by the State. And I know that that's not your -- you 41 know, you would have to request that information from 42 the State to do that. But I think that that's important. 43 And then my comment about that is that there are no 44 registration hunting opportunities on refuge land right 45 now, and that this proposal would -- for, you know, for 46 those RAC members that are either new or not familiar 47 with the way that these hunting regulations work, is 48 that this proposal through the Federal Subsistence Board 49 has a Subsistence Priority. And so, it's more than just 50 having an opportunity to harvest a bear as a resident

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of Alaska in the Road System, it is ensuring that there's 1 2 opportunity for customary and traditional use harvesting 3 opportunities on refuge land that does not exist right 4 now, and that there's a -- you know, thousands of years 5 of history of engaging in those harvesting opportunities 6 in those areas. 7 8 CHAIRPERSON SKINNER Thanks. Are there 9 further -- Kendra, go ahead. 10 11 MS. HOLMAN: Sorry, through the Chair. 12 just give a little bit more clarifying Let me 13 information. There was some mix up -- things of how it 14 works and what you said. So, I just wanna make sure that 15 everybody's clear on this. So, currently the refuge 16 lands are open. So, because they are open, the state registration permits that are issued can be used on the 17 18 refuge. So, currently that's where the opportunity is, 19 is if you're getting one of those other tickets through 20 the State. So, because the refuge is open, it's not 21 closed. There's a drawing and then there's a one every 22 four-year resident hunt. So, as a resident, you can get 23 one bear up to four years on refuge land under state regulations. But there is no federal subsistence permits 24 25 for the federal public lands. 26 27 CHAIRPERSON SKINNER: All right, thank 28 you. Further questions or comments? So, I have a 29 question. The issue of how the permit distribution 30 system could work. Is that something we need to talk 31 about today, or is that something that would be talked about in the fall, or is it -- would we get kind of a 32 33 menu of options of what's available at some point in the 34 future? So basically, do we need to talk about today or 35 not? 36 37 MS. HOLMAN: So, Madam Chair, this is, I 38 quess, Kendra, for the record again. So, there -- if we 39 leave it the way it is for the submittal, as we're going through this and I'm writing it, there will be a couple 40 41 of things happening in the background. I will be reaching

42 out to the refuge and talking with them to help kind of 43 come up with different options for what would be the best way to issue these permits. So, it would be kind 44 45 of a collaborative thing to make sure that we have all 46 of the options listed out available, pro and con type 47 list with each of the options, and that would come before 48 the RAC in the fall. So, anything we decide won't work 49 will be in there. Like if it can't work, it won't be in 50 there, but maybe we decide it's not the best option. So,

all of those would be listed as alternatives and so, but 1 2 again, I would be working with the refuge to make sure 3 that it's what would work best for out here. 4 5 CHAIRPERSON SKINNER: Okay. All right, 6 that helps. So, we don't need to get into the details 7 or choose an actual distribution method today. Coral, 8 go ahead. 9 10 MS. CHERNOFF: I just have a question for Kendra. What is the distribution method for -- currently 11 12 for the village permits? And that's question one and 13 question two, I believe you said that was done through 14 Amy Peterson and I know her job. My second question is 15 what happens when her job is not there? I know she was 16 originally hired; it was under a three-year contract, 17 and I don't know if that's continued, but in the event 18 that that position is not there, how does that work? 19 20 MS. HOLMAN: So, through the Chair. My 21 understanding and Danielle can correct me here if I'm 22 wrong is they work through Amy and Amy, communicates 23 with the communities themselves and get names of the 24 people within the communities that will be issued those 25 permits. She brings those names back to the refuge and 26 they issue the permits to those people. As far as Amy's position and how that will work beyond that, I have no 27 28 information on that. 29 30 CHAIRPERSON SKINNER: Coral. 31 32 MS. CHERNOFF: So, just to -- follow up 33 question, so she works with those communities. Do you 34 know if she works through their tribes or their city 35 Councils? 36 37 (Pause) 38 39 MS. FUJII-DOE: This is Danielle Fujii-40 Doe the deputy refuge manager for Kodiak National 41 Wildlife Refuge. I think Amy is on the phone, so she 42 might be able to jump in, but Amy will work with the 43 tribes and their agency administrator. And the agency 44 administrator will tell Amy the people that are 45 selected, and then Amy will let me know, and then I will 46 issue permits. 47 48 MS. CHERNOFF: All right, thanks. Okay, 49 are there any further comments or questions before we 50 go to a vote?

(No response) Okay. Lisa, can we do a roll call vote? And I think good practice, I'm supposed to restate the motion. So, the motion is that the RAC initiate a proposal to provide for up to four permits for Kodiak residents in a federal subsistence hunt for bear. MS. HUTCHINSON: Okay, we'll start with Natasha Hayden. MS. HAYDEN: Yes. MS. HUTCHINSON: Brett Richardson. MR. RICHARDSON: Yes. MS. HUTCHINSON: Sam Rohrer. MR. ROHRER: No. MS. HUTCHINSON: Patrick Holmes. MR. HOLMES: I'll abstain. MS. HUTCHINSON: Miss -- we -- since you are on the Council, we really would prefer you to not abstain, because we're -- you're here to provide your opinion. If you could please do that, thank you. MR. HOLMES: Yes. MS. HUTCHINSON: Thank you. Jeff Wasley. MR. WASLEY: No. MS. HUTCHINSON: Daniel Smith. MR. SMITH: Yes. MS. HUTCHINSON: Christopher Price. MR. PRICE: Yes. MS. HUTCHINSON: Coral Chernoff. MS. CHERNOFF: Yes. MS. HUTCHINSON: Karen Kalmakoff.

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1 2 MS. KALMAKOFF: Yes. 3 4 MS. HUTCHINSON: Rebecca Skinner. 5 6 CHAIRPERSON SKINNER: Yes. 7 8 MS. HUTCHINSON: Okay, we had eight for 9 and two against. So, the motion carried. 10 CHAIRPERSON SKINNER: All right, thank 11 12 you. Okay, does anyone have any other Federal Wildlife 13 Proposals to bring forward? 14 15 (No response) 16 17 Okay, seeing none. I did neglect at the 18 beginning of the meeting to offer the opportunity for 19 public and tribal comment on non-agenda items. So, that 20 opportunity is now available. Are there any public or 21 tribal representatives that wish to make comment? 22 23 (Pause) 24 25 UNIDENTIFIED: (Indiscernible), 26 resident of Kodiak and big game guide. Just as I listened 27 to the previous discussion and some of the questions. I 28 want to point out that these current subsistence harvest 29 in the villages is scattered all the way around the 30 island. So, there's several here, several here, several 31 there, here and here. I think there's -- as this moves forward, if there are four additional permits from 32 33 Kodiak that that harvest will take place here close to 34 town, not at Akiak, not at Karluk. We need to expect 35 that to be Port Lions, Coral said Afognak, but I think 36 that's realistically where the harvest would take place. 37 So, then my concern would be, there was never a concern 38 with its spread out. But if you add more to one of these 39 existing areas, then it may be a concern. Thank you. 40 41 CHAIRPERSON SKINNER: Thank you. All 42 right. And is there any further public or tribal comment? 43 44 (No response) 45 46 Okay. Seeing and hearing none, we have 47 now completed action item 13D so we've completed all of 48 our action items. Yesterday -- so moving down to agenda 49 item 14 yesterday we did hear the Chinook ESA listing 50 update. And the next agenda item is 14.a.ii and that

1 would be Jackie Keating regional subsistence studies 2 update. Natasha, go ahead. 3 4 MS. HAYDEN: Just a bathroom break. If -5 - I don't know if anybody else needs to go. 6 7 (Simultaneous speech) 8 9 CHAIRPERSON SKINNER: I did look at the 10 clock and I was like, we've only been meeting for an hour. Okay, we'll do a bathroom break now and then that 11 12 will be our morning break. 13 14 MS. HAYDEN: Thank you. 15 16 CHAIRPERSON SKINNER: Yep. So, come back 17 -- I think it's 10:08 a.m. so, come back at 10:20 a.m. 18 19 (Off record) 20 21 (On record) 22 23 CHAIRPERSON SKINNER: All right, it's 24 10:28 a.m. I apologize, I started talking and lost track of time there. So, if we can have Council members come 25 26 back to the table, we'll resume the meeting. 27 28 (Pause) 29 30 Okay let's go ahead and resume. We are 31 on agenda item 14.a.ii Regional Subsistence Studies Update with Jackie Keating. I'm sorry, I also forgot, 32 33 Kendra wanted to make a clarification from the last 34 discussion about the bear seasons. 35 36 MS. HOLMAN: So, Kendra Holman through -37 - for the record, through the Chair. So, I had some 38 questions during the break. So, I wanted to clarify a 39 couple of things on the record that I was asked to. So, 40 the state registration hunt is the -- is within the Road 41 System of Kodiak, not on the refuge. The draw hunts are 42 the ones that take place on different areas of the 43 refuge. And then there was a question regarding where 44 people are going to be going to hunt. Again, that's not 45 something we know exactly, that's not something that we 46 can control. Typically, though, from my experiences, 47 people are gonna hunt close to their home. And when I'm 48 saying home, I'm not saying where they live, but where 49 is their home that they hunt? Do they have a field camp 50 that they always set up? Do they have a cabin that they

1 go to? However, that works for them, unless, you know, 2 we're talking about somebody who's hired a guide or 3 whatnot. But typically, my experience says that they 4 have that general area. So, who knows where exactly that 5 could end up being.

7 CHAIRPERSON SKINNER: Yeah. So, I think 8 for purposes of the analysis, if you had a map that 9 showed -- of the island that showed, like color coding, 10 federal lands, and then some narrative about how you would get there. So, either you could go by boat cause 11 12 people then can kinda think, oh, okay, well, am I likely 13 to go a shorter trip in a boat or a longer trip in a 14 boat, or if you're gonna fly out, are there kind of standard places? So, I don't know with your analysis if 15 16 you normally have conversations with people to get kind 17 of a qualitative sense, but if you -- if that is 18 something you can normally do, having a little bit of 19 that just to get people thinking about where that might 20 happen. But yes, I understand and agree that you can't 21 predict where everyone's going to go because you don't 22 know where they have traditional areas, or a hunting 23 lodge, or a hunting cabin, or where they have friends or family that have that. But I do think having that 24 25 visual particularly and then showing the federal lands, 26 we can probably get a lot of that out on the record from 27 Council discussion if we have a visual to help us. 28

MS. HOLMAN: Yeah. So, through the Chair. That -- we will definitely have a map with all of the federal lands. We'll try and get a map as well with the specific hunting units that -- the subunits that Ms. Hayden was discussing earlier. And then Jason and I will also be able to kinda take a look at some of the other aspects of what you just asked as well.

37 CHAIRPERSON SKINNER: All right, thank 38 you. Okay, Jackie. 39

40 MS. KEATING: Thank you, Madam Chair and 41 members of the Council. Again, for the record, I'm Jackie 42 Keating with the Division of Subsistence at the Alaska 43 Department of Fish and Game, and I will be providing our 44 usual one-page update, which I think is tab 11 in your 45 materials. And there's a couple parts to this and then 46 I'm gonna add a third part. So, first I wanna give a 47 brief update on all of the projects we're currently working on that are funded by the Fisheries Resource 48 49 Monitoring Program. Second, I'll give some other updates 50 about projects that we are working on from other funding

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sources in your region. And then third, I'm gonna add just a few brief updates about the regulatory process and things that are coming up on the state side that might be relevant to you and your communities.

6 So, for our FRMP project updates, the 7 first one is one I already mentioned today it's FRMP 8 2024-50, the Subsistence Harvest study on the Road 9 System. It looks like Lisa just sent this out to the 10 whole Council, so everyone has access to it and a minor clarification there, it's a comprehensive study, so it 11 looks at harvest and use of all resources on the Road 12 System. Again, a geographic stratification there so, we 13 14 can look at differences between the Kodiak Coast Guard 15 Base and other parts of the Road System community. This 16 study was a partnership with the Kodiak National Wildlife Refuge, as well as the Sun'aq Tribe of Kodiak. 17 18 I wanna extend my thanks to both of those So, organizations for helping us make that possible. I think 19 20 the technical paper comes in just under 500 pages, so 21 it's very comprehensive. 22

23 The second is FRMP 2022-454, this is a 24 comprehensive subsistence study for Ouzinkie and Port 25 Lions. We are going to have this published within this 26 year. We got to go over to Ouzinkie in September for a 27 community data review meeting, we did the same in Port 28 Lions in November. This was also a partnership with the 29 Kodiak Refuge and extend our thanks, particularly to Amy 30 Peterson, was a huge help in this project and helping 31 us do the surveys and organize meetings. And while we 32 were there, one of the main concerns we heard from folks 33 in Port Lions was about traffic with people coming in 34 on the ferry hunting deer. So, we actually did a 35 additional study component to that with some life 36 history mapping of people that have hunted deer there 37 throughout their lifetime and documenting areas that 38 were changing due to increased competition. This data 39 will be available for communities to use, especially in 40 light of the upcoming Board of Game meeting for Unit 8 41 this coming winter. 42

And then the third project for FRMP 42 2022-452 for False Pass in Nelson Lagoon. We have 45 completed surveys in both of those communities, we have 46 research staff preparing to go back to those communities 47 this summer and fall for participant observation, 48 ethnographic interviews, and then conducting those 49 community data review meetings as well.

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Some other projects we have happening, 1 2 we worked on a Alaska Sustainable Salmon Fund. A salmon 3 survey in Unalaska in partnership with various organizations out there and including Aleutian Aerial. 4 5 This is a study that looks at both drone surveys and household harvest surveys to get reliable estimates of 6 7 salmon escapement. And we're co-writing that with the 8 area management biologist out there, that will be 9 published by December 2025.

10 And then we're also involved in a 11 project with Kodiak Area Native Association in their 12 13 Food System Vulnerability Assessment Project. Our role 14 in that is to look at all the longitudinal subsistence 15 data that we have available and produce some long-term 16 analysis for them to look at changes over time and identify some of the vulnerable areas. And I mentioned 17 18 I wanted to talk briefly about the upcoming Board cycle that is already on all of your radars, you know Board 19 20 of Game for Unit 8 will be happening here in Kodiak just about a year exactly from now. And then Board of Fish 21 22 for the Alaska Peninsula, Aleutians and Chignik will be 23 happening next year as well. I wanted to speak to two 24 things related to those. One is that I just wanted to 25 remind folks that even though we, as a division of 26 subsistence, often go out to communities to help collect 27 information on subsistence harvests and uses, it's 28 really meant to be information for the communities to 29 use. So, when you or other community members are starting 30 to think about either proposals or responses to proposals, we are here to help supply and interpret that 31 32 information when folks are interested to speak to the 33 importance of these resources in the community, both on 34 a harvest level but also on a sharing and this more 35 contextual information level. 36

37 And the second part I wanted to mention 38 is, this is the second year, now that the Board of Fish 39 has started incorporating a traditional knowledge testimony component. So, this coming year for the 40 41 Aleutian Area will be the first year in that region that 42 it will be offered. There are two Council members that gave testimony when the Board of Fish was here last 43 winter. And so, I just wanted to put that on folks radar, 44 45 because it's a great opportunity to give a longer 46 testimony than public testimony. It's meant to be where 47 communities nominate a representative to speak on their 48 behalf. They get ten minutes to speak as opposed to the 49 three for public comment. And this directly follows 50 staff reports before public testimony in an attempt by

1 the Board to recognize that there are other ways of 2 knowing -- other ways of scientific knowing beyond our 3 long, boring staff presentations. And that's all I have, 4 I'd be happy to take questions, but thank you for your 5 time. 6 7 CHAIRPERSON SKINNER: Alright, thank 8 you. Are there any questions? Pat, go ahead. 9 10 MR. HOLMES: I know you have definitive 11 protocols on subsistence division, but would it be possible to look at any of these things that are in 12 13 draft report, label draft just to try to get a better 14 understanding. Because, I remember last time you did Kodiak and the Road System, and I bet there's been some 15 16 considerable changes, and it's just something I'm very personally interested in as well as other folks are on 17 18 what's happening. And anyway, I just recall after I did my work in the Aleutians for Fish and Game in the 80s 19 20 and early 90s, and that was about the time that Lisa started the left -- and subsistence. And so, you know, 21 22 there's a little bit of informal exchange of information 23 that's very helpful. And anyway, if it's possible, let 24 me know. 25 26 MS. KEATING: Through the Chair. Member 27 Holmes, is there a specific draft data that you're 28 referring to? 29 30 MR. HOLMES: The Road System right now, 31 I'd like to see if you're near the end of that, I 32 believe. 33 34 KEATING: MS. Thank you for the 35 clarification. So, the Road System data is no longer in draft form, it's fully published. That's the link that 36 37 Lisa just sent out about 15 minutes ago. So, all of that 38 is available for you to look at. 39 40 MR. HOLMES: Thank you. 41 42 CHAIRPERSON SKINNER: Are there further 43 questions? Daniel. 44 45 MR. SMITH: Yeah, thank you, Madam Chair. 46 I had one question, Jackie. You mentioned that during 47 your time in Ouzinkie and Port Lions, that there was 48 some concern about decreased deer due to people coming 49 in ferries. Was that both in Ouzinkie and Port Lions 50 that they mentioned that?

1 2 MS. KEATING: Through the Chair, member 3 Smith. That was primarily Port Lions. Just because of the ferry access and also, I believe it's a regulatory 4 5 component as well, because that's part of the Road System 6 hunt area, as I understand, in Port Lions. And so, there 7 are folks that there -- I think so -- I -- don't quote 8 me on that. But there are -- there is a large increase 9 that local residents are seeing in people that are able 10 to take the state ferry and hunt deer in Port Lions. And so, they're noting habitat changes, having to travel 11 12 further from their community to find the same amount of 13 deer, those types of issues. 14 15 MR. SMITH: Okay, thank you. 16 17 CHAIRPERSON SKINNER: Are there further 18 questions? 19 20 (No response) 21 22 Okay, I'm not seeing any further 23 questions. Thank you so much for your report. Okay, that 24 concludes agenda item 14.a.ii next item, any reports 25 from tribal governments? 26 27 (No response) 28 29 Okay, if there aren't any in the room 30 and I'm not hearing any from -- online. Are there any 31 reports from Native organizations? 32 33 (No response) 34 35 And we are connected online right? Just 36 double checking, okay. All right. I'm not seeing any in 37 the room or hearing any online. The next item, the North Pacific Chum Salmon bycatch item. We'll be doing that 38 39 right after lunch, that'll be the first one after lunch. 40 So, we are up to Izembek National Wildlife Refuge 41 Activity report and Jeff Kalin or -- and or Alison 42 Williams are listed. So, Jeff or Alison, are you online 43 and ready to give the Izembek National Wildlife Refuge 44 Activity report? 45 46 MS. WILLIAMS: Yes, Madam Chair, this is 47 Alison Williams. I am online and Jeff is joining. I am 48 actually -- I see Jeff just joined and I will actually 49 have Jeff start us out today.

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1 MR. KALIN: Good morning, everyone. I'm 2 Jeff Kalin, I am the new deputy refuge manager here at 3 Izembek National Wildlife Refuge. I started here, middle of -- or middle of September, so not quite six months 4 5 yet. Quick background on myself, I started with Natural 6 Resource Conservation Service with -- as part of the 7 USDA. Moved over to Forest Service as a wildlife 8 biologist and back to the NRCS as a state wildlife 9 biologist, before coming up here and joining Fish and 10 Wildlife Service as the deputy refuge manager. So, yeah, that -- been all over the country, lived in a bunch of 11 12 different places, but kind of an update of what we've 13 got going on in the Refuge itself. Working on staffing, 14 we were unable to hire our replacement maintenance 15 position.

Our -- okay. We had a final offer out, 17 18 and it was rescinded at the last minute due to changes 19 with the administration. We are currently trying to 20 figure out if we can do a seasonal hire at the wage 21 grade we were looking at, wage grade nine. Waiting for 22 some confirmation back from leadership on that. If that 23 does not work out, we also have a list of applicants for 24 the seasonal bioscience tech position. So, we have some 25 things in the works just kind of working through the 26 process as we go. We have recently started talking about 27 our annual work plan, trying to prioritize with the existing staff we have, whether it's feasible to do the 28 29 projects we have listed, with or without additional 30 funding or assistance through volunteers. And we are still working through that process, we got kinda cut 31 32 short this week due to things going on here. Our GAOA, 33 Great American Outdoors Act project on site for the 34 remodeling of all facilities here at Izembek is starting 35 to wrap up. Should have everything done here on site 36 with new buildings and updated facilities starting June, 37 mid-June. That's quick down and dirty of what's going 38 on here. Quick introduction of myself as well and I can 39 hand it back over to Alison.

41 MS. WILLIAMS: Yeah. Thank you, Jeff. 42 Yeah, for the record again, my name is Alison Williams. 43 I am going to be running us through the activity report we submitted that will discuss a few of the things we've 44 45 done since September through February. And this is tab 46 12 in your booklet, so feel free to follow along. The 47 first item I was gonna talk about was the highly pathogenic avian influenza monitoring that has been 48 49 ongoing at Izembek for multiple years. So, we had USGS 50 staff come out and they were present in Cold Bay from

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August through October of 2024 to sample for avian 1 2 influenza. These samples are taken from hunter harvested 3 birds, as well as the environment, to test for the 4 presence and strains of avian influenza. And these 5 samples are currently still being processed, their --6 the lab with all that's going on with avian influenza 7 is a bit backed up. And so, we don't have results from 8 this yet, but preliminary results indicate that there 9 were likely detections of avian influenza in 2024. 10

11 The next thing I was gonna discuss was 12 our brant age ratio surveys, these are ongoing for 60 13 plus years on annual basis. The 2024 survey was conducted 14 September 30th to October 10th and throughout the course 15 of this survey, we had observers count about 54,106 16 different birds from 131 different flocks, and this was 17 used to model an estimate of nesting success for 2024. 18 This productivity estimate indicated that approximately 19 34% of the fall staging populations of brant here at 20 Izembek were first year birds. This is slightly below the 2023 estimate of 39%, but it is still above the 21 22 long-term average of 25%. And so, it appears that this 23 was a fairly productive year for brant. I was next gonna 24 dive into caribou in the area, first with the federal 25 subsistence hunt for Unit 9D. We do have two different hunting periods for federal subsistence hunting in Unit 26 27 9D. The first is August 1st through September 30th in 28 '24 and the second half is open November 15th through 29 March 31st, 2025. As of now, we have received reports 30 of three caribou being harvested in Unit 9D. We also 31 have a federal subsistence hunt on Unimak, Unit 10. This 32 hunt period is August 1st through September 30th, 2024, 33 and as of now, we have not received any reports of 34 harvested caribou from the participating communities. 35

36 And the last thing I wanted to discuss 37 here is our annual Winter Caribou Population survey. 38 This survey of the Southern Alaska Peninsula Herd and 39 the Unimak Caribou Herd was conducted February 11th 40 through 14th of 2025. These counts are important to kinda 41 understand general population trends over time, as well 42 as distribution of animals during the winter. This year, 43 during the survey, we counted 2,151 caribou within the range of the Southern Alaska Peninsula, and then 412 44 45 were observed on Unimak Island within the Unimak Island 46 Herd. That concludes the report we've prepared. And at 47 this point, Jeff and I would be happy to answer any 48 questions you have. 49

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1 CHAIRPERSON SKINNER: Thank you both. Are 2 there questions? Pat, go ahead.

4 MR. HOLMES: Oh, yeah. Thank you for your 5 report. I'm deaf as a post and I miss your survey information. How does Unimak Island look on the caribou? 6 7 Because in previous years, we've gotten assurances when 8 you've had difficulties getting planes and pilots. We 9 actually asked the director of Fish and Wildlife for 10 Alaska, and then also the deputy director, to assure us that that would maintain as a priority on being able to 11 12 get there. It sounds like you got there this year. What 13 are the caribou? What do they look like? And are the doe 14 still going high to avoid the bears? Just very curious 15 about their population and what its status is. Thank 16 you.

18 MS. WILLIAMS: Yes. Thank you, Council 19 member Holmes. Through the Chair, we were able to survey 20 Unimak Island this year, which was great. We got a window 21 of really good weather and so, we were able to do a lot 22 of flying. We did two separate flights over on Unimak 23 Island. So, we had one complete replica and a partial 24 replicate on that or not, I apologies, I got that wrong. 25 We did get a -- one full replicate and no partials, So, 26 over that replicate, we counted 412 caribou on Unimak 27 Island, which is higher than we've seen the last several 28 years. I believe this -- the estimate currently is between 400 and 800 animals somewhere in there. We don't 29 30 have a lot of information on Unimak, and that is generally along the lines of what we would like to see 31 32 on Unimak is about that many. So, this is good news for 33 Unimak. The caribou were also pretty spread out across 34 the island. In the past we've seen them really isolated 35 on the western side, but we saw them throughout the island, which is also good news for access, for 36 37 subsistence, as well as just general presence and 38 caribou on the island. When we were flying, everything 39 below about 2,500ft in altitude was clear of snow, and 40 everything above was 100% snow cover, and we did not 41 observe any caribou up high in the snow cover. They were 42 all down low and so, we did not see them going high like 43 you mentioned. 44

45 MR. HOLMES: You know, thank you very 46 much. You know, I retired Fish and Game so, flying around 47 that island looking at salmon is difficult even getting 48 around the island. So, I really appreciate you folks 49 doing that hard work on the caribou. And I enjoyed -- I 50 wanted to thank you on behalf of our Council for when

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we were at King Cove and got caught, not -- no place to 1 2 stay. I thought your facilities were wonderful, and I -3 - just made me think back to my first trip out to Cold 4 Bay in '63 and staying in the Flying Tigers Inn, where 5 you'd pull your bed away from the table and make sure 6 your sheets didn't -- blankets didn't hit the floor 7 because of all the rats running around in the room and 8 the attic. And also, brought back thoughts of my work 9 out at Atka, which you go out at night with a flashlight 10 to -- when the facilities weren't working, and shine them and see 10,000 pairs of eyes looking back at you 11 from the hill, it's just some of the islands are just 12 13 covered with rats. And I also, thought that it was good 14 for you to be exploring methods on the impact on nontarget species, because the methods used to kill the 15 16 rats on Kiska, I reported to -- I can't remember the 17 refuge manager at the time, but that was Larry with the 18 highest population of fox we saw. And I understand from 19 talking to the staff that when they went back and dropped 20 the fox, then of course the rat population increased. 21 And I believe, I might be incorrect, but I think that 22 you did do some rat control there, but then had some 23 difficulties with some of the critters that naturally eat the rats. Some of the birds I heard from fishermen 24 25 were showing up dead on the beach. And anyway, so I 26 think that's really good to figure out the best way to 27 get rid of those little buggers with the minimum impact 28 on other critters. So, my hat's off to you folks and all 29 the hard work you do, because just getting to where you 30 want to go is half the job. Thank you. 31 32 CHAIRPERSON SKINNER: Thanks, Pat. Are

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(No response)

there further questions?

37 So, I have a question and it's more, I 38 think, to do with maybe formatting and augmenting the 39 report. I'm wondering if it's possible with future 40 iterations of the activity report, particularly with the 41 survey data, to add a -- to put in a little table that 42 shows current year results and then prior year results, 43 so that it's easier for us to see if something -- a 44 population is going up or survey results are going up 45 or down. I'm not sure how feasible that is, but if that's 46 something that can be, you know, fairly easily 47 accomplished it -- I -- it would really help me to have that, you know, slightly historical view included. Are 48 49 there any other questions or comments? Go ahead, Jeff. 50

1 MR. WASLEY: Hi. Thanks, Jeff and Alison. 2 Just wondering if we had any info from bear surveys at 3 all. Thank you. 4 5 MS. WILLIAMS: Yeah, through the Chair, 6 thank you. We -- yeah, we did conduct a bear survey, a 7 bear stream survey this past fall. I believe we reported 8 on that on the last meeting. And so, I don't recall the 9 exact numbers of what we saw. They -- the last time we 10 were able to conduct that survey was in 2021. We've just had difficulties the last several years with pilot 11 12 availability and weather and so, it had been a few years. 13 In 2024 the numbers that we saw, were just a couple 14 bears lower than that 2021 survey but nothing concerning 15 just not -- nothing outside of what you would expect from annual variability. So, if you would like more 16 17 details, I can work out how to get some more to the 18 Council. 19 20 CHAIRPERSON SKINNER: Great, thank you. 21 Are there any further questions? Pat, go ahead. 22 23 MR. HOLMES: Yes, Chairman. I think your 24 comments, it would be nice to have some comparative data on your surveys of the different creators, as Becky 25 26 mentioned. And so, if you could possibly supply those. 27 I know in previous reports you've had more extensive 28 graphical information in that manner. And if you could 29 forward that to our Council Coordinator, who would be -30 - plan to take a look at that before our next meeting. 31 Thank you very much. 32 33 CHAIRPERSON SKINNER: Thanks. Are there 34 further questions? 35 36 (No response) 37 38 Okay, I'm not seeing any. Alison and 39 Jeff, thank you very much for your report. Okay, so the next item is Kodiak National Wildlife Refuge Federal 40 41 Subsistence Board activity report. 42 43 MS. FUJII-DOE: Hello, for the record, my name is Danielle Fujii-Doe. I'm the deputy refuge 44 45 manager for Kodiak National Wildlife Refuge, and I'm 46 gonna be giving you the report. I also have Joy 47 Erlenbach, who is our wildlife biologist, online for any 48 questions as well. 49

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1 So, for brown bear, in 2024, we 2 conducted stream surveys on our standard suite of nine 3 stream complexes. I'm sorry, this is on page 49. 4 5 CHAIRPERSON SKINNER: And it's the small 6 book with the bears on the front of it. 7 8 MS. FUJII-DOE: So, in 2024, we conducted 9 stream surveys on our standard suite of nine stream 10 complexes, three times weekly for six weeks between July 16th and August 21st. Our goal each year is three surveys 11 12 per week over seven weeks, approximately July 1st to August 20th. And just a review or a summary on that is 13 14 single bears made up 60% of all bears counted, maternal 15 bears 12%, and cubs of the year 12% and older cubs 10%. 16 The percent of maternal bears was lower than the long-17 term average and short-term average, and the percent of 18 cubs was lower than the long-term average and the short-19 term average. We also conducted berry monitoring throughout the refuge, we measured berry abundance at 20 21 25 sites. 2024 will complete the ten-year study on the 22 berry abundance, and we're hoping to have that data 23 analyzed soon. 24 25 For invasive species Kodiak worked with 26 District to conduct the Kodiak Soil and Water 27 terrestrial invasive plant management on and adjacent 28 to the refuge at eight sites, including Camp Island and 29 Uganik Lake public use cabins. We are planning for 2025 30 to work with Kodiak Soil and Water District and Koniag 31 to conduct the same work. 32 33 For visitor services, we just finished 34 up our Migratory Bird Calendar contest. We had our 35 regional director, Sara Boario here and she did the 36 regional director pick, which is normally the refuge 37 manager pick. Those will be sent out and put for 38 statewide judging. Something of note, for the Kodiak 39 Refuge Summer Science Camp and Salmon Camp. In 2025, we 40 will be offering this in rural communities, we will not 41 be offering Salmon Camp along the Road System due to 42 staffing capacity. The refuge works closely with Koniag, 43 and Amy Peterson, who is our community affairs liaison. She will be hosting the Village Salmon Camp days. And 44 45 just an update on personnel so, on the last bullet I 46 have that Isabel Justino started on January 10th. 47 However, due to the mandated workforce reduction across 48 the Federal government, she is no longer with the Fish 49 and Wildlife Service. So, we do not have a visitor center 50 manager. In addition, we had an employee take the

deferred resignation offer, also known as the fork in 1 2 the road, and his last day was on Monday. And for the 3 Kodiak refuge manager, that position, along with Kenai, Alaska maritime and Koyukuk, Nowitna, Innoko, Kanuti, 4 5 those four refuge managers were slated to be filled, but 6 they were frozen as well during -- due to the new 7 incoming administration, and we do not have any timeline 8 on when they will be refilled. Joy and I are happy to 9 take questions, and Kevin Van Hatten is also here. 10 CHAIRPERSON SKINNER: All right, thank 11 12 you. Are there questions or comments? Pat, go ahead. 13 14 MR. HOLMES: Thank you for your report. 15 I noticed you're mentioning of the decline in the maternal females on your bears and percentage of cubs 16 17 and et. And I was wondering was [sic] could that possibly 18 be connected with the decline in the return of chums and 19 sturgeon and then also the reduced abundance of salmon 20 into Karluk. Because I can recall years ago when things 21 would change between one place or another, you'd 22 literally see the bears lined up hiking over to Frazer 23 from the Karluk side, or vice versa. And I was wondering 24 if that might be a possible reason for the -- those 25 changes in population and reproductive structure. 26 27 (Simultaneous speech) 28 29 MS. ERLENBACH: Hey. Yeah, this is Joy, 30 I'll respond to that. Just wanted to mention a couple 31 of things that we consider when I'm interpreting results 32 like this. One, that the area that we're surveying is a 33 small area, so it's in Southwest Kodiak. And so, it 34 doesn't necessarily represent the whole island, and 35 we'll also use these information alongside other forms 36 of data, like our Spring Survey that we do, alongside 37 with Fish and Game, information that we get from hunters 38 and guides and we'll discuss these results with Fish and 39 Game, of course. So, the decrease that I mentioned that 40 we saw this year doesn't represent anything of major 41 concern at this point. Because we will be couching it 42 in the context of all that other information. But it 43 certainly is possible, like you mentioned, that it could 44 be a result of some decreases in salmon abundance that 45 have been noted. 46 47 (Simultaneous speech) 48 49 MR. HOLMES: And that's really swell that 50 you folks are being able to continue to do that work

with all -- I hope you have the blessings on all this 1 2 administrative change. Anyway, thanks a lot. 3 4 CHAIRPERSON SKINNER: Are there further 5 questions? 6 7 (No response) 8 9 All right, I'm not seeing any further 10 questions, but thank you so much. Okay, the next agenda item is a report from the Alaska Maritime National 11 12 Wildlife Refuge from Jeff Williams, acting refuge 13 manager. Is Jeff online? 14 15 MS. HUTCHINSON: Madam Chair, I believe 16 he might be at a meeting, but I'm trying to reach him, 17 so we might want to move on to another agenda until we 18 can get him online. 19 20 CHAIRPERSON SKINNER: Okay, thank you. 21 All right and then the Region 7 updated National Wetlands 22 Inventory. That person isn't available until after 23 lunch, so we'll probably take that around 1:45 p.m. or 2:00. We already heard from Alaska Sea Grant Marine 24 25 Advisory Program yesterday. So, the next agenda item is 26 G, Office of Subsistence Management. Robbin La Vine, 27 policy coordinator. 28 29 MS. LA VINE: Thank you, Madam Chair, 30 members of the Council. I have -- I'm working from an 31 older agenda item. I just wanna confirm that we did have 32 FRMP update and our Partners for fisheries our 33 monitoring update, did we do that? 34 35 CHAIRPERSON SKINNER: No, it's..... 36 37 MS. LA VINE: It's coming after, okay. 38 All right, so let me get to my notes. All right, well, 39 this is the OSM report. And for the record, again, my name is Robbin La Vine, subsistence policy coordinator. 40 41 And this is my first time here in Kodiak, not my first 42 time with your Council, but my first time in Kodiak and 43 it's been wonderful. And of course, I'm always gonna have the very first impression of Kodiak as being 44 45 beautiful and sunny and full of eagles and breeze and 46 it's absolutely stunning. So, I wanted to express my 47 gratitude for you all, your knowledge, your expertise. 48 Some of you are new, some of you have been with this 49 Council for a very long time, and it is your knowledge 50 that makes our work both thrilling and valuable. And

1 it's incredibly important to help inform the Board and 2 they -- so that they can make decisions that represent 3 your region. And it is all due to your knowledge and 4 what you bring here today. So again, a great thank you 5 to you all. So, I'd like to start by providing you with 6 a most important OSM staffing update.

8 December 2024, OSM officially In 9 welcomed our new director, Ciisquq Crystal Leonetti. 10 She'd been acting in that role for over six months until she was formally hired. Previously, Ciisquq was the 11 12 Alaska Native Affairs Specialist at U.S. Fish and 13 Wildlife Service. Among regular OSM director 14 responsibilities, Ciisquq continues to lead OSM through 15 its administrative move and has done a wonderful job, and we're grateful for her leadership. As many of you 16 17 know, Congress administratively moved OSM from the U.S. 18 Fish and Wildlife Service directly into the Office of 19 the Assistant Secretary Policy, Management and Budget 20 or PMB. This move became effective July 15th, 2024, and 21 was one of many efforts that the Department of Interior 22 has made to strengthen the Federal Subsistence 23 Management Program and to ensure that federally 24 qualified subsistence users and Alaska Native people 25 have an opportunity for meaningful engagement in our 26 public process implementing the Federal Subsistence priority. This January, President Trump returned to the 27 White House and with him a new team of political 28 appointees. Doug Burgum was sworn in as the Secretary 29 30 of the Interior, and shortly after that, Charlie Dankert 31 was appointed Senior Advisor to the Secretary, exercising the delegated authority of the Assistant 32 33 Secretary for PMB. OSM has been getting Charlie up to 34 speed with the Federal Subsistence Management Program 35 and its importance to rural Alaskans. Meanwhile, it's 36 been business as usual at OSM, we continue to work with 37 many of the same people in the Office of the Secretary 38 in Washington, D.C., who helped us with our transition 39 as well as the new political appointees.

41 In February, we welcomed new public 42 members Raymond Oney of Alakanuk, Benjamin Payenna of 43 Nome and Frank Woods of Dillingham, and completed another successful Board meeting, which your Chair 44 45 Skinner has given you the update on. We hope to have 46 updated Federal regulations for subsistence fishing 47 published in the final rule soon. The proposed rule for 48 the 2026 Wildlife Regulatory Cycle published on the 7th 49 and as you know, we are accepting proposals through April 50 4th and thank you for your two submissions. Since last

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fall's Council meetings, several OSM staff acted in 1 2 different roles to help through the transition to office 3 of the Secretary. Starting in February, Chris McKee, subsistence coordinator at BLM and a member of the 4 5 Interagency Staff Committee, came over to OSM from BLM 6 to act as deputy director for four months. That was a position formerly held last by Amy, Amy, our wonderful 7 Amy Howard, thank you, who has -- who left us the end 8 9 of last year. So, we've had a lot of folks in that 10 position to help. And at this point in time, Chris is a former OSM staff member and so it's so good to have him 11 back, even if briefly. And with Chris stepping in to 12 13 help other OSM staff have been able to return to their 14 permanent OSM positions.

16 We go into this new administration with, 17 I believe, at least five vacancies. We've had two recent 18 departures of staff, one retirement by Karen Hyer who I 19 know supported your Council quite a bit and our George 20 Pappas who has actually taken a position with the 21 Division of Subsistence at the Alaska Department of Fish 22 and Game as their program manager -- director, director. 23 Thank you. All right, we continue to remind Council 24 members about the change in requirements for U.S. 25 travelers who must be Real ID compliant to board domestic 26 flights and access certain federal facilities. Beginning 27 May 7th of 2025, every air traveler will need to present 28 a Real ID compliant identification to fly within the 29 United States. For our program, you will need to have 30 your Real ID in time to travel to your fall 2025 Council 31 meetings. So, continued heads up. We are aware of 32 concerns that have been raised on timely responses and 33 are continuing to work on ways to help expedite things 34 as we move forward in regards to Council correspondence. 35 Councils received a handful of responses earlier this 36 year from the Secretaries, based on issues raised during 37 individual Council meetings and at the All Council 38 meeting past winter. OSM has also integrated a 39 correspondence review standing agenda item in the 40 Federal Subsistence Boards public meetings to keep them all 41 of the ongoing and appraised completed 42 correspondence to and from the Councils. 43

updates, 44 So, meeting the Federal 45 Subsistence Board will hold a summer work session on 46 July 23rd and 24th of this year to discuss annual report 47 replies, Council correspondence and to review an executive session, Council nominations. You're all 48 49 invited to listen in because that is where they really 50 pick up and discuss your annual report issues and any

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correspondences that come before them. We have tribal 1 2 and ANCSA consultations on the wildlife regulatory 3 proposals and closure reviews scheduled for August 23rd 4 and 24th. Times for these consultations are still to be 5 determined, and you can discuss or contact OSM, our 6 tribal liaison, Orville Lind, for more information, or 7 you can reach out to Lisa, who will have things as they 8 are determined -- be updated. For next year, we're 9 looking at the weeks of January 28th and -- or the days 10 of January 28th and 29th or February 4th and 5th for the Board's FRMP work session. So, our schedule, our 11 12 regulatory cycle is pretty much set. And I can kinda 13 tell you when meetings will be held by the Board in any 14 given year, unless it's for special actions. And because of that, we know in advance, around about when our 15 meetings are gonna be held or the Board meetings are 16 17 gonna be held. Conflicts as Rebecca noted are -- we try 18 to avoid them, but we don't have much wiggle room. So, the FRMP work session is typically held the end of 19 20 January, beginning of February. We've got the wildlife 21 regulatory meeting, which is typically held around the 22 first two weeks of April. This year we're looking at the 23 weeks of April 6th through 10th or April 13th through 24 17th and those for 2026 for the next wildlife regulatory 25 meeting. All of our meetings will be posted on our 26 website. And these windows will be up well in advance, 27 hopefully. Just so that people can kinda track where 28 their conflicts might exist.

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30 Finally, a brief litigation update was 31 provided to the Councils during the fall 2024 Council 32 meeting cycle. Since then, in the Kake Emergency Hunt 33 Matter, Alaska Department of Fish and Game versus 34 Federal Subsistence Board, briefing has been completed 35 before the Ninth Circuit Court of Appeals, and a three-36 judge appellate panel heard oral argument on February 37 7th. We expect a decision sometime this summer. In the 38 Kuskokwim matter U.S. versus ADF&G, the district court 39 found in favor of the U.S. on all claims and enjoined 40 the State from taking any further actions in violation 41 of Title VII on the Kuskokwim River. The state has 42 appealed and briefing before the Court of Appeals is now 43 complete, oral argument is scheduled for April 11th. 44 With that, I'm done with my update. Thank you, Madam 45 Chair. 46

47 CHAIRPERSON SKINNER: Great, thank you.48 Are there any questions? Go ahead, Brett.

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1 MR. RICHARDSON: I thank you for the 2 report, good information. Quickly, about the Real ID. 3 Are passports viable still? 4 5 MS. LA VINE: Thank you. Yes, I believe 6 they are. 7 8 MR. RICHARDSON: Thanks. 9 10 MS. LA VINE: Everyone is nodding. 11 12 CHAIRPERSON SKINNER: Are there any 13 additional questions for Robbin? 14 15 (No response) 16 17 Okay, I am not seeing any further 18 questions. Thank you. Okay, just checking to see if Jeff Williams is available yet. Not available yet, okay. 19 20 21 (Pause) 22 23 Oh, if Jeff Williams is available, then 24 we can take the Alaska Maritime National Wildlife Refuge 25 activity report. 26 27 MS. HUTCHINSON: That's a red dot, 28 though. He might be in the meetings. 29 30 CHAIRPERSON SKINNER: Okay, so maybe not 31 available. All right. We'll go on to agenda item under 32 other business. So, 15.a Fisheries Resource Monitoring 33 Program update. This is OSM Jarred Stone and Dr. Jason 34 Roberts. 35 36 DR. ROBERTS: Good morning, Madam Chair, 37 members of the Council. This is Jason Roberts, 38 anthropologist at OSM. And I'm joined remotely from the 39 home office by prodigal son of KARAC Council Jarred 40 Stone. He's coming back to us after a few years away as 41 our regional fisheries biologist. Now that Justin has 42 taken over as sort of the permanent regulation 43 specialist. And so, I'm just gonna give a brief update on the Fisheries Resource Monitoring Program. There 44 45 aren't any materials in your books on this. As you know, 46 the Office of Subsistence Management administers the 47 Fisheries Resource Monitoring Program to gather information for the management and conservation of 48 49 subsistence fishery resources in federal public waters. 50 The monitoring program is also directed at supporting

1 meaningful involvement in fisheries management by Alaska 2 Native and rural organizations, and promoting 3 collaboration among federal, state, Alaska Native, and 4 local organizations. 5 6 OSM is expecting to publish the notice of funding opportunity for the 2026 Fisheries Resource 7 8 in future. Monitoring Program the very near 9 Unfortunately, we do not have any more definite 10 information than that at this time. Once we do publish 11 that application, information and supporting materials 12 will be available on the OSM website at 13 doi.gov/subsistence/frmp. And of course, we're always 14 seeking applications for projects that address priority 15 needs as developed by your Council and the Bristol Bay 16 Council, working in collaboration for the southwest 17 region. Applications will be reviewed by the Technical 18 Review Committee and summaries of project proposals 19 submitted for your region, as well as possible statewide 20 proposals will be presented to you at your next meeting 21 for your input, and I will try to answer any questions. 22 23 CHAIRPERSON SKINNER: Coral, go ahead. 24 25 MS. CHERNOFF: I don't have a question 26 for you necessarily, but I believe we have a committee 27 for that here, an FRMP committee of our Council that..... 28 29 CHAIRPERSON SKINNER: Yeah, so in -- we 30 usually work in collaboration with the Bristol Bay Council. So, there's a like kind of a committee of this 31 32 RAC and a committee of the Bristol Bay RAC that meets 33 together in a big working group committee. So, we do 34 have the list of people who did that the last time. 35 36 MS. CHERNOFF: Okay. That's what I wanted 37 to see if we were going to readdress that list because 38 we have new Council members. 39 40 CHAIRPERSON SKINNER: When do we need to 41 have the PINs, we don't need the PINs for the fall 42 meeting. Would that be like a next March meeting? 43 44 MR. ROBERTS: I am going to request that Jarred, if he's online, answer that question. 45 46 47 MR. STONE: Thank you, Madam Chair. For 48 the record, Jarred Stone here, fish biologist with the 49 Office of Subsistence Management. Currently, as the PINs 50 sit right now, they've been finalized at your last

meeting and they're moving forward. They're going to be 1 2 published in what we call the notice of funding 3 opportunity here shortly. We don't really have a date 4 for that just yet, we're waiting on a few things, process 5 wise, to happen first, but we're expecting that call for 6 proposals to happen here in the near future. So, to 7 answer your question, the PINs that you've worked with 8 Bristol Bay Regional Advisory Council on -- are at their 9 final stage and finished for the year. The new PINs for 10 the 2028 cycle wouldn't happen until -- I've got exercise 11 my brain here, I think the early parts of 2027. 12 13 CHAIRPERSON SKINNER: Okay, thank you. 14 So, we would have time to revisit the composition of the 15 committee either at the next meeting -- probably the 16 next meeting, all right. 17 18 MR. STONE: Yes. 19 20 CHAIRPERSON SKINNER: Are there any 21 further questions? Oh, sorry, Jason was nodding in the 22 room. Are there any further questions? Yeah, I feel like 23 Jason. Sorry, Dr. Roberts, you -- I'm not sure if you stole Robbin's thunder, but she didn't let us know that 24 Jason was, or Jarred was coming back to us. So, thank 25 26 you for that staffing update. Maybe it's not guite --27 it's not a hiring or something like that, but. Pat, go 28 ahead. 29 30 MR. HOLMES: I just would like that if 31 there's some draft information or reports that are gonna be processed before our meeting, if you could forward 32 33 those to Lisa so that we could get it and review it as 34 soon as it comes out. Thank you. 35 DR. ROBERTS: Yeah, through the Chair. I 36 37 believe, you know the 2026 PINs that were developed were 38 previously circulated, but we can send those out again, 39 certainly. 40 41 MR. HOLMES: Thank you. 42 43 CHAIRPERSON SKINNER: All right, are 44 there any further comments or questions? 45 46 (No response) 47 48 Okay, seeing none, thank you. And you 49 guys can probably stay right there because the next 50 agenda item is Partners for Fisheries Monitoring program

1 2 update OSM Jarred Stone and Dr. Jason Roberts. 3 4 DR. ROBERTS: Thank you. This is Jason 5 Roberts, again. So, this will be a brief update, again. The Partners Program is a competitive grant for Alaska 6 7 Native and rural nonprofit organizations aimed at strengthening Alaska Native and rural involvement in 8 9 federal subsistence management by providing salary funds 10 organizations so they can hire professional to biologists, social scientists, or educators. Program 11 12 funds may also be used for science and culture camps and paid student internships. So, like the Fisheries 13 14 Resource Monitoring Program, OSM is expecting to publish the notice of funding opportunity for the 2026 Partners 15 Program in the very near future. When that comes out, 16 application and information -- application, information 17 18 and supporting materials will be available on the OSM 19 website at doi.gov/subsistence/partners. And so, kind 20 of the two primary OSM people who are point on this now 21 that Karen Hyer has retired our Jarred Stone and 22 anthropologist Liz Williams, you can contact them for 23 more information about the program. And I can get that 24 -- your -- their contact information to you at this 25 meeting. 26 27 CHAIRPERSON SKINNER: Great, thank you. 28 Are there any questions or comments? Pat, go ahead. 29 30 MR. HOLMES: I was wondering on this 31 tribal funding because of course, our concerns still 32 focus on McLeese Lake and the Buskin. And funding for 33 that sometimes gets amuck as we've communicated. And I was wondering if part of the -- this tribal interaction 34 35 or funding might be able to be combined with the acknowledgement of Shungnak and the Quinhagak tribe. Is 36 37 there any possibility of blending those things or maybe 38 I misunderstood. 39 40 CHAIRPERSON SKINNER: Like wait, is 41 phone-a-friend coming? Oh, no, she's not. Okay. Go 42 ahead, Jason? 43 44 MR. ROBERTS: Yeah, I'm not sure I'm 45 totally understanding your question, Member Holmes, I 46 know that the Q Tribe is currently one of our six 47 partners participating in the Partners Program. But as you know, this is kind of a competitive grant program 48 49 that people have to reapply for on a regular basis.

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00050 1 CHAIRPERSON SKINNER: All right, are 2 there any further questions, comments? 3 4 (No response) 5 6 All right, not seeing any. Thank you. 7 8 (Pause) 9 10 Okay, so I have a question a little bit for Sam, a little bit for Lisa. Yesterday we talked 11 about generating some letters in regard to the Chinook 12 13 ESA listing, which I intended to take up today. Does it 14 make sense to take that up under, kind of this Council 15 correspondence update agenda item, or should it -should we just do it at the end like later in the 16 afternoon? And then the question part for Sam is, if 17 18 you're -- are you prepared to propose what letters you 19 want to do, but you don't have to do right this minute, 20 but maybe just think about that. So, I guess first with 21 Lisa, does it matter where we do that? 22 23 MS. HUTCHINSON: Yeah. Madam Chair, it's 24 up to the Council. My report on the correspondence is 25 just kinda to update you on the letters that have already 26 been received, and so we can take that up whenever you 27 would like. Thank you. 28 29 CHAIRPERSON SKINNER: Okay. So, Sam. 30 31 MR. ROHRER: My one comment would be, if 32 we do it like, right at the end of the meeting, I just 33 don't want us to, like, not leave us enough time to have 34 the discussion we need too, not just try to cram 35 something through. So, we should maybe leave ourselves 36 enough time to have a good discussion on it. 37 38 CHAIRPERSON SKINNER: Okay, what I might 39 do then is after -- we'll have our 1:15 p.m. time-certain 40 presentation, and then maybe we'll do the ESA chinook 41 letters, because I think that's an important issue for 42 the Council. And then we'll do the updated National 43 Wetlands Inventory because that person should be available after lunch. So, we won't do it at the very, 44 45 very end. Okay so, we are on agenda item 15C Council 46 correspondence update. 47 48 MS. HUTCHINSON: Again, this is Lisa, 49 again, for the record. Yeah, it's just kind of a little 50 bit of a short update, but let me find where I am. So,

1 on page -- starting on page -- in your book with the bear on it on page 59 -- around 64 of your meeting book. 2 3 So, I've included the current Council correspondence that has been received in response to the letters that 4 5 the Council has sent out after the Joint Council meeting, 6 which was the one that we all had in Anchorage with 7 everybody. And, you know, some of your Council -- your 8 Council submitted some independent letters, but then 9 there were some that were joined with other Councils. 10 And these two -- these responses can be found in your meeting book, as I just pointed out. So, the Department 11 of Interior provided responses to letters that were 12 13 received from the Council regarding fisheries management 14 concerns as well, and also the request for member 15 compensation and the request for adequate response from 16 the Secretaries for letters elevated. And there was one 17 letter I had left out of your packet that I put on top 18 of that. But essentially the only one that I -- is not 19 included was the individual one that you wrote on subsis 20 [sic] fisheries management -- we didn't get a specific 21 response to that. It was a general response with all of 22 the letters of concern. But anyway, I'm not gonna go 23 into detail about them, but they're in there. If you 24 have any questions, I can take those now, thank you. 25 Madam Chair. 26

27 CHAIRPERSON SKINNER: Yeah, it seemed 28 like the responses were basically thank you for your 29 correspondence. We don't have anything furthers [sic], 30 more, more specific to share. Are there any questions 31 or comments on the correspondence update? 32

#### (No response)

35 Okay and this may be partially a Robbin 36 question, partially a Lisa question. At the August work session last year, there was a lot of discussion about 37 38 how the Federal Subsistence Board -- these are my words, 39 isn't really set up to deal with correspondence. So, when the RACs write into the Federal Subsistence Board 40 41 and they say we want x, y, or z that's outside of the 42 annual reports, the Federal Subsistence Board didn't 43 really have a mechanism, or a protocol, or a process, 44 or a timeline to handle, you know, when should those be 45 responded to and what should the responses be. At that 46 work session, it seemed like there was a desire to kind 47 of figure out what the protocol should be or -- and or 48 what's the expectation as far as the timeliness of responses. Is there any specific update about that or 49 50 is that still kind of in process being worked out?

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1 2 MS. LA VINE: Thank you, Madam Chair. You 3 really captured, I think, the discussion at the last work session. And there's discussion within the program 4 itself and among the existing Board members that are 5 6 familiar with their obligations under Title VII. There 7 are gonna be new Board members coming in, and they need 8 to be brought up to speed. And the first thing that 9 everyone is aware of is that we all come together -- you 10 to inform the Board and then the board to take action 11 in their arena of delegated authority and that's regulations. And everything outside of that helps inform 12 13 the Board. It's a lot of context going on that feeds 14 into making an informed discussion. But in general, a 15 lot of the correspondences, the letters, the requests, 16 the asks are beyond what the Board as a unit can do. 17 18

the asks are beyond what the Board as a unit can do. Better directed potentially to directors or community members and all of that kinda stuff and it can be an ongoing dialogue. But all of that to say, that we are still kinda stuck with what do we do with all of the Council's great concerns about the impacts to their subsistence way of life?

24 We are here for that but our tools only 25 are regulatory in nature. That's what's been delegated 26 to us by the Secretaries. The Board -- you have used the 27 Board, and the Board understands its role in passing 28 your concerns from the Board or through the Board to out 29 to the Secretaries. The last Secretaries that we had 30 became quite engaged, Secretary of the Interior and 31 Agriculture. They were very interested in what was happening with this program. We have new Secretaries 32 33 now, and they will need to have a team, get up to speed 34 and it could be a different, you know, they -- a 35 different direction that this group of people wants to 36 take this program. I know this is not a solid answer, 37 but it's where we're at now. It's an issue that OSM 38 tracks, as I said in our LT report, we understand 39 correspondence is an issue. And you guys wanna do more 40 with all of your knowledge and expertise about the 41 impacts to your subsistence way of life, you wanna do 42 more than just regulations and this program, in its 43 limited function, really only focuses on that. Thank 44 you, Madam Chair. 45

46 CHAIRPERSON SKINNER: All right, thank 47 you for that. Are there any further questions or 48 comments? 49

50 (No response)

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All right, thank you, Robbin. Okay, the next agenda item is 15D the young leader seat update, which you kind of gave us a little bit earlier. But maybe you can tell us more now.

7 MS. HUTCHINSON: Yes, Madam Chair, 8 Council members. Yes, yesterday we did have a pretty 9 good discussion about the youth seat. I gave a little 10 bit of an update, and then there was some concern that 11 the age was almost too old. I mean, from 18 to 24, 12 they're essentially adults and so, I think the Council had decided that they would like to lower that age and 13 14 then make the require -- remove the requirement of them 15 being in person, because -- so, I did ask last night, I 16 asked one of my other colleagues about kinda to remind 17 me of on the youth seats how we came up kind of with why 18 that age range. And part of the reason that we didn't -19 - that we wanted the youth seat starting -- well the age 20 was 18 was cause you're officially an adult and so you 21 can travel or, you know, be like that. So, that was the 22 main reason that the 18 was picked. But also, the purpose 23 of that is oftentimes if you're an 18-year-old, you don't have a whole lot of experience. And so, if you're 24 competing with people like all of you have all this 25 26 experience, there's only ten seats, right. And there's 27 not -- not every year there's ten seats available. So, 28 there's a really good chance that they're gonna 29 interview and do well, but they may not get a seat. So, 30 if they have -- this is an opportunity for them to 31 experience -- get experience. And then so, when they 32 could -- they don't -- that doesn't mean they have to 33 be in that seat until they're 24. I mean, they could 34 apply as a regular seat as -- when they're, you know, after a year of being a youth. So, that was why we kinda 35 36 came up with that. Just to give you a little bit more 37 background on that. But anyway, as I mentioned 38 yesterday, that the Board advertised the open period for 39 the non-voting youth -- Young Leader Membership is, I 40 guess, what we're calling it. It's not youth anymore, 41 they're young adults. On the Councils and at recently 42 closed on February 16th, which was the same date that 43 the applications for the regular seats closed for --44 that would be for any seats opening for -- starting next 45 calendar year. And staff are reviewing the letters right 46 now of interest from the applicants, and we will be 47 evaluating them this summer, and we will hopefully have 48 an announcement before the next winter meeting. 49

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Unfortunately, there were not very many

youth applicants for this area that -- I don't think we 1 2 had any, but we're hoping that we -- the word will get 3 out and we will get more to apply next year. So, at this 4 point, I might wanna see if the Council wants to still 5 move forward with what your suggestion was yesterday to 6 just remove maybe that require -- lower the age and then 7 remove the requirement of actually having to be in person 8 or....

10 CHAIRPERSON SKINNER: Well, I mean, we 11 did take action as far as our charter. I guess we could 12 initiate another kinda comment letter or something like 13 that. But I did have a question. How many total youth 14 applicants were there, across the State, do we know?

16 MS. LA VINE: I think there were seven, 17 wasn't there? There were two or three in a couple of 18 different regions. There are regions that are -- sorry, 19 Madam Chair, this is Robbin La Vine, for the record. But 20 we had a very short amount of time to make this work. And so, we hope that in the future we will have more 21 22 time and more opportunity to get the word out. And I did 23 just wanna make one other point in regards to your desire to see a youth seat, like a high school student as 24 opposed to someone 18 to 24, because a person 18 and 24 25 26 is an adult could just apply. But sitting on the Council 27 nomination -- within the Council nomination executive 28 sessions where people -- applicants are discussed, I 29 want you to all take a look at yourselves and know how 30 competitive you are. And a 20-year-old who's got tons 31 of interest and very limited experience won't be able 32 to compete with you all. So, those people who have a lot 33 of interest, the bar is a little different in regards 34 competing with you all, it's about to gaining experience. And I think their experience for those 35 36 people 18 to 24 as a -- you know, young adult seat would 37 make them more competitive. So, I just wanted to make 38 that point. Thank you, Madam Chair.

40 CHAIRPERSON SKINNER: Yeah, I -- maybe 41 you could talk a little bit more about when you say 42 experience, because I think an 18-year-old could have 43 ten years of experience with subsistence, more than ten 44 years of experience with subsistence activity. I am 45 assuming that may not be exactly what you mean by 46 experience. Maybe you mean leadership, connection, like 47 their, you know, ability to sit in this kind of a -- you know, demonstrated ability to effectively sit and 48 49 interact in this kind of a forum. Am I kind of 50 translating that correctly?

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1 2 MS. LA VINE: Thank you, Madam Chair. 3 Yeah, the -- when they develop the panels to review the 4 applicants, they are looking at experience either in, 5 you know, subsistence or, you know, with commercial 6 activities and how that person may demonstrate their 7 experience. And they could be they could have ten years; 8 they could be at fish camp from the time they were four, 9 you know or accompanying their families on hunting 10 trips. But then they're also looking at leadership qualities and how they tap into resources in their 11 community and also communications. So, there are other 12 13 elements that are addressed when forwarding nominations 14 of some of the most qualified applicants. Thank you, 15 Madam Chair. 16

17 CHAIRPERSON SKINNER: All right, thank 18 you. There any -- Pat, go ahead. 19

20 MR. HOLMES: Quick comment. You haven't 21 met the kids here. There's some in here that, I remember 22 in high school debating with the Chairman of the 23 schoolboard, the principals, and arguing with them into 24 a corner. And our paper now has a weekly little 25 publication of opinion pieces from the high school kids. 26 And I read them three or four times because I'm just 27 amazed at their ability to communicate and understand. 28 And I think that out of these eight that you've got, 29 even if they were younger kids are just as passionate 30 and they might not have the experience in meetings, but 31 some of them have really got the intellect to pound 32 their way through. 33

34 CHAIRPERSON SKINNER: All right, thank 35 you. Any further -- Sam and then Coral. 36

37 MR. ROHRER: Thank you, Madam Chair. Good 38 description of that kinda work. I appreciate that, helps 39 us understand how you guys came with that age deal. So, 40 yesterday my recommendation was like, I think we -- and 41 we end up voting on was like 14 or 14 to 18, I think. 42 But I see where you're coming from and it seems like 43 sometimes the interest in these things just kinda comes 44 and goes. Like sometimes there's lots of people 45 interested, other times you have not as many people 46 applying. And I wonder if maybe the solution isn't just 47 to say 18 to 25 or 14 to 20 -- you know, 25 seems too old to me, but 14 to 20 or some -- so, it accomplishes 48 49 your guys' goals where there's times maybe someone who's 50 -- maybe there's no youth in my mind what I'm thinking

of applied but there's other people who aren't making 1 2 it through the process, but would do a good job. Then 3 it gives you a little bit more flexibility. So, just my 4 thought you could -- we could expand that in the one 5 direction and have some more opportunity and -- anyways 6 that's all. 7 8 CHAIRPERSON SKINNER: I feel like Sam has 9 just kinda pigeonholed himself as old man Rohrer, 10 sitting at the end, 25 to old. 11 12 MR. ROHRER: But I used to be young man 13 Rohrer sitting up here. 14 15 CHAIRPERSON SKINNER: True. Coral, go 16 ahead. 17 18 MS. CHERNOFF: So, I don't wanna embarrass Daniel here, but Daniel is 24. He's in a PhD 19 program, he's worked for Shungnak in their biology 20 21 department for a while. So, we're looking at a 24-year-22 old here. Thank you for joining us. 23 24 CHAIRPERSON SKINNER: And, yes, thank you 25 for calling him out and embarrassing him. Pat, are you 26 trying to talk? 27 28 MR. HOLMES: I would agree with Sam and 29 maybe we don't have to focus on the narrow bracket that 30 we had before but maybe opening it up on the early side. 31 And I think that definitely has merit and we've got down and I recall one lady that got her Master's in Business 32 33 Administration, and a legal degree before I could even 34 imagine. And so, there's spunky people here, spunky out 35 in Sand Point and so, maybe just having a broader scope 36 and we can use that to bring them into the process so 37 that they would want to join the Council. Thank you. 38 39 CHAIRPERSON SKINNER: Thank you. Robbin. 40 41 MS. LA VINE: Thank you, Madam Chair. If 42 my colleague Katya Wessels is on the line, she might be 43 able to speak to this. And while I'm seeing if she responds, one of my thoughts is that if you truly open 44 or, you know, create a range for a youth/young adult 45 46 seat, you know that depending on the applicants, if it 47 is a person that is underage, then of course there --48 they -- everyone needs to recognize the constraints in 49 regards to their ability to travel or other things, 50 correct. So that they can still participate virtually

1 or when the Council comes to their community. And if 2 it's over, then they have more leeway to travel and be 3 supported by the program. So, you know, you can forward this idea, you know, or this recommendation to change 4 5 and expand the scope of the youth seat. And our program 6 can look at ways in which we can support you legally 7 within, you know, the systems that we have. Thank you, 8 Madam Chair.

10 CHAIRPERSON SKINNER: Thank you, Robbin. 11 All right, I'm not seeing any additional comments or 12 questions on this item. Thank you. I think the last one 13 we'll take before lunch is Council member stipend cards 14 update.

16 HUTCHINSON: Okay, Madam Chair, MS. 17 members of Council. Again, this is Lisa, the Council 18 Coordinator. So, on item 14B on your agenda, there's --19 no 14C that we're calling it a member stipend card. And 20 so, right now is regarding your per diem when you travel. 21 So right now, the system has been that you get a travel 22 advance when you -- those of you that travel, all of you 23 in Kodiak didn't get it this time but if you're a hosting 24 community, you don't get them. But if you're traveling, 25 you get a per diem for your meals and your incidentals, 26 and we give you a travel advance when you get here. And 27 then when we complete your travel authorization, you get 28 the remaining amount. And so, what they're changing the 29 system because I think it's kind of more secure and it's 30 gonna be easier with -- for administration to do this, 31 but there's gonna be two options that you can have. And 32 it'll start in the fall meeting, and it was discussed 33 that the way the Council members receive compensation 34 will be -- it's gonna be changing. So, there will be two 35 options, and one is called a stipend card with -- you'll 36 get your advance payment, it's like a little credit card 37 thing or a debit card and you get your advance payment 38 and final payment on that card. And so, that -- and the 39 other is you could do a direct deposit of your entire 40 trip at the end of your travel on a voucher.

42 So basically, that's a -- that would be 43 -- you would have to provide your credit card -- your bank account information. Sort of like if you get a 44 45 direct deposit on a paycheck or something with your 46 company it would just go directly into your account. So, 47 before the end of the meeting, I have a little form, if you can -- we can talk about it more on the side, not 48 49 online if you want to just what the difference is there. 50 But the stipend card would really just be, you'd get

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#### this -- you'd have one card and you'd just kinda keep 1 2 it and we -- I guess it's uploaded for the amount of 3 money and so, you can use it to go to the restaurant, 4 you can go to your ATM and withdraw the money if you want. And then -- so it's a little bit easier, you don't 5 6 have to wait around for a per diem check for two months 7 to show up. So, in some ways that would be handy. And 8 then the direct deposit would be just -- it would just 9 go right into your bank account, and you can use that 10 however you want. So, if you have any -- can answer any questions if you have them right now. Thank you. 11

- 13 CHAIRPERSON SKINNER: Yeah. So, 14 question. I think it was -- somebody came around with a sign-up sheet yesterday and asked me -- Robbin to write 15 16 down stipend or direct deposit, I did not understand. I 17 was choosing stipend card; I do not want a stipend card. 18 Your guys' travel cards have been cut off, I don't wanna 19 -- like sounds like a good idea, but you just never 20 know. So, I'm gonna update mine, now that I understand. 21 Stipend means stipend card; direct deposit means direct 22 deposit after the fact. So, are there any other questions 23 or clarifications that people would like to ask or make? 24
  - 25 MS. HUTCHINSON: Can -- I can explain a 26 little bit more. I'm reading my cheat sheet, which might 27 be a little bit better than I just described it, but if 28 you have any more questions. So, essentially the per 29 diem card or the travel card is similar just to a regular 30 debit card. And if the Council member selects to get 31 this, you will have their travel advance deposited into 32 the card and after the travel is completed, you will 33 have the remaining portion of your per diem deposited 34 into the same card. And Council members get to keep this 35 card and use it over and over again each time you're -as long as you're on the Council. I guess they just 36 37 uploaded the new money each time you travel, and you 38 will not need to fill out any forms or provide any 39 additional personal information in order for the card 40 to be issued. The only thing that our admin -- or travel 41 administrator, Kerry said was sure about, if a Council 42 member can draw cash with this per diem card, which I 43 think she said, you can take out your ATM and use it, 44 but if there's like an ATM fee that will come out of 45 your deposit. The direct deposit as Rebecca said she 46 would prefer is if the Council members likes this, you 47 may want to have your per diem deposited into your 48 personal banking account. And to do that, I have a form 49 here that I can have you fill out with your banking 50 information, and it will not get a travelel -- you will

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1 not get a travel advance, and you will need to pay for 2 your food and incidentals with your own funds, but will 3 get reimbursed later after your travel is completed and all expenses are vouchered with and will get a full per 4 5 diem directly deposited to your banking account, regardless of how much you spend on food and incidentals. 6 7 So, that may be a little clearer, thank you. Any 8 questions? 9 10 CHAIRPERSON SKINNER: Pat, did you have 11 your hand up? Go ahead. 12 MR. HOLMES: Oh, I guess I'll continue 13 14 being the old fogey and I got too many cards in my 15 wallet. And direct deposit, I don't want anybody to have 16 my account number in, particularly in the federal government, because things slip up and I don't mind 17 18 getting a check. A month later, it all bounces off and 19 I can use my existing credit card. And to me, it might 20 make things simpler for the administrators, and I hate 21 to bother things for them and for Lisa, but I like the 22 way that we've done in the past, so thank you. 23 24 CHAIRPERSON SKINNER: Thanks, Pat. 25 26 (Simultaneous speech) 27 28 MS. CHERNOFF: I guess Pat's comment 29 makes me wonder now. So, is the check option gone? Okay, 30 there is no check option. 31 32 MS. HUTCHINSON: Yeah, what we were 33 informed is that the check option is going away. It's 34 not gonna be an option at all. I'm sorry about that, but 35 I hear you, it's -- and the thing is, if you do have the 36 card and you lose it's -- you just let me know and we 37 get -- issue another one, and we can just stop the 38 payment cause you'll probably have like a code to --39 that you use. So, it's works but yeah, I'm sorry about 40 that. 41 42 CHAIRPERSON SKINNER: All right are there 43 further questions or comments? Okay so, I quess just 44 everyone make sure you have -- whoever has the sign-up 45 sheet, Robbin. Well, wherever it is, make sure that 46 you've noted on the sign-up sheet which methodology you 47 prefer to use. 48 49 MS. HUTCHINSON: (Indiscernible) Robbin 50 has it and I have the forms, if you wanna do direct

1 deposit so we can -- yes, yeah, or you can give it to 2 me. 3 4 CHAIRPERSON SKINNER: All right, Robbin. 5 6 MS. LA VINE: I just wanna clarify 7 because I realize I wasn't fully aware. I think I missed 8 the memo on this one. So, what I think we need to do is 9 that we need -- on the form that I have, we need the 10 Council members to confirm whether they want a stipend or direct deposit. And, Lisa, if they want a direct 11 deposit, you have the paperwork that takes all their 12 13 information. 14 15 MS. HUTCHINSON: That's correct. 16 17 MS. LA VINE: Okay, so let's redo that 18 when we get a chance. And we'll get your request for a 19 stipend or direct deposit here and if it's direct deposit, connect with Lisa. Thanks. 20 21 22 CHAIRPERSON SKINNER: All right, are 23 there any other questions or comments? 24 25 (No response) 26 27 Okay, well, thank you for that very 28 disturbing news. It's almost as disturbing as the creepy 29 crunching of the sea otters eating the urchins. Okay, 30 so before we break for lunch, I just wanna give a heads 31 up for the flow of this afternoon. We'll -- I'm gonna 32 do lunch till about 1:15 p.m. Then when we come back, 33 we'll have the chum bycatch item first, then we'll get 34 into the chinook ESA letters. And I keep looking down 35 the table at Sam so, if you could just come prepared to 36 make motions for whatever letters you want us to look 37 at. And then following that, we'll do the wetlands 38 inventory agenda item and then sometime in there, if the 39 maritime -- if we get merit time back on, they can do 40 their report. If -- that is all the rest of our agenda 41 items and then Council closing comments and I was hoping 42 to wrap up sometime around 3:30 p.m. give or take. I'm 43 hoping that everybody, all the Council members, can then 44 help pitch-in to get the room broken down so that OSM 45 can be completely out of the room. And then we would 46 head out to Buskin Lake, and after lunch, I think I'll 47 have Daniel make any announcements about like where to 48 meet for the bus, or are you gonna pull the bus up out front. I know that we do have -- people did bring extra 49 50 boots and whatnot, but we can address that at the end

1 of the meeting as we're breaking down for the day. So, 2 we'll go on lunch until 1:15 p.m. Thanks. 3 4 (Off record) 5 6 (On record) 7 8 CHAIRPERSON SKINNER: All right, so it's 9 1:15 p.m. We'll go ahead and get started here in just a 10 minute. We're pulling up the next presentation, which is chum salmon bycatch. And this will be Dr. Kate Haapala 11 12 and we'll be getting started here in another minute or 13 so. 14 15 (Pause) 16 17 Okay, do we have Kate Haapala online? 18 19 MS. HAAPALA: Good afternoon, Madam 20 Chair. I'll just make sure you can hear me, okay? 21 22 CHAIRPERSON SKINNER: Yeah, you're 23 coming through just fine. And I think we've got your 24 presentation pulled up here for screen sharing. And so, 25 if you can just indicate as you want the slides advanced, 26 as you're speaking, and we'll advance the slides. And 27 you can go ahead and start whenever you're ready. 28 29 MS. HAAPALA: Okay, that sounds good. 30 Well, thank you, Madam Chair and members of the 31 Kodiak/Aleutians RAC for inviting me to your meeting 32 today. My name is Kate Haapala, and I'm a fishery analyst 33 working for the North Pacific Fishery Management 34 Council. I've been in my role for just over five years, 35 and I'm based in Anchorage. For the last couple of years, 36 I've been a lead for the Bering Sea chum salmon bycatch 37 action, and I was asked to provide the RAC with an 38 overview of the current action that's being considered 39 by the Council. And I'll put that action into broader 40 context with the Council's process as I move through the 41 presentation today. And hopefully the presentation gives 42 the RAC some information about the action, as well as 43 how to be involved in the process, should you wish to do so. And then finally, I would just note that my 44 45 colleague Sarah Marrinan, who also works on this action 46 and for Council staff, is available online and may also 47 be available for questions. Next slide, please. 48 49 So, very briefly and just to provide the 50 RAC with some important background information, the

North Pacific Fishery Management Council or the Council 1 2 and the National Marine Fisheries Service, NMFS, manage 3 U.S. fisheries in federal waters off Alaska. And federal waters are those that are 3 to 200 nautical miles from 4 5 shore. The Council is not a federal agency, but the 6 Council makes management recommendations to NMFS and the 7 U.S. Secretary of Commerce and its NMFS responsibility 8 to write, approve, implement and enforce regulations. 9 Next slide, please.

Council's 11 The authority to make 12 management recommendations covers four different regions 13 and those are displayed for you here. They are the 14 Arctic, the Bering Sea, the Aleutian Islands and the 15 Gulf of Alaska. While the Arctic region does fall within 16 Council's authority, there are no commercial the fisheries being prosecuted in U.S. federal waters. 17 18 Within the Bering Sea, Aleutian Islands, and Gulf of Alaska, the Council primarily manages groundfish, and 19 20 this includes the management of bycatch within those 21 groundfish fisheries. Next slide, please. 22

23 So right now, the Council is considering 24 new ways to manage chum salmon bycatch in the Bering Sea Pollock Fishery. The vast majority of chum salmon that 25 26 are caught as bycatch in all groundfish fisheries 27 operating within the Bering Sea, Aleutian Islands region 28 is attributed to the Pollock Fishery, which is why this 29 action is focused on it. The Council adopted a purpose 30 and need statement for this action in April 2023, and a 31 purpose and need statement is required by federal law, 32 and it states the underlying reason that the proposed 33 action is being considered, as well as the need for 34 considering it. So, the main goal or the purpose for 35 this particular action is to minimize chum salmon bycatch from current levels, but a particular emphasis 36 37 has been placed on reducing Western Alaska chum salmon 38 bycatch. This action is being considered in light of 39 recent and ongoing declines in Western Alaska chum 40 salmon abundance. And I'll speak to that a little bit 41 later on in the presentation. So, next slide, please. 42

43 So, while the goal of the action that 44 is currently being considered by the Council is to 45 minimize Western Alaska chum salmon bycatch, not all 46 chum salmon that are caught as bycatch originate from 47 Western Alaska, nor are these fish contributing the majority of the bycatch. So, just focusing on the left-48 49 hand side of this slide first, the chum salmon that are 50 caught as bycatch are able to be genetically identified

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into six different 1 and then organized regional 2 groupings. And those are shown here in the top portion 3 of this figure in panel A, and then below that, are the different regional breakouts. What you see are the 4 5 circles which represent different individual populations 6 within the regional baseline reporting groups. And then 7 for Western Alaska chum salmon, we're focused on panel 8 C, which shows the Coastal Western Alaska Reporting 9 Group and the distribution of those populations based 10 on the yellow dots. And then the Upper Middle Yukon Reporting Group, which is aligned with the Yukon fall 11 chum salmon run shown by the distribution of the blue 12 13 dots. Perhaps of interest to this RAC is the Southwest 14 Alaska Reporting Group, which encompasses Kodiak and 15 other waters near the Alaska or in the Alaska Peninsula 16 and you can see those with those purple dots there. And 17 then focusing on the right-hand side of the slide. So, since 2011, Western Alaska chum salmon bycatch has 18 accounted for about 19% of the total bycatch on average 19 20 but each year is a little bit different. So, the pie chart on the bottom part of your slide here, is showing 21 22 you the genetic composition of the 2024 bycatch. And in 23 2024, approximately 32,000 chum salmon were caught as 24 bycatch in the Bering Sea Pollock Fishery. And of that, about 13% were estimated to be of Western Alaska origin. 25 26 Next slide, please.

28 So, this timeline provides milestones of 29 the current action that is focused on minimizing Western 30 Alaska chum salmon bycatch in the Pollock Fishery. And 31 I briefly spoke to the Council adopting a purpose and 32 need statement that is directing this current action 33 being considered. And as I stated before, that was 34 adopted in April of 2023. But it's worth noting that the 35 impetus or the beginning of considering this action and 36 changing these regulations came from tribal and 37 representatives subsistence fishers that 38 participated in the Council's October 2021 meeting. And 39 at that meeting, the Council received public testimony 40 on chum and chinook salmon run crashes across Western 41 and Interior Alaska, which for chum salmon also 42 coincided with the high bycatch year in the Pollock 43 Fishery as well. So, following that October 2021 meeting, in June 2022, the Council received the 44 45 requested information, including bycatch reports, 46 genetic information and an updated impact analysis. And 47 in June 2022, the Council also initiated the Salmon 48 Bycatch Committee.

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1 That committee was formed of 2 representatives of tribes and tribal organizations 3 across Western Alaska, as well as representatives of the 4 pollock industry. And that committee made 5 recommendations to the Council for the purpose and need 6 statement that I already spoke to, as well as the set 7 of alternatives that are being considered to satisfy or 8 meet that purpose and need statement. And I'll talk about 9 the alternatives next. But since then, the Council has 10 received and reviewed three different iterations of an analysis, most recently in February 2025. And those 11 analyses are characterizing and trying to understand and 12 13 convey, for decision makers and the public, the 14 potential impacts of changing these regulations. And 15 I'll speak to the upcoming actions at the end of this 16 presentation in terms of where we're headed next. Next 17 slide, please.

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19 So, this slide shows the proposed range 20 of alternatives. And the alternatives are really just 21 different ways to meet the purpose and need statement 22 of the action. And in this sense, it's important to 23 always keep that in mind because the purpose and need 24 statement is what drives the different options or the 25 different alternatives that are being considered. The 26 Council is required by law to consider a no action alternative and this is alternative one. And so, if 27 28 alternative one were selected, it would retain the 29 existing chum salmon bycatch regulations for the Bering 30 Sea Pollock Fishery. And then the Council's considering 31 four different action alternatives, which are just 32 different ways to modify these regulations. The current 33 changes largely include bycatch caps that would close 34 all or part of the Bering Sea to pollock fishing if 35 those bycatch caps are met. With a few exceptions, 36 alternatives two, three, four, and five could be 37 implemented in combination with one another. So, more 38 than one alternative or new management tool could be 39 selected here. And all of the regulatory changes would 40 only apply to the B season fishery, which is also 41 referred to as the summer fishery. Because the Pollock 42 Fishery encounters over 99% of the chum salmon caught 43 as bycatch during that fishing season. And just for reference, the B season fishery has regulatory dates of 44 45 June 10th to November 1. And next, I'm gonna walk through 46 the alternatives in just a bit more detail. Next slide, 47 please.

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49 So, if alternative one were to be 50 selected, the existing chum salmon bycatch management

regulations would continue to be in effect and no changes 1 2 would be made. So, the current regulations include two 3 primary components, and this slide captures them both in written form, as well as giving you two different 4 5 figures that depict how the management programs work. 6 So, one is what's called the Rolling Hotspot Program, 7 and this program identifies areas on the pollock fishing 8 grounds where chum salmon encounters are high. And these 9 areas, which are called hotspots, are closed for three 10 to seven days typically. And vessels are required to move out of those areas and continue pollock fishing 11 elsewhere. The program is managed by a third-party 12 13 entity and that figure on the top left corner is a 14 composite so, it shows all of the different hotspot closures from 2017 to 2023. And on the left-hand side 15 16 of the slide, of that figure is the offshore sectors and 17 the right-hand side is the inshore sector.

19 The second component to the existing 20 regulations is the chum salmon savings area, which is 21 shown in pink in the bottom panel on the left-hand corner 22 of this slide. The chum salmon savings area is a time 23 area closure, so its boundaries are fixed, and it's 24 triggered by a bycatch cap of 42,000 chum salmon. And 25 the savings area continues to exist in regulations, but 26 it really functions just as a backstop measure should 27 vessels choose not to participate in the hotspot program 28 but this hasn't happened. So, next slide, please. 29

30 Alternative two would modify the 31 existing bycatch regulations by including an overall 32 hard cap during that B season summer fishery. So, if the 33 hard cap is met, fishing must immediately stop, and all 34 chum salmon that are caught as bycatch would count 35 towards that limit. The range of caps being considered 36 is 100,000 to 550,000 chum salmon, and that range is 37 based off of bycatch history. There's four different 38 options that are being considered to divide the cap among 39 the pollock fishing sectors, and the approaches are also 40 based on bycatch history or the sector's pollock 41 allocation. Next slide, please.

43 So, alternative three is similar to 44 alternative two in that it includes a hard cap. But the hard cap would only be in place during years of low 45 46 Western Alaska chum salmon abundance. And there are two 47 options for indices being considered, but only one could 48 ultimately be selected for use. Option one is the three-49 area index, which includes the Yukon, Kuskokwim, and 50 Norton Sound areas and option two is the Yukon area

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index, and these two indices are how abundance would be measured to determine whether that hard cap would be in effect. Next slide, please.

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5 Alternative four would add six provisions to existing regulations for salmon bycatch 6 7 incentive plan agreements. The incentive plans are legal 8 contracts among members of the pollock industry. Federal 9 regulations hold specific goals for salmon bycatch 10 avoidance that the contract must design measures to meet. The incentive plans are approved by NMFS, and the 11 12 Council receives annual reports on performance as an 13 accountability measure. The proposed changes under 14 alternative four would require these incentive plans or 15 these contracts to use historical genetic data more 16 rigorously, evaluating catch and bycatch data to inform 17 hotspot closures more frequently, to ensure that 18 encounters of chum salmon bycatch are not increasing on 19 the pollock fishing grounds without vessels responding 20 to that and moving away, as well as closing larger areas 21 of the fishing grounds under that hotspot program when 22 encounters are high as well.

24 incentive plans The have been 25 voluntarily amended in recent years to include measures 26 that largely respond to these six provisions that would 27 be added. And there has been a decrease in bycatch since 28 these provisions have been in effect for the sectors. 29 But we can't only attribute the bycatch reductions to 30 these provisions under alternative four. They could be 31 due to changes in abundance, other fishing behavior and 32 changes as well as some other environmental factors. So, 33 next slide, please.

35 This slide speaks to alternative five 36 as it was written and analyzed prior to the Council's 37 most recent meeting in February of this year. And 38 alternative five included three different in-season 39 corridors and the corridor would close to fishing if the chum salmon bycatch limit is met. And this is not an 40 41 overall hard cap, this is rather a bycatch cap that is 42 specific to the in-season corridor. The in-season 43 corridors are shown in the bottom portion of this slide 44 in gray. And so, there were -- there are three separate 45 ones, and the cap ranges are unique to each corridor and 46 shown in the corresponding orange text. The location and 47 the timing of the closure window, that closure window, being June 10th to August 31st, are based on historical 48 49 genetic information indicating when and where Western 50 Alaska chum salmon make up a higher proportion of the

1 total bycatch, which is closer to the Alaska Peninsula 2 and from June to mid-August. Next slide, please.

4 So, this slide reflects the changes the 5 Council made to alternative five in February. The alternative still includes the concept of in-season 6 7 corridors or that time area closure. And it also includes 8 three different options. But the main things to call 9 attention to today are that, compared to what was 10 analyzed for the February 2025 Council meeting and shown 11 on that prior slide, is that the corridor area is larger 12 and the upper bound of the cap range was also increased. 13 So, depending on the option that would be selected, the 14 actual area inside the boundary that would close varies 15 by option. On the left-hand side of this slide is option one for the in-season corridor, and under this option, 16 17 that entire area that you see in orange would close from 18 the date that the bycatch cap was met until September 19 1st. So, it's the same closure window and date range as 20 the old alternative five. And then just to the right is 21 option 1.1 and under this option, the areas in blue 22 would close if the cap was met and the areas that are 23 gray would remain open to fishing. Option 2 is not depicted because while the corridor footprint is the 24 25 same so, if you just think of the outer edge of the 26 boundaries, the smaller areas within it that would close 27 if the cap is met could change over time. And so, there's 28 some different flexibility there with this option, which 29 limits our ability as staff to provide a figure of that 30 option for you. Next slide, please.

32 So, this is really just intended to be 33 a reference for the RAC. It provides an overview of the other changes that the Council made to the alternative 34 35 set in its February 2025 meeting. I'm not gonna walk 36 through them all in detail, but I have provided the link 37 to the motion from the February 2025 Council meeting for you at the top in that blue bullet. And of course, I'd 38 39 be happy to answer any additional questions if you --40 if the RAC has any. Next slide.

42 So, this slide provides the tentative 43 timeline for moving the action forward. In February, in 44 addition to changing the set of alternatives, the 45 Council also recommended that the analysts revise the 46 document based off of the changes and the input that was 47 provided at that meeting. And then for NMFS, the federal 48 agency responsible for preparing the draft EIS to 49 publish the revised document as the draft EIS. So right 50 now, that document is tentatively being planned for

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publication in mid-August, and after the document has 1 2 been released and is published, there would be a 60-day 3 public comment period, and that would be the first or 4 the next opportunity for written public testimony or 5 public comment to be provided on this analysis. And the 6 August publication date reflects the time that's needed 7 in order to accommodate the Council taking final action 8 and making a final recommendation at its December 2025 9 Council meeting. And there will be an additional 10 opportunity for public testimony, be it in written form as well as then -- oral comments that can be provided 11 12 in person or virtually to the Council to help inform its 13 decision making at that December 2025 meeting as well. 14 Next slide.

16 And I was also asked to just speak a 17 little bit about the recent and ongoing outreach and 18 engagement efforts for this action. So, one thing that 19 is important to note, and I just spoke to a little bit 20 on the prior slide, is that the Council meetings are an 21 opportunity for public input but just to be even more 22 clear, all of the Council meetings are open to the public 23 and so are any of the Council's advisory body meetings. 24 You can provide written or oral testimony to the Council 25 and its advisory bodies at every meeting that is held. 26 So, in addition to these regularly occurring Council and 27 advisory body meetings, Council members and staff have 28 been engaging in different forums over the last six 29 months on this chum salmon bycatch issue, and the 30 different forms are shown here for you on this slide, 31 as well as the location or the format for which participation has been held. So, most recently, outreach 32 33 and engagement efforts have focused heavily on the 34 different RAC meetings during the winter 2025 cycle. 35 Staff have been involved with the Western and Interior 36 and Norton Sound RACs for several years, extending back 37 to 2009 and maybe even a little bit earlier when the 38 Council had previously worked on the chinook salmon 39 bycatch hard caps for the Bering Sea Pollock Fishery. 40 So, the Council is not responsible for leading formal 41 tribal consultation, that falls under NMFS authority as 42 a federal agency. And NMFS regularly hosts tribal 43 consultations and engagement sessions prior to every 44 Council meeting and those sessions are an opportunity 45 to focus on the upcoming meeting agenda and what will 46 be addressed and then answer any questions and have some 47 dialogue. But the agency, NMFS, will also host or lead 48 consultations on specific issues like this chum salmon 49 bycatch action, in addition to the other consultations 50 focused more broadly on Council meeting agenda items.

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1 And I'd be happy to provide any additional information 2 if folks have some questions on that. And then next 3 slide, please. 4 So that's the end of my presentation, 5 6 at least formally speaking to you. And of course, as 7 I've stated before, I'm happy to answer any questions. 8 I just wanna note that there are several extra slides 9 that are available for the RAC, as well as the public 10 that are intended to just be reference material for you, so that they're available after the presentation and our 11 12 time with you today is done. So, thank you, Madam Chair. 13 That concludes the presentation that I had prepared for 14 you all this afternoon. 15 16 CHAIRPERSON SKINNER: Great, thank you so 17 much. Are there any questions? Pat, go ahead. 18 19 MR. HOLMES: Yeah, that was a wonderful 20 report, really complicated and fantastic. In 1983-84 I 21 was involved on similar arguments on chum interception 22 on Alaska Peninsula. And I went back and looked at the 23 IMPFC [sic] tagging studies that were done by Japan and some other countries. That's interesting that your 24 25 hotspot there, on the edge -- southern edge of the Bering 26 Sea shelf, north of False Pass, that was an area of very 27 high concentration of chums that they tagged and 28 released and recaptured in other places. And so, I don't 29 know if that's gonna be a key to the solution, terribly 30 complicated, but I have to applaud your presentation, 31 it was excellent. 32 33 CHAIRPERSON SKINNER: Aright, thanks, 34 Pat. Are there any other questions or comments? Natasha. 35 36 MS. HAYDEN: Thanks, Madam Chair. Thank 37 you for the presentation, Dr. Haapala. My first question 38 is, the -- do you have a sense of the run timing in 39 Western Alaska systems. So, that -- there's -- how is 40 it coordinated -- salmon counts coordinated with 41 hotspots or the -- one of the in-season management 42 options? 43 44 MS. HAAPALA: Thanks, Ms. Hayden, for the 45 question. So, I think this is some input that we 46 received, staff, that is at this most recent Council 47 meeting in terms of a way that the analysis could be 48 improved upon for the next iteration, for final action, 49 when the Council will make its recommendation. But to 50 answer your question, what we have in the document is

really just a high level and qualitative description 1 2 about the different chum salmon run timings for the 3 different regions of Western Alaska. And I believe they vary a little bit and certainly for the Yukon summer and 4 fall chum salmon runs, there's some different timing. 5 6 But in terms of bycatch encounters for the Pollock 7 Fishery, within a given year, there can be kind of a 8 mismatch in timing. So, for instance, if the chum salmon 9 runs are picking up in, let's say, the Yukon summer chum 10 run in June and July, and then transitioning over in mid-July to the fall chum management plan. Bycatch in 11 12 the Pollock Fishery typically peaks in that first week 13 or second week of August. So, there's other aspects that 14 are a little bit more complicated that we dive into in 15 our impact analysis in terms of the ages of the fish and 16 timing and whatnot but hopefully that speaks a little 17 bit. The hotspot system is really designed just to focus 18 about [sic] the encounters on the ground and so, that 19 works all B season long and not just, I guess based off 20 of the run timing. So, let me know if I answered your 21 question or if I can be more specific and follow up. 22

23 MS. HAYDEN: Thank you for that, Dr. Haapala, that helps. I can't -- one of the slides had a 24 25 bullet point that said there was going to be closures 26 if the escapement wasn't met. And I think it was around 27 the option one -- there running through the slides so I can see. Maybe go forward one. That's all overall cap. 28 29 Right, it was in escapement, it was -- anyways, I'll 30 think about it and take a look. So, I was just wondering 31 with the dates of the B season being the identifiers 32 that if -- how it would be possible to correlate the 33 bycatch numbers with the stock index, the returns in 34 those three rivers but that's okay. I'm not able to ask 35 the question in a good way. But I do have another question about the rolling hotspots. You had in one of 36 37 the graphics that showed the difference between the 38 offshore and the inshore sectors and -- yeah, that's the 39 one, the composite map showing the hotspot closures. And 40 could you just elaborate a little bit more on what is 41 distinct about those two categories and why? 42

43 MS. HAAPALA: Sure, I think that question 44 is probably speaking to some of the differences between 45 the sectors themselves. So, I didn't have a chance to 46 speak to this much in the presentation but the Pollock 47 Fishery is really composed of four different sectors. 48 We have the inshore catcher vessel sector, which is shown 49 on the right. These are vessels that catch pollock at 50 sea, and then they deliver into shoreside processing

1 facilities in Akutan, Unalaska, formerly King Cove and 2 Sand Point. In the B season, it's really just all three 3 except for Sand Point. And then on the left-hand side, when you're looking at the offshore sectors, that 4 5 includes the catcher processors or CPs, as well as 6 mothership. And then the CDQ Program or the CDQ sector 7 has in recent years put their pollock onto catcher 8 processors, but we wouldn't necessarily consider them 9 an offshore component. But catcher processors are 10 harvesting pollock and then processing it onboard the vessel and their factory out at sea, and the motherships 11 12 act as a processor out at sea, and they take deliveries 13 from catcher vessels, mothership catcher vessels that 14 actually deliver their (indiscernible) to the mothership 15 while at sea. And so those are some of the operating differences. And then, I quess, probably one thing that 16 would help, when you're looking at the slide here and 17 18 the two different panels and you see the distribution 19 of these hotspot areas, you can see that the offshore 20 component has quite a bit wider distribution. So, it 21 extends further north and west. And that really reflects 22 the different operational types and flexibilities among 23 these kinds of vessels. So, inshore sector vessels that 24 are delivering to shoreside processors are typically a little bit smaller and they have different safety 25 26 considerations and whatnot, but also their processors 27 have delivery requirements to ensure fresh products. So, 28 they're just a little bit more constrained in where they 29 can go. Let me know if there's something else I could add that would be helpful for you. 30 31 32 MS. HAYDEN: No, thank you very much. 33 34 CHAIRPERSON SKINNER: Brett. 35 36 MR. RICHARDSON: Brett Richardson,

Unalaska. Quick question about -- more about the hotspot system. It says if vessels participate, apparently, it's not mandatory. Is that correct? And then what percentage of vessels are participating? And then how are the hotspots triggered; how do you find out that the bycatch has been caught? Thanks.

MS. HAAPALA: Sure. So, okay, I wanna make sure I get all of these -- there's three parts. So, the 'if' then statement is just to reflect that vessels and CDQ groups are not required to participate in the incentive plan agreements. Those legal contracts that I spoke to, but all vessels and all CDQ groups have since those plans came into effect in 2010, and they were

implemented alongside the chinook salmon bycatch hard 1 2 cap. So, it's 100% in terms of the vessels across all 3 sectors that are participating in the hotspot program. But the Council chose and NMFS chose to leave that chum 4 5 salmon savings area -- the pink polygon, back on the hotspot closure side, slide in the bottom left hand 6 7 corner -- in case there was a scenario where a vessel 8 decided not to be governed by the incentive plan 9 agreement, that there would still be a binding measure 10 that would affect their avoidance behavior. So that's why it's the 'if' language but in terms of participation, 11 12 it would be 100%.

14 then how those hotspots And are triggered? That's -- it's complicated but basically, 15 it's a program that works off of different bycatch rates 16 at different levels and scales. So, across the B season 17 18 in that summer month period and duration, the bycatch 19 rate is evaluated on a weekly basis for those sectors, 20 the whole fleet and then also for individual vessels. And that's compared to facial bycatching counters, so 21 22 the number of chum that are encountered or caught per 23 metric ton of pollock at ADF&G groundfish statistical 24 areas. And then there are -- the hotspots are triggered 25 and sort of the simplest way, when a stat area or a area 26 at a smaller location, smaller than that, meaning more discrete, have bycatch rates that are higher than the 27 28 rolling weekly average, and then vessels performance is 29 what excludes them from those areas. Sorry, that's a 30 complicated answer. The program gets a little sticky and 31 hard to explain the more nuanced that you get with it, 32 but I am definitely happy to answer any more questions 33 about it. 34

35 And then how do you know the bycatch? 36 The bycatch is -- there are observers onboard these 37 vessels or located at shoreside processing facilities. 38 And then all vessels, regardless of their operating 39 type, carry different camera systems. And the observers, 40 be they on the vessels or at the shoreside processing 41 facilities, are counting all of the salmon that are 42 caught in the Pollock Fishery in the Bering Sea. And so, 43 that's the -- we typically refer to that as the census count. But that's reported by the National Marine 44 45 Fisheries Service through that observer program. And 46 there's a variety of different ways that even the public 47 can access those data on the agency's website and the in-season management. So, it's not just specific to the 48 49 hotspot program, but just the fleet's performance and 50 then down to the vessel level more broadly, so.

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2 3 you. Chris. 4

# CHAIRPERSON SKINNER: All right, thank

5 MR. PRICE: Can you go to the genetic 6 slide? One of the first ones. Alright, thanks for your 7 report today. I had a question on the genetic slide that 8 you had. Yeah, that one -- back. Yeah, that one. 9 Northeast Asia, Southeast Asia seem to compose the 10 largest amount of the genetic composition of the Western 11 chum bycatch. Are all these fish swimming around 12 together, same time and they get caught equally, like 13 and counted? I mean, how do you -- how do we make sense 14 of this genetic information like of the bycatch that's 15 coming out? Do you understand my question? 16

17 MS. HAAPALA: I think so. So yes, they 18 are -- like all -- they are just all swimming around 19 together to some extent. So, we have genetic analyses that come forward every year from geneticists with Auke 20 21 Bay labs and the Alaska Fisheries Science Center, those 22 folks are based out of Juneau. And so, the way that 23 those reports have been provided and set up in the way 24 that they're designed to be run, is to provide a sense 25 or an estimate of the proportion or the amount of the 26 total bycatch that these different six reporting groups 27 represent each year. And then they do different spatial 28 breakouts and temporal breakouts. So, in terms of 29 temporal, we look at the early part or the late part of 30 the B season when you add in the different reporting 31 groups. So, for instance, if you wanted to focus in on 32 the Coastal Western Alaska, that distribution of yellow 33 dots in June to mid-August compared to mid-August to 34 November 1, that's one way to look at those data. And 35 then also, spatially so, there are different groupings 36 of areas, they're called cluster areas in our process, 37 and they're basically looking at a sequencing of 38 different breakouts from closest to the Alaska Peninsula 39 further northwest. And so, the genetic stock composition 40 or the mixtures of these fish in the bycatch do vary 41 over space and time, but depending on which reporting 42 group is of interest, you would see different trends. 43 And the larger, more aggregate trends so, Western Alaska 44 chum salmon, be the Coastal Western Alaska, Upper Middle 45 Yukon, those yellow and blue dots are more -- they 46 contribute a higher proportion of the total bycatch 47 earlier in the B season and then closer to the Alaska 48 Peninsula compared to later aspects. So, mid-August to 49 November or when you move further west onto the fishing 50 grounds. But if you were to look even at a smaller scale,

1 when there are sufficient samples for the geneticists 2 to do that, the mixtures really stay pretty similar. So, 3 sometimes I guess the takeaway from that is that the trends at the larger, at the aggregate are not always 4 5 so different from the really small scales. Does that 6 help to answer your question? 7 8 MR. PRICE: Yeah, and one just real quick 9 follow up. So, can they interbreed these different 10 stocks? 11 12 MS. HAAPALA: Inter -- I don't.... 13 14 MR. PRICE: Can they -- can an Asian fish 15 go in Alaskan waters, and they breed with Alaskan fish, or they're totally separate though? 16 17 18 MS. HAAPALA: I would think there's totally separate in terms of where they returned to 19 20 but.... 21 22 MR. PRICE: Just curious, okay. 23 24 MS. HAAPALA: Yeah, I don't think I would 25 have a solid answer for you on that if there's a 26 possibility for it to be different. 27 28 MR. PRICE: Cause they're genetically 29 separate, so they can't -- they shouldn't be able to 30 interbreed. 31 32 MS. HAAPALA: Right. 33 34 MR. PRICE: I think..... 35 36 MS. HAAPALA: Right. So, this is just 37 when they're, like, mixed in the ocean in their time at 38 sea is -- yeah. So, how does the bycatch not..... 39 40 MR. PRICE: Okay. 41 42 CHAIRPERSON SKINNER: All right, thank 43 you. Brett, go ahead. 44 45 MR. RICHARDSON: Hi, again. Sorry, maybe 46 you don't know the answer to this, but it seems as if, 47 what, 56% are East Asian chum. Do we have any idea of 48 the bycatch in Asia of Western Alaskan salmon at all, 49 do you have any numbers on that or rough guess? 50

1 MS. HAAPALA: I don't have any numbers 2 on that, and I don't think I would feel confident about 3 a rough guess, but if it's of interest to the RAC, I am happy to get in touch with the geneticists down at Auke 4 5 Bay and then providing the answer to the Chair and the 6 Coordinator as a follow up. 7 8 CHAIRPERSON SKINNER: All right, yeah, 9 that would be great. Coral, go ahead. 10 MS. CHERNOFF: Yeah, thank you Thank you 11 12 for this information. And I was just wondering, are these 13 wild stock or are they hatchery fish or a combination? 14 15 MS. HAAPALA: It's a combination. For --16 I guess those that are applicable. So, for instance if we're focused on Southeast and Northeast Asia, the 17 18 Southeast Asia component is largely hatchery fish, and 19 then the Northeast Asia component is both hatchery and 20 wild. So, it just depends. There's a mixture among the 21 populations. 22 23 CHAIRPERSON SKINNER: All right, are 24 there additional questions? 25 26 (No response) 27 28 Okay, I do have a question for the 29 Council. Was this sufficiently useful that we would like 30 update so, we'd wanna invite Dr. Haapala back as there's 31 kind of significant happenings at the Council or 32 significant decision points to invite her back either 33 immediately before or immediately after? Okay, I'm 34 getting nods around the head that this was -- even if 35 you didn't get, you know, 50 questions, I think this is 36 definitely of interest to people in the room. So, we'll 37 just keep in touch and extend an invitation as it seems 38 appropriate for our meeting cycle. And then if you do 39 have time to come and present again that would be great. 40 And thank you very much for coming and presenting today and tailoring the presentation. I think -- is a lot of 41 42 information to fit in as few slides as you showed. So, 43 I really appreciate your -- the way you were able to kinda condense that down and summarize, like I said, a 44 45 lot of information in a short amount of space. All right, 46 well, we don't have any more questions or comments here. 47 So, thank you again so much for joining today. 48 49 MS. HAAPALA: Yeah, thank you. 50

1 CHAIRPERSON SKINNER: All right, so our 2 next agenda item we're gonna deal with is chinook ESA 3 letters. Sam, do you have any motions? 4 5 MR. ROHRER: Madam Chair, thank you. So, 6 before I make a motion, my thought was, since we don't 7 know what the ESA -- what the results of that process 8 are going to be and we probably -- the comment period 9 will probably come and go. They'll release a decision 10 in the comment period will come and go before we get to 11 have another meeting and write comments. My thought was 12 if we put enough comments on the record, we could then 13 vote to allow our Chairwoman to write a letter, one way 14 or the other, with Lisa, yeah, yeah. The two of you to 15 write a letter. So, that was -- so it's not -- I guess I'm not -- I don't have a motion yet, or that could be 16 17 a motion, is that we put enough on the record, and then 18 the motion would be that we give Lisa and Rebecca the 19 authority to write the letter on our behalf. 20 21 CHAIRPERSON SKINNER: Yeah, and another 22 idea -- so, this would be a separate letter is a separate 23 letter that asks to have the public comment available 24 into the fall. So, and we could send that immediately, 25 like, as a preemptive, hey, we know you're not gonna 26 give us enough time. So please, you know, when you're setting the public comment period, please consider that. 27 28 So, that could be trying to extend the public comment. 29 And then option two would be having this -- the ability 30 to try to respond. 31 32 MR. ROHRER: Yes, although I don't know 33 that I would preemptively send that letter, it almost 34 feels like we're better off to wait and see what the 35 results are, cause we might find we're happy with what 36 they come back with, and we don't want to extend the 37 comment period. So, I would say, don't -- I mean, we -38 - you never know, you never know. But I would say don't 39 -- and also, I'd be a little afraid it would just get it, would get lost in the -- when you send comments in 40 41 an open comment period, I mean, they have to record 42 them, they got to document them, you know, so on and so 43 forth. Not necessarily if we send it outta [sic] cycle, 44 so. 45 46 CHAIRPERSON SKINNER: Okay. Well I'm not 47 seeing more hands up. Coral, do you wanna -- go ahead? 48 49 50

1 MS. CHERNOFF: No, I was just waiting for 2 Sam to see what our action is or if we need to take an 3 action. 4 5 MR. ROHRER: I propose that we write one 6 letter asking that the comment period be extended, and 7 then we hold that letter and don't send it until our 8 Chairperson decides if it's appropriate to send. And 9 then -- so, that's my first motion. 10 CHAIRPERSON SKINNER: Alright, is there 11 12 a second? 13 14 MS. CHERNOFF: Second. 15 16 CHAIRPERSON SKINNER: Okay, is there 17 questions or comment? I guess I have a question. If the 18 motion passes, can we -- the letter doesn't need to have 19 a date on it, does it? So, we can like generate a letter 20 with the right substance and then if we need to use it 21 in like July, can we put a July date on it as long as 22 it was passed through the Council? Is that problematic 23 at all? 24 MS. HUTCHINSON: I might defer this. 25 26 Robbin, would you know the answer? I believe that as 27 long as the Council is on the record that you passed it, 28 I don't think that it has to be sent right away. Correct, 29 Robbin, thank you. 30 31 MS. LA VINE: Madam Chair, members of the 32 Council. You can have a discussion on the record. The 33 Council can make a number of points. Either, you know, 34 both to request an extension of the comment period if 35 you think that actually there may be value in speaking 36 directly to them as a body at that time, or you can --37 and so, have two letters, but you can capture the content 38 of the letter on record make sure that you have covered 39 the points you wish. And then OSM working with our Chair 40 can finish producing them and sending them on, in a 41 timely manner. And the Chair can put their confidence 42 in you, Rebecca, thank you. 43 44 CHAIRPERSON SKINNER: Okay, so what I got 45 out of that is we can, like, post-date it or date it 46 later. Okay, so the motion on the floor right now is to 47 if -- I guess, approve developing a letter asking for 48 an extension of the public comment deadline. But the 49 letter wouldn't be used until they come out with a 50

deadline that's actually too short. So, that is the

1 motion on the floor. Is -- are there questions or 2 comments on that? Sam. 3 4 MR. ROHRER: So, I'll just speak to it 5 briefly. It would -- it would be appropriate in that 6 letter to note that's king salmon report and subsistence 7 fishery that rural communities should have a chance to 8 weigh in, that all the RACs should have a chance to 9 weigh in. That this affects livelihood, how we feed our 10 families, so on and so forth. And that we request the 11 opportunity to participate in the process. Thank you. 12 13 CHAIRPERSON SKINNER: All right, thank 14 you. Okay, I'll try this. Is there any objection to this 15 motion? 16 17 (No response) 18 19 Okay, seeing and hearing none. That 20 motion passes unanimously. 21 22 Is there another motion or proposed 23 correspondence, or no? 24 25 ROHRER: Yes, I'll make another MR. motion. They might -- the -- they might not extend the 26 27 comment period, in which case we wanna make comments, I 28 would think substantive comments and so, I would propose 29 that we authorize the Chair and staff to write a second 30 letter and that we put on record the things that we want in that letter in case they don't extend the comment 31 32 period for us. 33 34 CHAIRPERSON SKINNER: Okay, is there a 35 second? And then I expect we'll have more discussion to 36 flesh out this idea. Is there a second? All right, 37 thanks. So, just as a starting point, I'm assuming that 38 our starting point for the letter is we do not think 39 that the chinook should be listed either as threatened 40 or endangered under the ESA. So really, the details then 41 would be kind of identifying some main points that would 42 kind of back up that position. Okay, is there additional 43 -- Coral, go ahead. 44 45 MS. CHERNOFF: I guess we would need to 46 confirm that that's our position. 47 48 CHAIRPERSON SKINNER: Yeah, and that's 49 what I was kind of attempting to bring out or clarifying 50 that that - sorry, I was told not to speak so close to

1 the microphone. That, that is underlying Sam's motion. 2 So, if there is disagreement with that starting point, 3 then this would be the time to bring that up. 4 5 Coral, go ahead, right now. Natasha, go 6 ahead. 7 8 MS. HAYDEN: Thanks, Madam Chair. I don't necessarily disagree with that, but I am -- I think it's 9 10 just a very blunt tool. Similarly to doing a ESA listing is a very blunt tool. And the -- I mean, I just at 11 12 lunchtime today on the local radio is talking about how 13 the entire southwest districts of Kodiak are not --14 there's not gonna be salmon fishing because there -haven't had chinook returns in the Karluk and Ayakulik 15 for one of them five 5, and the other 10 years. And so, 16 I agree that the ESA listing is not the best approach. 17 18 But I would qualify it with there's opportunity for 19 Alaska Native exemption similar to what is included in 20 the MMPA. And so, if we were gonna be advocating for no 21 listing, I agree with that. But I also want there to be 22 some inclusion for, you know, if it is determined that 23 they indeed warrant to be listed as threatened or 24 endangered, that that be included as part of the process. 25 So, I know what I just said was two different things. 26 But, you know, I am also interested in hearing some of 27 the other members of this body contribute to the 28 discussion, because it is such a blunt tool. And it --29 for us to just say, you know, we -- absolutely need to 30 know about it -- chinook not being listed that there's 31 a lot more to it than that, that what is actually 32 happening in our salmon resources. 33 34 CHAIRPERSON SKINNER: Pat, go ahead. 35 36 MR. HOLMES: Some good points raised 37 there. I believe that, myself, I totally against that. 38 And it's in the large part in my mind, a bit of emotional 39 and misjudged. And having looked at the data that was 40 presented and this original request for the endangered 41 species, I think they fudged it a bit. And I think that 42 there's plenty of -- we can go back to the lady that's 43 putting the comments together for the State because they 44 have a very -- they've got a good bit of soundbites and 45 specific points that relate to the whole question. And 46 I think right now, I think the southwest closure is a 47 good example because the State is taking action to deal 48 with those stocks but there are other king stocks that 49 aren't boogered up. And so, to close them all down is -50 - not to me is this isn't logical. So, I think that when

you go to work on the letter, Becky, I think we've got a lot of really good information already presented to us that we can get and put in our perspective on the arguments. Thank you. CHAIRPERSON SKINNER: Coral, and then Sam.

9 MS. CHERNOFF: Yeah, I guess right up 10 front, I'm gonna say I don't know enough about this and the process. And then second of all, I will say, and 11 12 maybe this is just my idea that comes out of it, out of 13 ignorance and not knowing enough. But I think a lot of 14 people have not had king salmon, they've tried to get 15 things closed. It's unfortunate that this has come to 16 the process because they cannot close down the commercial fisheries, which a lot of people think, you 17 18 know, that can have an effect on it. I think it's not 19 the best solution. But again, I will say, I don't know 20 -- I don't personally think I know enough to generate 21 any sort of letter about it.

#### CHAIRPERSON SKINNER: Sam.

25 MR. ROHRER: Thank you, Madam Chair. A couple comments I would have is number one, it's too 26 27 much of a blunt force tool, it's too large of an area. 28 I think that's one of the biggest concerns is if we need 29 to look at it, at a location by location, that's one 30 thing. But to say all of what is it, South Coast or 31 South -- all of South Central. I mean, we're talking a 32 massive area. They've -- I don't know that they've ever 33 done something on that scale. So, to evaluate every 34 single district, I mean, that's just -- it's too large 35 of an area. And then the other point would be the State 36 is taking steps to address this, let's let that process 37 work out and see how it goes. So, they just -- maybe 38 everyone hasn't seen this yet, but all of us guys who 39 do any sport fishing, we just received a letter from 40 local ADF&G office saying that island wide, it's gonna 41 be reduced to one king salmon per day limit. And the 42 west side is gonna be closed down April and May to try 43 to give time for the Karluk return. So -- and then in 44 addition, I think they're talking about some -- I think 45 the State -- I don't know if the State's released it, 46 but the word on the street is the State is gonna release 47 something for all of South Central as well. So, the State's taking efforts, let's see if those make a change, 48 49 if those make a difference before we do something as 50 drastic as the EA [sic], so. I think those would all be

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1 good points to include. Thank you. 2 3 CHAIRPERSON SKINNER: Further comment --4 sorry, I can't help it -- further comments or questions? 5 6 (No response) 7 8 Okay, so to be clear, the motion is to 9 -- so, there's kinda two parts to it. One is that the 10 RAC is taking a position opposing the -- the ESA listing of Gulf chinook salmon. That's kind of the underlying 11 12 starting point. And then more specifically, it's delegating the ability to the Chair into the Coordinator 13 14 to draft a letter that would have more detailed points, but those points would be in support of the RAC opposing 15 16 the listing of chinook salmon. And the reason for doing 17 this is because we anticipate the timing is gonna be 18 such that we won't be able to meet again before comments 19 on this are due, but I just -- I do wanna be clear it 20 is taking a position opposing the listing of chinook. 21 22 MR. ROHRER: That is my..... 23 24 CHAIRPERSON SKINNER: Sam, go ahead. 25 26 MR. ROHRER: Yes, that was my motion and 27 the things I was just speaking to are just to put some 28 of my ideas on the record that you could use. 29 30 CHAIRPERSON SKINNER: All right, thank 31 you. All right, are there any additional comments or 32 questions? Natasha, go ahead. 33 34 MS. HAYDEN: Thanks, Madam Chair. That 35 with the position of opposing the listing include some of these other nuances that we've brought up, like the 36 37 -- you know, we're opposed to it because we are not supportive of an entire Gulf of Alaska from the Alaska 38 39 Peninsula all the way down to British Columbia in one 40 fell swoop. And that there's other things that need to 41 be taken into consideration, like the subsistence needs 42 of the Alaskan Native people and the -- I don't know if 43 anybody else heard -- said this, but I was saying it in 44 my head was the -- it's gonna draw a correlation to the 45 chum salmon bycatch. And what -- I think one of the 46 things that I heard Coral say was, is that there has 47 been -- there has -- forgive me if I'm putting words in 48 your mouth, but I'm just sort of like drawing some 49 comparisons is there's been salmon management. The State 50 has had salmon management. In some areas it hasn't been

1 working in particular for chinook salmon in Western 2 Kodiak Island like the salmon management at this time 3 is -- has failed. So, the State is taking steps now to try to remedy that. But if it doesn't remedy that, then 4 5 what is the recourse? And there's a federal system in place that is available to navigate if -- to -- for 6 7 some people, in particular subsistence users, if the 8 State system continues to fail. And so, I think that --9 I mean, I would like to see some of those nuances and 10 details brought out in that being it -- objecting to a ESA listing from, you know, Unimak Pass to British 11 Columbia, but still being, you know, cognizant or 12 13 appreciative of two different approaches for -- or two 14 different avenues for us to be able to -- and I don't mean us as in our RAC, but, you know, people, 15 16 stakeholders to pursue, to achieve something that is not 17 being met at this point. 18 19 CHAIRPERSON SKINNER: Could I summarize

that by saying it's at a high level, it's, you know, too blunt of an instrument, it's too big of an area, and that there's other options that could be more fully explored, that would be an alternative to an ESA listing. Is that kind of -- is that what you're saying?

MS. HAYDEN: Yes, and that we're not opposed to the ESA listing process, but just them having this species across this broad of a range being listed in this manner.

31 CHAIRPERSON SKINNER: Yeah, so just to 32 be clear, it was -- wasn't my intent -- I'm assuming it 33 wasn't Sam's intent to object to the entire concept of 34 ESA process. But for this particular petition, I mean, 35 I don't know, I'd get into how it was proposed or who 36 proposed it, but I mean, that's kinda part of it. And 37 it's the area, it's all the different streams, it's the 38 uncertainty, cause we don't know how the -- like the 39 little population areas are gonna be broken up. But yeah, 40 I mean, I think that that's -- if what you meant was 41 this is too blunt like you said, it's too blunt of a 42 tool. There's other alternatives to addressing the 43 concerns that we haven't fully tried or implemented, if 44 that's what you're saying, that seems like a fair thing 45 to include. 46

MS. HAYDEN: Yes, thank you.

CHAIRPERSON SKINNER: Pat, go ahead.

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1 MR. HOLMES: I would disagree that the 2 department's management has failed because the 3 populations are down. If you go back to pre-statehood 4 during the territorial days, escapements in our area 5 were in bad shape, in a lot of Alaska, they were bad 6 shape. And even in recent years, in recent decades, we've had king runs diminish at Chignik. And they did their 7 8 best to try to encourage like we're doing now, you 9 selective closures and then you will get see what the 10 response will be and that has worked before. And right 11 now, the big question is why are they down? And I 12 received notes on the fish -- American Fisheries Society 13 Alaska chapter had about five years ago on all different 14 spots around the State, and there has been a significant 15 change, but it is probably due to environmental change. 16 And that's not necessarily a reflection of how the 17 fisheries are management [sic] -- are managed, and the 18 places that are having great difficulties are being shut 19 down, have been shut down in the past, and some places they've had some response. But right now, it's a huge 20 21 question. I mean, like -- it's like, I don't know, I'm 22 getting off on comparisons, but that's the gist of it 23 is that there are things -- programs being done, there can be things being done to enhance it. And that's the 24 25 objective of the State and the federal government. This 26 ESA listing is coming from an environmental group that 27 is, granted has a different perspective on life than 28 those of us that subsist or have made our living 29 commercial fishing. It's just a whole different bunch 30 of folks saying, hey, you in Alaska, you in the Gulf of 31 Alaska have to do it our way, way we visit [sic]. If you 32 look at the way the Environmental Species Act was 33 written, it's about a species in specific places. And 34 if it's all over the nation, yes, that's a crisis but 35 things -- I think we'll see some improvement, just like 36 we seen in other areas in Kodiak. And I think back like 37 to statehood and things were in terrible shape. They --38 there was really hardly any management justification to 39 open anything because of all the damage from the fish 40 traps. But the department, when they implemented after 41 statehood, went in and did little incremental changes. 42 Close it down for a bit, close it down for a little less, close down a little less to get more escapement 43 44 and on all species and this is a change that's come on 45 quite rapidly and it's not a failure of management. It's 46 something entirely different and we need to determine 47 what that is. And we'll try to enhance the escapement 48 the best we can and you know, who knows, maybe it's two 49 of the major systems in the Gulf of Alaska or the Taku 50 and the Stikine in southeast. They come out of British

Columbia. The studies that we've had done here in Kodiak 1 2 on the sport fishing two or three time -- every time 3 they've done it's 60-65% of the fish are coming from 4 hatcheries in British Columbia. Is that what's driving 5 everything down, or has the environment changed? Big 6 questions. And just shutting down this and the whole 7 Gulf of Alaska and shutting it down in our area is a 8 fallacious assumption, and I really -- I just don't like 9 this at all, the whole ESA listing. Thank you. 10 CHAIRPERSON SKINNER: All right, thanks, 11 12 Pat. Okay, are there any further comments or questions before we move to a vote? Go ahead, Karen. 13 14 15 MS. KALMAKOFF: Hi, I'm from Sand Point. 16 And last summer when we had a set netter, he was fishing up by Korovin Island and he had his setnet out and 17 18 everybody in the community was talking about what 19 happened. He had 30 salmon sharks in his net, his whole 20 net got trashed and he's never seen that before. And 21 since my husband, he's been jigging last spring, he said, 22 I cannot believe how many salmon sharks were on my hooks. 23 He'd never seen that before, all the years we've been jigging since 2004. So, there definitely has been a, you 24 25 know, a different -- something unbalanced with these 26 salmon sharks, and I think that might have something to 27 do with it too. I don't know, just never seen it before 28 like that. Just a comment. 29 30 CHAIRPERSON SKINNER: All right, thank 31 you, Karen. Sam, go ahead. 32 33 MR. ROHRER: Thank you, through the 34 Chair. Yeah, trolling this fall and in September, we had 35 great king fishing on the west side. It was a lot of fun 36 and then all of a sudden, in September, we started losing 37 them to salmon shark. Catch it -- as soon as you catch 38 a king salmon shark would come and cut your line and 39 take them off, it was crazy. So, yeah, so that was a 40 bummer. But yeah, I can't imagine 30 of them in a 41 subsistence net, that'd be a mess. But I do just express 42 agreement with what Pat was saying. I certainly don't 43 want our letter to express that we think the State's 44 failed in management of king salmon. I think that --45 frankly, well I don't think that's the case. I don't 46 think that's true. But also saying that in a letter 47 asking to not have an ESAs, you know decision is gonna kinda shoot us in the foot. So, I think, you know, making 48 49 the point that the State's taking steps we have to give 50 it time to work is important. So, thank you.

1 2 CHAIRPERSON SKINNER: Yeah, and I think 3 also just alluding to we don't know what's driving the 4 problem. So, it's clear there's a problem, the problem 5 is continuing. I guess you could say, well, State 6 management hasn't been effective at arresting the 7 problem, but when you don't know what the problem is, 8 it's hard to directly combat the problem. So, I think 9 that's a little bit more nuanced way of saying -- I 10 wouldn't say management has failed, but I think it's very much the case that this is happening, we see it 11 12 happening, we don't like it. We want to change it. We 13 just -- we have been so far unable to do that, we the 14 bigger we. Okay, are there other additional comments and 15 questions? 16

18 19 Okay, I think can we do a roll call vote 20 on this one. And again, to summarize this is number one, 21 the RAC taking a position opposing this particular 22 petition to list Gulf of Alaska chinook under ESA and 23 delegating the ability to draft a more detailed letter. That would be the main kind of headline of the letter, 24 25 but the details underneath it would be delegated to the 26 Chair and the Coordinator, and that would be after the 27 12-month review is done. And this is only assuming the 28 timing doesn't line up for us to speak as RAC before the 29 deadline. So, if it looks like the deadline is gonna be 30 after our next meeting, we wouldn't be trying to draft 31 a letter, we would just wait and have it addressed by 32 the RAC. So, that is the motion on the floor. Pat, are 33 you trying to talk? Go ahead.

(No response)

34 35 MR. HOLMES: I just wanted to say that 36 if you needed help from a retired biologist, I'd be glad 37 to help on some of the biological phraseology. 38

39 CHAIRPERSON SKINNER: Thank you. Okay, 40 sorry, go ahead, Lisa. 41

42 MS. HUTCHINSON: (Indiscernible) roll 43 call vote. I will start with Coral Chernoff. 44 (Indiscernible). 45

MS. CHERNOFF: No.

48 MS. HUTCHINSON: Okay, that was a no? 49 Okay, thank you. Karen Kalmakoff. 50

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1	MS. KALMAKOFF: Yes.
2 3	MS. HUTCHINSON: Natasha Hayden.
4 5	MS. HAYDEN: Yes.
6 7	MS. HUTCHINSON: Brett Richardson.
8 9	MR. RICHARDSON: Yes.
10 11	MS. HUTCHINSON: Jeff Wasley.
12 13	MR. WASLEY: Yes.
14	
15 16	MS. HUTCHINSON: Patrick Holmes.
17 18	MR. HOLMES: Yes.
19	MS. HUTCHINSON: Daniel Smith.
20 21	MR. SMITH: Yes.
22 23	MS. HUTCHINSON: Sam Rohrer.
24 25	MR. ROHRER: Yes.
26 27	MS. HUTCHINSON: Christopher Price.
28 29	MR. PRICE: Yes.
30	
31 32	MS. HUTCHINSON: Rebecca Skinner.
33 34	CHAIRPERSON SKINNER: Yes.
35	MS. HUTCHINSON: Okay, we have nine for
36 37	and one against. So, the motion carried.
38	CHAIRPERSON SKINNER: Okay, thank you.
39 40	That concludes well so that concludes the chinook ESA letters. I guess we'll are there any other letters
41	that the RAC wants to produce? One thought that comes
42	to mind is, we did have discussion about the young leader
43 44	seat. So, we addressed it in our charter, but we could also send a letter to the Federal Subsistence Board, I
45	think, is that who approved the young leader seat? We
46	could generate a letter to whomever the decision makers
47 48	were to express our, you know, some of what we've talked about. So, I'm not suggesting we do that, I'm just saying
49	that's an option because we did spend a bit of time
50	talking about the young leader, the young the seat.

1 Young leader, okay. So, does anyone wish to propose 2 writing such a letter or are we good, cause the other 3 thing is, everything we said on the record, I mean, it is gonna -- we've got OSM staff in the room, people 4 5 online I think are, you know, what we've said is, gonna 6 trickle up the chain. Okay, I'm not seeing any more 7 action there. So, is the wetlands inventory person, 8 Sydney? 9 10 MS. THIELKE: Yes, I am on the line. 11 12 CHAIRPERSON SKINNER: Okay, great. So, 13 Sydney, if you would like to share your screen, we can 14 get that pulled up or get you -- perfect. Okay, you can 15 take it away. 16 17 MS. THIELKE: All right, thank you, Madam 18 Chair. And thank you, everyone, for the opportunity to 19 give an update on the National Wetlands Inventory 20 Program work on Kodiak and the Aleutian Islands. I'm 21 Sydney Thielke, I'm the regional wetlands coordinator 22 for the U.S. Fish and Wildlife Service, working for the 23 regional office based out of Homer. And I have been 24 coordinating national wetlands inventory projects across 25 Alaska for the better part of the last six years. And 26 I'm excited to give you an update on what the data set 27 is, some information on how it is used, and then hope 28 that folks can take that information and pass it along 29 into the future. 30 31 So, the National Wetlands Inventory 32 Program. We exist under a mandate from the Emergency 33 Wetland Resources Act of 1986 to create a wetland map 34 across the entire country, including Alaska. And the 35 idea is to create a geospatial data set or a map using 36 aerial photos or satellite imagery to document the 37 location and type of wetlands on the landscape. So, we 38 are a very small program spread out across the country. 39 Most of our mapping work is done through partners, and 40 we kind of collaborate amongst various groups in order 41 to raise funds to put these projects together. And we 42 do use a very standard classification system for wetland 43 type, for the way that we go through the wetland mapping process so that we can have a unified data set across 44 45 the country. Then we share that information out to the 46 public so that folks can integrate best available 47 wetlands information into their decision-making process. 48 49 On top of using satellite imagery and 50 aerial photography, we do fieldwork out on the ground.

1 So, our process and what we have done in Kodiak and 2 across the Aleutians over the last couple of years has 3 been, we first identified our project areas and our cooperators or contractors. We did some pre-mapping 4 5 work, we conducted field inventories on Kodiak in 2021, out on the Cold Bay and Aleutians or in Adak in 2023. 6 7 And then our contractors take that information that we 8 collect on the ground and use that to complete their 9 imagery analysis and their interpretation and the line 10 work for where the wetlands actually exist. It goes through a quality control and assurance process, both 11 here at the local State level as well as through our 12 national program, which is based out of Madison, 13 14 Wisconsin. And then we distribute the data out to the 15 public.

17 One distinction I always like to make 18 when we're talking about the National Wetlands Inventory 19 is we are not a regulatory designation, we do not make 20 a determination if wetlands are considered regulatory or not. We're very much a biologically focused system 21 22 to just to know where do landscapes, or where do wetlands 23 exist on the landscape. We map marine palustrine, or groundwater-fed systems, riverine systems, lacustrine 24 25 systems as well as estuaries. So, we do go all the way 26 from the headwaters out to the ocean in order to put 27 together this whole picture of what does the hydrologic 28 system look like.

30 As I said, our data is available on an 31 online distribution system that is called The Wetlands 32 Mapper. So, in this particular system, which you can 33 access with the QR code in the lower left, you can create 34 professional looking maps like the one available here. 35 You can also just view data, get information about each 36 one of those individual polygons, you can download data 37 for use in a local geographic information system, and 38 also get links to the web services that can be 39 incorporated into a geographic information system. So, 40 this is specially exciting for us because up until the 41 last few months, areas like the Aleutian Islands have 42 never had wetland information, National Wetlands 43 Inventory information available and so, this is kind of 44 a new product that we're excited to be sharing with the public. 45

On a statewide basis, we're still a long-ways from being complete, but we've received extensive funding from Department of Interior agencies and then a host of other entities. The specific project

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or the specific funders for Kodiak and the Aleutians
 include the Exxon Valdez Oil Spill Trustee Council, as
 well as the Fish and Wildlife Service and the U.S.
 Geographical Survey.

6 Just to touch on a couple of the 7 applications and why is this information important -- I 8 am trying to move quickly, I know you all have a long 9 day, and you have plenty of other things to cover. So, 10 just the application of the National Wetland Inventory Data is really -- we have a lot of documentation that 11 12 showcases this kind of landscape level information can 13 really help community planning, infrastructure planning, 14 first phases of climate modeling, etc. And so, one of the things that we've been working to do, where data was 15 16 recently produced on the Yukon-Kuskokwim Delta, is 17 producing maps that showcase wetlands in relation to the 18 community and then trying to make that connection to 19 what are the different types of wetlands on the 20 landscape, because Alaska does have quite a variety, 21 places and plant communities that vary from wetland to 22 upland. And it's really kind of the underlying soils 23 that are driving that wetland distinction. And so, it can be difficult to really know how broad your wetland 24 25 extent is within a community. So, trying to share and 26 do a lot of outreach information about what our wetlands 27 and why are they important, everything from habitat to 28 water retention purposes. And then I'm trying to make as possible 29 that information as accessible to 30 communities. So, these are an example of a project we 31 completed with the Corps of Engineers and Calista 32 Corporation to actually produce large poster maps with 33 a Yup'ik translation in order to be posted at like city 34 and tribal offices across that particular region. We're 35 doing similar work in the Bristol Bay region and are 36 always open to requests from other parts of the State 37 to do something similar.

39 From more the science and the modeling 40 side of things. Applications of the National Wetlands 41 Inventory, when we integrate our wetland information 42 with products like the National Hydrography Dataset or 43 the Surface Flow Network, we can really start to think 44 about how interactions occur on the landscape. This can 45 help with things like spill response, invasive species, 46 trajectories and things like contaminant transport on 47 the landscape, so both an upstream system and a downstream system. But thinking about how does water 48 49 move across the landscape, not only in our rivers and 50 streams, but also through these interconnected systems

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of wetlands on the landscape. So, we're really excited for the data to become available and for folks to start thinking about how we can use what data wasn't available before, to answer questions that we might have not been able to quickly automate in the past. We are looking to do that in the future.

8 Lastly you know, this is an initial data 9 set for the National Wetlands Inventory. Our work is 10 never done. This -- the Aleutians and Kodiak were completed at what we call a 1 to 24,000 scale. So again, 11 we're not a regulatory data set. This is not ground --12 13 pin flags in the ground wetland delineations, but this 14 is a high-level approach to trying to get the best 15 information possible out into the hands of people to make decisions right now. So, we're always looking to 16 advance projects and hope in the future to add additional 17 18 soil and vegetation plot data, and apply new technologies to further advance and refine the wetland 19 delineations that we have in the National Wetlands 20 21 Inventory into the future. So, really just kind of 22 advancing these statewide mapping priorities 23 opportunistically as funds become available. 24

25 So that was a very quick rundown of the 26 NWI product. Really excited to have this data available 27 on our wetlands mapper for Kodiak and the Aleutian 28 Islands going forward. And with that, I can take any 29 questions, or my email address is available there. And 30 if anybody has really community or local based questions 31 about the NWI data and what we are distributing on the 32 landscape, please feel free to reach out and shoot me 33 an email. 34

35 CHAIRPERSON SKINNER: Great. Thanks, 36 Sydney. First question, can you share this PowerPoint 37 with Lisa so that she can distribute it to the Council? 38 39 MS. THIELKE: Yes, absolutely. And my 40 apologies for not getting that out there further, but I 41 just hit send. I actually thought I did that an hour ago 42 and I didn't. 43 44 CHAIRPERSON SKINNER: Okav. Perfect, 45 thank you. Are there -- sorry, are there questions? 46 47 (No response) 48 49 So, I'm not seeing questions in the 50 room. I quess I had a question, And I don't know what,

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1 if there's a very specific scientific definition of a 2 wetland, but I'm thinking in Kodiak wetlands can change 3 quite dramatically even over the space of a few years. 4 How does NWI like track that or like how often do you 5 update your geospatial data sets aka maps?

7 MS. THIELKE: Yeah. So, thus far the 40 8 years is between, I believe the original Kodiak 9 inventory and the current one. We don't have a mandate 10 to update at any particular schedule, and parts of Alaska 11 have been waiting 50 years to even get a first round of 12 mapping. We do use a specific definition for wetlands, 13 which is based on the prevalence of hydric soils. 14 Hydrography and evidence of hydrography, and the 15 prevalence of hydrophytic vegetation on the landscape. 16 So, it's a very similar definition to what the U.S. Army Corps of Engineers uses. But just because we're mapping 17 18 at a landscape scale, there are -- there will always be 19 differences between the linework of what somebody 20 delineates on the ground and what somebody delineates 21 from the air photo. But so, with very fast changing 22 plant communities, especially the -- that can -- that's 23 where you see the most rapid change. The hydric soils 24 do tend to be more static on the landscape, and so, we 25 do try to work very closely with the NRCS in terms of 26 their soil surveys getting out in the field together to 27 make sure we're kind of complementing one another's 28 information. But from kind of the definition that we're 29 using is wetlands may vary how wet they are each year, 30 but the actual kind of geographic feature does not vary 31 quickly. 32

33 CHAIRPERSON SKINNER: Okay, thank you. 34 Are there any other questions or comments? Okay. I'm not 35 seeing any questions or comments but thank you so much 36 for presenting today and sending your PowerPoint. This 37 sounds like -- well, number one, just being aware of 38 this going on is really helpful. And so, thank you again. 39 40 MS. THIELKE: Yeah, I appreciate the 41 opportunity to speak today. Have a good one. 42 43 CHAIRPERSON SKINNER: All right, thank 44 you. All right, do we have Jeff Williams from the Alaska 45 Maritime National Wildlife Refuge on? 46 47 (No response)

49 Okay, so maybe it sounds like he's not 50 on. I will note, he provided or the National -- the

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1 Maritime Refuge provided a report and it's on page 53 of the skinny book with the bears on the front. So, we 2 do have information from them. Okay, and that was --3 that takes care of everything up to Council member 4 5 closing comments. I did want to note or remind people 6 that the chum salmon PowerPoint was emailed to us 7 Wednesday night. So, if the -- you know, what we saw on the screen, you should have that in your email for 8 9 reference. Okay. Well, we have completed everything on 10 our agenda except for Council member closing comments. So, let's go ahead and start with that. I'm going to go 11 12 ahead and start with Sam. 13 14 MR. ROHRER: Madam Chair. Thank you. I 15 think you started with opening comments with me. 16 17 CHAIRPERSON SKINNER: Would you like me 18 to start with someone else? 19 20 MR. ROHRER: No, it's okay. No, it's all 21 right. I probably said enough in the last two days, so 22 I don't -- I don't really have anything else to add. 23 Just welcome to our new members. Appreciated everyone's 24 input and their point of view. And I do have to say, I 25 know typically, when you vote, you just say you vote 26 yes, or you vote no. But it is -- sometimes we kind of 27 struggle with how we want to vote, and we feel compelled 28 to say why we're voting. And I -- may maybe it's 29 incorrect to say why you're voting at that exact moment, 30 but sometimes people discuss things, and they talk, and 31 they listen, and then they change your mind in the vote. 32 And I for one, enjoy here -- I appreciate hearing someone 33 say why they decided to vote the way they did, 34 particularly if they've talked -- maybe if it seemed 35 like they were going to go another way. So that's always 36 interesting to me and maybe not the proper way to do 37 things, but I do appreciate it. And with that, I 38 appreciate all the great presentations. Thank you for 39 all the staff for coming down and taking time out of 40 your busy schedules. And thank you for leading a good 41 meeting as well. So, thank you. 42 43 CHAIRPERSON SKINNER: All right. Coral. 44 45 MS. CHERNOFF: Yeah, what Sam said, and 46 in addition -- I had something else to say. 47 48 CHAIRPERSON SKINNERL Okay. Yeah. Okay. 49 Daniel. 50

MR. SMITH: Yeah. I just like to thank 1 2 you all for allowing me to represent Kodiak as a 3 subsistence user. And yeah, I really enjoyed this meeting. It was a little bit of a learning process, but 4 5 it was very good to be with you all. And I appreciate 6 everyone else coming from Unalaska, Dutch Harbor, Sand Point. And I'm excited to go to Cold Bay in the fall and 7 8 talk about the upcoming proposals. And that's all I got. 9 10 CHAIRPERSON SKINNER: I feel like we need 11 to thank you for bringing our average age down. All 12 right, Karen. 13 14 MS. KALMAKOFF: I'm new, first time been 15 here. I learned a lot, and I had a little bit input. I'm a subsistent user and a commercial fisherwoman. And born 16 17 and raised in Sand Point, so it's been pretty 18 interesting. I learned a lot just by listening, so thanks 19 for letting me be here. 20 21 CHAIRPERSON SKINNER: Sorry, Chris. Go 22 ahead. 23 24 MR. PRICE: Thanks to the new members. 25 And yes, welcome. I do want to thank the staff, and I 26 would like to say that I think the work you do is 27 important. And we do need federal and state management 28 of our resources, and we need good staffing. And I know 29 it can be challenging times, but thank you guys for the 30 work you do. And we will get through this together. As 31 far as you know, the issues with the king salmon ESA, I 32 think it's a big issue for our state and that, you know, 33 thinking about the future, our grandkids, will they be 34 able to get king salmon and will we get healthy returns, 35 I think, Pat kind of mentioned that we've been through 36 these cycles and there are cyclical nature. I don't 37 understand very well why the -- seems like the chums and the kings are struggling and in other salmon species 38 39 seem to be doing pretty good. I still haven't quite got 40 an understanding of all that. And so, it's it is a 41 concern. But also, the one other thing that didn't quite 42 make sense to me this week was why just in Kodiak you 43 -- the bear products, you couldn't sell statewide? It seems a little confusing, but I don't know a lot about 44 45 Kodiak. So, the other one was I didn't understand why 46 the goats were non-federal subsistence, and that's 47 something I could figure out, maybe offline from somebody here this week. We run out of time. A lot of 48 49 things going on here, but the reports are really good. 50 And again, thank you, staff and Council members for all

00094 1 the work you do. Thank you. 2 3 CHAIRPERSON SKINNER: Great, thanks. 4 Jeff. 5 6 MR. WASLEY: Well, thank you all. I echo 7 the previous comments. The staff and all the folks that 8 shared their presentations. And I appreciate the 9 different perspectives. I'm a fairly new member, and it 10 feels like this was my first real meeting. With last year being a statewide, it felt like we didn't get to 11 12 have the time together like this time. And last fall, I 13 was able to join one day online. So, I appreciate like, 14 everyone's perspective. I think we have a great group 15 of folks here. And it was really nice. Daniel took me 16 out and showed me the local area last night and like, have not really spent a lot of time in Kodiak before it 17 18 really opened my eyes and like, helped me understand the local areas a little better. I still don't know very 19 20 much about it. But again, just thanks and look forward 21 to this fall. Thank you. 22 23 CHAIRPERSON SKINNER: Natasha. 24 25 MS. HAYDEN: Thanks, Madam Chair. Yeah. 26 Echoing everything everybody said, especially like to 27 highlight the -- my appreciation for staff and 28 everything that goes into hosting these meetings and all 29 of my fellow RAC members who traveled to come to Kodiak. 30 I do think that there's something that you gain by going 31 into the communities that you can't get by not -- by doing anything else. And then Daniel, Daniel's studies, 32 33 you know, getting up to speed. I've been doing this for 34 six years, still getting up to speed. So, it's always, 35 always learning so much. One of the things that I find 36 -- that I'm feeling a lot more comfortable and confident 37 about is really where and how I fit into this process. 38 And, you know, in particular when we're having these 39 conversations about you know, big decisions and big 40 changes like such as an ESA listing for a salmon species 41 or chum bycatch and you know, that are very, very big 42 issues. And then, you know, looking back to I really 43 appreciate Pat's comments about you know, statehood and, 44 and you know, how things were different then and I think 45 what comes to my mind in about my role and how and why 46 I fit into this is that I feel like I have an opportunity 47 to either remind people or to inform people about things 48 like fish traps that have been a method of harvesting 49 for thousands of years here, and that the fish trap 50 itself isn't what led to the collapse in salmon

1 resources, it was how they were used. And that certain 2 management, you know, systems that had been put in place, 3 starting with statehood and then continuing on, have done harm to a lot of indigenous people and very severe 4 5 harm to indigenous people of this region and probably 6 most of the regions around Alaska. And so I appreciate 7 having an opportunity to have a conversation about the 8 different management systems and the perspectives on how 9 a -- how we as a body develop a position, you know, on 10 those proposals and am just very appreciative that I have an opportunity to share that in this situation, 11 12 that that's what I can bring is either a reminder or as 13 you know, an educator in if you go, if you take a look 14 at those things that have led us to where we are now, 15 there's large disparities in the impacts on the people who have, you know, had dependence and management of 16 those resources for going back thousands of years. So, 17 18 I didn't want to like, make any comments about that 19 earlier in this way, but I just want to take an 20 opportunity to say that because I sometimes I think 21 that's why I'm here and I appreciate it. And I'm really 22 glad that we had this time to meet. Thanks. 23

#### CHAIRPERSON SKINNER: Brett.

26 MR. RICHARDSON: Thank you, Madam Chair. 27 Thank you to the fellow Council members. Thank you to 28 staff in the room and online. I appreciate everybody's 29 hard work putting together all of this information, all 30 of the reports boiling down your years of work into a 31 few minutes. It's hard work. And it's not lost on us, I 32 don't think. I appreciate the information. I know that 33 there's a lot of things we don't know. Especially a lot 34 of things I don't know. And there's a lot of things that 35 we can't control. And so, what we can control or think 36 we can control is what we need to focus on. And I think 37 putting us in this framework together and giving us a 38 couple days in the same room to hash out these things 39 is productive. And I'm fortunate enough to be included 40 here and look forward to continuing it. Thank you. 41

#### CHAIRPERSON SKINNER: Thank you. Pat.

44 MR. HOLMES: Well, Madam Chair, Ι 45 particularly enjoy renewing old acquaintances and having 46 a nice chat with Karen about folks in Sand Point because 47 I haven't been there in 25 years. And also, our new 48 members that come in having more input and discussions 49 with folks from out West. And there's an old phrase out 50 in Alaska that the real world starts there and goes east

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and west. But I think we've had some really interesting 1 2 dialogue. I really appreciate the folks that are giving 3 us the presentations on the internet and this federal 4 staff, and it's just so fun to sit here and -- thanks 5 for the earmuff so I could hear what was going on. And 6 it's just a really good experience to try to bring 7 together everyone's points of view and make progress 8 ahead. And I'm just very proud to still be your mossback 9 of the Council. And before we adjourn, Madam Chair, I 10 have one award. That's a traditional thing that we've done on our Council here at different times. So, I'll 11 12 take a break here, and I'll just talk loud and hope it 13 picks up.

15 One time I put some flowers at his place 16 at the meeting while we were all out, and I had one of 17 the other ladies write on there, you're so hot. And it 18 was big because he loved to tease everybody. And so, it 19 was just a joke that he and I had going back and forth 20 for years and spun off another awards. But this one 21 here, old friend. I-- my daughter in law is from Juneau 22 and we went to visit one time and there's a Ford 23 dealership that went out of business but was there for 24 years and years, probably back to Model A's and their 25 little license plate thing, said Skinner -- Skinner 26 Motors and Service. Unfortunately, there were none at the dump that still said had motors and service, but it 27 28 has sales and service, so you can stand out whichever 29 you want because Becky does so much for so many people. 30 Commercial fishing, things in our town. When we had that 31 big (audible expression), what? 20 years ago. About Kodiak being rural or not? If she hadn't been on there 32 33 Ivor (indiscernible) and I were co-chairs, but she's the 34 one that got things done. She's the organizer. She can 35 think in so many different ways and just move ahead. So, 36 I wanted to present this to you. 37

38 CHAIRPERSON SKINNER: Thank you, Pat, I
39 love this.
40
41 (Pause)
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43 Yeah, no, I really, really do love this, 44 and I appreciate that. A few comments that I wanted to 45 make before we close out. I appreciated Sam's comment 46 about getting on the record kind of a justification for 47 why you're voting, how you are, so it's not required. 48 I'm not going to make people do it, but it is one, it's really helpful for reporting purposes. So, whoever has 49 50 to come out of this meeting and go to the Federal

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1 Subsistence Board, the more that said on the record, the 2 better that person can represent the views and 3 perspectives of this RAC when they're going to the Federal Subsistence Board and the same thing when 4 5 letters or other written things need to be generated. I 6 know that staff goes back and reads the transcript. So, 7 the more that said on the record, the better our message 8 can be, you know, written up and articulated and 9 conveyed. And also, I'm a big believer in discussion. 10 preference is that people So, my say their justifications during the discussion phase because then 11 12 you can have more dialogue. But again, I mean, I'm not 13 going to make people do it, but I just want to highlight 14 that it is really helpful and it's really useful to the 15 process.

17 If people have ideas for agenda items 18 that they'd like at future meetings. So, two things came 19 up or were mentioned to me this meeting. One was the 20 halibut issue; the other was migratory bird. So, 21 inviting some of the migratory bird people to come back, 22 I think they were at our March 2023 meeting. We had 23 about seven different migratory bird agenda items. So those are two ideas. If people have other ideas, feel 24 25 free to send them to Lisa or send them to me. We're happy to try to get people invited or request information 26 27 that can be included in the packets, and also for field 28 trips. So, I was talking to -- well, Jeff had mentioned 29 that Daniel was able to take him out yesterday to show 30 him a bit of the Kodiak Road System. And one of Jeff's 31 comments was, I mean, he didn't say exactly this, but 32 he didn't realize like it was so big. So, for people in 33 Kodiak, we're used to driving out the road for people 34 who are new to the RAC and haven't been to Kodiak, when 35 we talk about the Kodiak Road System, if you haven't driven it, you don't -- it's hard to conceptualize, oh, 36 37 this is what you're talking about. So, when we do travel 38 to communities, it is really helpful to get out into the 39 community and the area around the community. So, if you have ideas for what I call field trips when we go to 40 41 different places, definitely suggest those because I 42 think they're not just a nice to have thing. They 43 actually really help ground our understanding of these 44 communities that we're, you know, on whose behalf we're 45 meeting and who we're representing in this process. So 46 those were the comments I had. Thank you to staff. It 47 seemed a little like craziness going on behind all the 48 scenes this week. But thank you to staff and thank you 49 to all the RAC members. And I'm super excited that we 50 have ten seated people in the room. That's really

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1 exciting. So, with that, is there anything else for the 2 good of the order, Lisa?

4 MS. HUTCHINSON: I mean, not for the good 5 of the order, but I just wanted to echo a thanks that 6 everybody had said. To all the Council members, you guys 7 are really wonderful to work with, and you helped me a 8 lot. And I think anything I can do to help -- but 9 Rebecca, you are just amazing to work with. And I just 10 echo what Pat said. It's like she's -- you just make my job so much easier. She reviews -- She is a -- she 11 reviews everything that I write, which is amazingly 12 13 helpful. But it's also she's making sure that what you're 14 saying and what you want is conveyed. I also want to 15 thank people that did provide reports, because I do know -- I've been on that side of the fence. I know it takes 16 17 a lot of time to put together a report and to take time 18 off of your work and to present to the Council. That's 19 really important. And to, you know, both the federal and 20 state and independent and state of Alaska, and anyway, 21 those reports are super important. And so, we'd like --22 I know the Council likes to hear those. And we'll see, 23 I guess finally, I just wanted to thank the Kodiak National Wildlife Refuge for providing this venue for 24 25 us. It's a beautiful facility and nice to work with, and 26 they did not charge us a penny to stay here. And Danielle has been amazingly helpful. She's loaned us vehicles and 27 28 been here the entire time and helped us. So, I just 29 really want to thank you, and it really helps that 30 cooperation. So, thanks again. 31

32 CHAIRPERSON SKINNER: All right, well, I 33 think that's it. We'll go ahead and do we need a motion 34 to adjourn? A motion is there -- oh, sorry, Pat, go 35 ahead. 36

37 MR. HOLMES: I was going to make a motion 38 to adjourn, but in preference to that and going on Dan's 39 downs excursion to the Buskin. I've got six pair of hip 40 boots, having had two sons and myself. Always had to 41 have spares when they get wet. And I got my wife's Honda 42 Accord so I could take a couple people if you don't have 43 enough vehicles to go there. And so little red Honda 44 behind the building. 45

46 CHAIRPERSON SKINNER: All right. Is there 47 a second to the motion to adjourn? 48

49 UNIDENTIFED: Yeah, I'll second.

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CERTIFICATE I, Rafael Morel, for Lighthouse Integrated Services Corp, do hereby certify: THAT the foregoing pages numbered 1 through 99 contain a full, true and correct Transcript of the KODIA/ALEUTIANS SUBSISTENCE REGIONAL ADVISORY COUNCIL MEETING, VOLUME II recorded on the 7th day of March; 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 Isabela, Puerto Rico this 20th day of March 2025. Rafael Morel Chief Project Manager