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 1
               EASTERN INTERIOR ALASKA SUBSISTENCE
 2
                    REGIONAL ADVISORY COUNCIL
 3
 4
                          PUBLIC MEETING
 5
 6
 7
 8
                          TELECONFERENCE
 9
                         October 14, 2021
10
                            9:00 a.m.
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13
14
    COUNCIL MEMBERS PRESENT:
15
16
   Sue Entsminger, Chair
17
    Andrew Bassich
18
   Linda Evans
19
    William Glanz
20
   Nicolas Henry
    Charles Jagow
21
22
    Donald Woodruff
23
    Robert Wright
24
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26
27
    Regional Council Coordinator, Vince Mathews (Acting)
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| 0002 | PROCEEDINGS | |
|---|---|----|
| 2 3 4 | (Teleconference - 10/14/2021) | |
| 5 6 | (On record) | |
| 7 8 9 | MADAME CHAIR ENTSMINGER: We're on no and ask Charlie to do the invocation. | W |
| 10 11 12 13 14 15 | MS. WESSELS: Sue, just wait a second I would like to ask everyone who is on the phone line please press star button and six button to mute yourself. Please mute yourself, we cannot start the meeting without you muting yourself. Only have yourself off of mute when you are speaking. | |
| 17 18 19 20 | (Teleconference interference - participants not muted - Western Interior meeting being broadcasted) | ng |
| 21 22 23 24 25 | MADAME CHAIR ENTSMINGER: Someone is speaking in the background, I would appreciate if you would push star, six and mute yourself. I'm still hearing someone talking in the background. Is there any way to identify that. | |
| 26272829 | MS. WESSELS: Yeah, I thought it was Pippa, at least that's what I can hear, is her voice. | |
| 30 31 32 | $$\operatorname{\textsc{MADAME}}$$ CHAIR ENTSMINGER: She's speaking on the other teleconference for Southcentral right now. | |
| 33 34 35 36 | MS. WESSELS: Yeah, I think it's the Western Interior there. | |
| 37 38 39 | MADAME CHAIR ENTSMINGER: Okay, well, how do you want to proceed? | |
| 40 41 42 | MS. WESSELS: Well, I'm hoping that they will stop, I sent a message. | |
| 43 44 45 | MADAME CHAIR ENTSMINGER: Well, this a prime example of why we got to meet in person. | is |
| 46 47 48 49 50 | MR. GLANZ: I'll second that too. MADAME CHAIR ENTSMINGER: Yeah. | |

| 0003 | M | R. WRIGHT: I'll third that. |
|-----------------------|---|---|
| 2 | | |
| 3 | | ADAME CHAIR ENTSMINGER: Yeah. We can |
| 4 5 6 7 8 | = | store, we can go anywhere else. Can er office or is everybody remote? |
| | MS sitting at home. | S. WESSELS: We are not, we are all |
| 9 | 9 | |
| 10 11 12 | really annoying, | ADAME CHAIR ENTSMINGER: Well, this is I'm sorry. |
| 13 | MI | R. MATHEWS: Nathan, can you isolate |
| 14 15 | that call. | , , , , , , , , , , , , , , , , , , , |
| 16 17 | RI get the operator t | EPORTER: Give me a minute and I'll |
| 18 | group of creat | |
| 19 20 | (1 | Pause) |
| 21 | RI | EPORTER: Hey, Sue, give me two |
| 22 23 | minutes and I'll t | try to get that number isolated. because I won't be able to hear you |
| 24 | guys. | because I won the able to hear you |
| 25 | gays. | |
| 26 | (1 | Pause) |
| 27 | | |
| 28 | | EPORTER: Okay, you should be good to |
| 29 | go Sue. | |
| 30 31 | M | NDAME CHAID ENGCMINCED. All right |
| 32 | | ADAME CHAIR ENTSMINGER: All right, oppreciate it. Okay. Now, starting |
| 33 | | the Eastern Interior RAC meeting into |
| 34 | | ld ask Charlie to give the ocation |
| 35 | | I can't speak today I guess I'm |
| 36 | pretty excited. | I can a speam coad, I gaess I m |
| 37 | F-1007 0110-1011 | |
| 38 | Cl | narlie, go ahead. |
| 39 | | . 3 |
| 40 | MI | R. WRIGHT: Can you hear me Sue. |
| 41 | | |
| 42 | MA | ADAME CHAIR ENTSMINGER: Roger. |
| 43 | | |
| 44 | MI | R. WRIGHT: Okay. |
| 45 | | |
| 46 | (] | Invocation) |
| 47 | 3.65 | ADAME OHATE ENGONTHERE TO 1 |
| 48 49 | | ADAME CHAIR ENTSMINGER: Thank you so |
| 50 | much. Appreciate | it very much. Okay, the first thing |

0004 1 is to celebrate Andrew Firmin. Vince. Then we'll go 2 from there. 3 4 MR. MATHEWS: Yes, I need to confirm 5 that Kara'lissa, Joesia and his sister are online, they 6 were earlier. 7 8 KARA'LISSA: Yes, we're online, this is 9 Kara'lissa. 10 11 JOESIA: (Indiscernible) 12 13 MR. MATHEWS: Thank you, Joesia. Okay, 14 we're going to be recognizing your father and I want to 15 read into the record because he cast a big shadow. 16 17 The Eastern Interior Subsistence 18 Regional Advisory Council honors the memory and life of 19 Andrew Firmin on the Eastern Interior Advisory Council 20 Vice Chair who suffered an untimely death last spring. 21 22 For those that may be tracking along in 23 the book, this is a modified one, an updated one, so if 24 you're looking at Page 4 you can track along until the 25 addition. 26 27 During his 14 years on the Eastern Interior Regional Advisory Council, Member Firmin 28 served as a dedicated representative and an outspoken 29 30 advocate for Federally-qualified subsistence users of 31 Fort Yukon and other Yukon Flat communities, the 32 Gwich'in people, and the subsistence way of life. 33 Member Firmin was a leader on his Council, serving as 34 both Secretary and as Vice Chair. He was known for 35 supporting fellow Council members by valuing and 36 respecting their knowledge and opinions. He had an in-37 depth practical knowledge of subsistence fish and wildlife resources and their uses in the Eastern 38 39 Interior region and beyond. He was a strong voice for 40 sustainable use of these resources while providing for 41 subsistence needs. 42 43 This next paragraph hopefully captures 44 all that he served on, all the different committees. 45 If I failed on one, please, let me know. 46 47 Member Firmin's leadership in

protecting vital natural resources for the Yukon Flats

villages was not limited to his service on the Council.

48

49

He was the past Natural Resource Director for the
Gwichyaa Zhee Gwich'in Tribal government, additionally
he was a member of the Yukon River Panel, the Yukon
River InterTribal Fish Commission, the Yukon River
Drainage Fisheries Association, the Tanana Chiefs
Waterfowl Management Body for the Alaska Migratory Bird
Co-Management Council, and the Yukon Flats Cooperative
Moose Management Committee. Member Firm represented
Fort Yukon on the Yukon Flats Fish and Game Advisory
Committee. As a leader in his community, Member Firm
served as City Manager for the City of Fort Yukon.

Member Firmin was proud when in 2016 the Council decided to hold its meeting in his home community of Fort Yukon and provided his son's picture for the meeting materials cover. He was respected by all and a friend to many. He was a great man, known for his hard work, humor and friendliness. Member Firmin's service on the Eastern Interior Council will be remembered with gratitude and he will be sorely missed.

And Sue and I have talked many times, he is always present with us and he's present now. So that is - others need to share.

MADAME CHAIR ENTSMINGER: Yes, thank you Vince for that. And, welcome family of -- I don't know all your names, but welcome and I'm glad you're listening in. Council members, do you have anything you want to add.

MR. WRIGHT: This is Charlie.

MR. WRIGHT: This is Charlie.

MADAME CHAIR ENTSMINGER: Okay.

MADAME CHAIR ENTSMINGER: Go ahead.

MR. WRIGHT: Okay. This is Councilman Charlie Wright. I just wanted to say that it was a pleasure to work with Andrew. He kind of was a leader for me also when I got on and showed me the ropes and he will be sorely missed by me, myself.

Thank you.

MADAME CHAIR ENTSMINGER: Anyone else.

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0006
 1
                     MS. PITKA: Hi, this is Rhonda Pitka,
 2
     can you hear me?
 3
 4
                     MADAME CHAIR ENTSMINGER: Yes, Rhonda,
 5
     go ahead.
 6
 7
                     MS. PITKA: Hi, I'm Rhonda Pitka, I'm
 8
     Chief of the Village of Beaver and I'm a Federal
     Subsistence Board Public Member.
 9
10
11
                     Andrew -- when I first got on to the
12
     Eastern Interior Regional Advisory Council, was one of
13
     the people that helped me grow as a leader.
14
     challenged me in a lot of different ways and a
15
     challenged a lot of the ways that I was thinking. And
     I appreciate all of his leadership for his community
16
17
     and I'm sorry that, you know, because of Covid, we
18
     couldn't be there to honor him in person. And I'd like
19
     to express my condolences, you know, for his family.
20
21
                     Thank you all for this time.
22
23
                     MADAME CHAIR ENTSMINGER: Thank you,
24
     Rhonda. Would anyone else like to speak, I know this
25
     is really hard and I have a few words I'd like to say
26
     but I want to give everyone else a chance.
27
28
                     MR. WOODRUFF: This is Donald
29
     Woodruff....
30
31
                     MS. WESSELS: Madame Chair, this is
32
     Katya.
33
34
                     MR. WOODRUFF: .....I'd like to say
35
     something.
36
37
                     MADAME CHAIR ENTSMINGER: I hear two
38
     people. One was Katya and.....
39
40
                     MS. WESSELS: I will let Don go first.
41
42
                     MADAME CHAIR ENTSMINGER: Okay.
                                                      Was
43
     that you, Don.
44
45
                     MR. WOODRUFF: Yes, Ma'am, thank you.
46
     I want to say that Andrew had a unique perspective on
47
     the fish and wildlife resources in the Yukon Flats and
48
     actually inspired me to participate in a more sort of
49
    holistic fashion up and down the river so that
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0007
     everyone's voice is heard.
 2
 3
                     Thank you.
 4
 5
                     MADAME CHAIR ENTSMINGER: Thanks, Don.
 6
 7
                     MR. BASSICH: Sue, Andy.
 8
 9
                     MADAME CHAIR ENTSMINGER: Go ahead,
10
     Andy.
11
12
                     MR. BASSICH: Thank you. So I've known
13
     Andrew for a long time. I began working with him when
14
    he was on the Yukon River Panel at the turn of this
15
    decade and worked with him a lot with YRDFA, a lot of
    the fisheries issues. I've always highly respected
16
17
    Andrew's perspective and points of view. He was always
18
    a person who took a very broad view of things and was
19
    very good at supporting subsistence needs in the Fort
20
    Yukon region. But what I remember most about Andrew,
21
    he was always in a good mood, even if he disagreed with
22
     you or had a contrary view on a subject, he was always
23
    very respectful and he always stated his views with a
24
     sense of humor. He always had this kind of nice chuckle
25
    that I think lightened the feel of the meetings. I
26
    highly respect him and I think it's a great loss to the
27
    people of Fort Yukon. He was definitely a very strong
28
     leader and a good leader. And my condolences to the
29
    family and he will be very sorely missed in all of
30
    these different entities when it comes to subsistence
31
     resources and management of those resources for the
32
     long-time future.
33
34
                     So, yeah, that's all, and thank you
35
     very much for a chance to say something about Andrew
36
    because he was a pretty special Council member in my
37
     view.
38
                     Thank you.
39
40
41
                     MADAME CHAIR ENTSMINGER: Yes, I agree.
42
     Anyone else.
43
44
                     MR. STEVENS:
                                   Sue, this is Ben
45
     Stevens....
46
47
                     MS. WESSELS:
                                   Yes, Sue....
48
49
                     MR. STEVENS:
                                  .....I'm not a Council
50
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8000 1 member but.... 2 3 MADAME CHAIR ENTSMINGER: Okay. Who's 4 the voice? 5 6 MR. STEVENS: Well, this is Ben Stevens. 7 I'm not a Council member but I do have a brief thought 8 on Mr. Andrew Firmin if I may. 9 10 MADAME CHAIR ENTSMINGER: Yes, I'm sure 11 that'd be fine. 12 13 MR. STEVENS: Well, okay, I will be 14 brief, and thank you very kindly Madame Chair. 15 Andrew Firmin is such a great loss to Alaska Natives peoples understanding of the hunting and fishing 16 17 regulations. You know, Madame Chair, that some of the 18 work that we do involves teaching Alaska Native people 19 how to speak the language of regulations. And Mr. 20 Andrew Firmin was damn good at that and he taught me a 21 lot of things. And I just wanted to say that he is --22 yeah, he's leaving a great big gap in our lives. And I 23 agree with Andy here, his -- Mr. Firmin's chuckle was 24 something.... 25 26 MADAME CHAIR ENTSMINGER: Uh-huh. 27 28 MR. STEVENS:that would give me a 29 laugh. And so to his family, condolences does not even 30 start to convey what we feel and so we wish you well 31 and blessings for his family. 32 33 So that's it, and I'm out. 34 35 Thank you, Madame Chair. 36 37 MADAME CHAIR ENTSMINGER: Well, you're 38 sure welcome. My head is just nodding yes, yes, yes. 39 Yeah, Katya, did you want to add something. 40 41 MS. WESSELS: Yes, thank you, Madame 42 Chair. This is Katya Wessels. I'm with the Office of 43 Subsistence Management. I started my work at the 44 Office of Subsistence Management as the coordinator for the Eastern Interior RAC and I met Andrew for the first 45 46 time at the All Council meeting in 2016 and he 47 immediately made me feel very welcome and I realized 48 that I will be able to work greatly with this Council. 49 And then later we became good friends and he always

helped me with my work. And he really wanted the Council to come Fort Yukon, which we did, in 2017, we had a meeting in Fort Yukon and Andrew made sure the meeting was a great success, the community welcomed us with open hands and the, you know, showed us around, we had a tour of the community and Andrew helped us every step of the way. He brought a large piece of moose for the stew that we all cooked together, we had a potluck, and all the Council members, all the meeting participants, and people from the community got all together and I will always be thankful to Andrew for all the work he's done on this Council and all the work he's done for the people in his community and the people of the Yukon Flats. He was a great person with a big heart. And as the two previous speakers said, I will always hear his chuckle in my head and I will miss him on the Eastern Interior Council. And, you know, I'm very sorry, Kara'lissa, Jessie and Joesia and Orville and the rest of Andrews family for your loss, and we will remember Andrew.

Thank you.

And that's all I have to say.

 $$\operatorname{\textsc{MADAME}}$$ CHAIR ENTSMINGER: Thank you, Katya. Yeah, is there any other Council members that would like to say anything.

MR. JAGOW: Sue, this is Charlie.

MR. JAGOW: Charles, sorry. I feel very fortunate that I was able to get to know Andrew over the last couple years, he's a very important member of this Council, not only for his knowledge and speaking abilities but also for his sense of humor. Always with a sense of humor and you would begin to hear his interpretation of local events. My thoughts and prayers go out to Andrew's family and to those in Fort Yukon. On top of all the other hardships of this past summer, I know that Andrew's passing was especially hard for Fort Yukon. Fort Yukon lost a very important member and leader. Fortunately, Andrew is also a great mentor and a great role model to the lives that he touched. Andrew is still with us and will be there for years to come.

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0010
 1
                     Thanks.
 2
 3
                     MADAME CHAIR ENTSMINGER: Yes, thank
 4
     you, Charlie.
                     I'm going to call you Charlie Jagow,
 5
     it's too hard to say Charles for me.
 6
 7
                     Anyone else.
 8
 9
10
                     (No comments)
11
12
                     MADAME CHAIR ENTSMINGER: Yeah, I would
13
     like to say a few words too. I was just looking at my
14
     text messages before the last meeting. Andrew, he was
15
     just totally awesome to be working with as the Chair
16
    and Vice Chair. We ended up talking the day before he
17
    went into the hospital and I hear his voice constantly,
18
    I hear it right now talking to me like he's hear. It's
19
     just hard to believe that he's not with us. I know
20
    he's with us in spirit, I truly believe that. My heart
21
    goes out to you guys for this great loss. I mean it's
    like, oh, my gosh, he's just -- he has been the best
22
23
    leader for your community and he -- he's the best dad
24
    for you two kids and great for his wife and his sister
25
     there. I remember communicating with you guys after --
26
     it just breaks my heart that you guys are going through
27
    this and that we have lost this wonderful community
28
    member and I send all of my love and heart and I wish I
29
    could hug you all right now because it's a very
30
    difficult time and thank you for coming on.
31
32
                     So if there isn't anyone else, if
33
     anyone would like to say anything from the family.
34
35
                     KARA'LISSA: Hi, this is Kara'lissa
36
    here.
37
38
                     MADAME CHAIR ENTSMINGER: Go ahead,
39
    Kara'lissa.
40
                     KARA'LISSA: I'd just like to say thank
41
42
     you for everyone for saying nice things about Andrew,
43
    he's really missed every day but I know he's smiling
44
     and he'd want us to keep fighting for what's right and
45
     keep going on. Thank you.
46
47
                     MADAME CHAIR ENTSMINGER: Yes, I'm sure
48
    he does, yes. God Bless you guys.
49
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0011
                     MS. BRIDGES: This is Jamie Bridges,
 1
    Andrew's sister. I also just wanted to say thank you.
    Thank you all from the bottom of our hearts, your words
    mean so much to us and we are incredibly proud of
 5
    Andrew and all the work that he did and all the
    friendships that he nourished. I know that you will
 6
 7
    keep fighting for what he believed in and we're just so
     incredibly grateful for your work and your passion and
 8
 9
     your commitment to something that he felt so
10
    passionate about himself. Thank you.
11
12
                     MADAME CHAIR ENTSMINGER: Yes. And we
13
     really appreciate you guys and wish we could see you
14
    but, again, I say God Bless you all and we really are
15
    hurting for you guys so.
16
17
                     Hey, Charlie -- Charlie Wright, you did
18
     such a good at the invocation, could you just end us
19
    with a little short prayer.
20
21
                     (No comments)
22
23
                     MADAME CHAIR ENTSMINGER: You'll have
24
    to get yourself off mute.
25
26
                     MR. WRIGHT: This is Charlie.
27
28
                     (Prayer)
29
30
                     MADAME CHAIR ENTSMINGER: Thank you,
31
     very much Charlie. Okay, I did call the meeting to
32
     order but this is the call, and we need a roll call and
33
     the Secretary is now Donald Woodruff, and on Page 5,
34
     Donald, would you do the roll call, please.
35
36
                     MR. WOODRUFF: Thank you, Madame Chair.
37
     I'll start at the top. Sue Entsminger.
38
39
                     MADAME CHAIR ENTSMINGER: Here.
40
41
                     MR. WOODRUFF: Linda Evans.
42
43
                     MS. EVANS: Here.
44
45
                     MR. WOODRUFF: Thank you.
46
47
                     Nicolas Henry.
48
49
                     MR. HENRY: Here.
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0012
 1
                     MR. WOODRUFF: William Glanz.
 2
 3
                     MR. GLANZ: Here.
 4
 5
                     MR. WOODRUFF: Andrew Bassich.
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 7
                     MR. BASSICH: Present.
 8
 9
                     MR. WOODRUFF: Robert Wright.
10
11
                     MR. WRIGHT: Here.
12
13
                     MR. WOODRUFF: Charlie Jagow.
14
15
                     MR. JAGOW: Here.
16
17
                     MR. WOODRUFF: Don Woodruff's here.
18
19
                     Timothy McManus.
20
21
                     (No comments)
22
23
                     MR. WOODRUFF: Timothy McManus, are you
24
     there?
25
26
                     MR. MATHEWS: Donald, he has family
27
     commitments and is not available the next two days.
28
29
                     MR. WOODRUFF: Thank you, Vince.
30
     Madame Chair, there's eight people present and that
31
     establishes a quorum. Thank you.
32
33
                     MR. MATHEWS: Madame Chair, I need to
34
     cover some housekeeping items if that's okay at this
35
36
37
                     (No comments)
38
39
                     MR. MATHEWS: Hello.
40
41
                     MS. WESSELS: I wonder if she dropped
    off, Vince.
42
43
44
                     MR. MATHEWS: Yeah, I don't know.
45
                     MADAME CHAIR ENTSMINGER: Okay, I'm
46
47
    back. This is Sue, I got dropped off.
48
49
                     MS. WESSELS: Okay, that's what we
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0013
 1
    figured.
 2
 3
                    MADAME CHAIR ENTSMINGER: Can you hear
 4
    me?
 5
 6
                    MS. WESSELS: Yes, we can hear you.
 7
 8
                    MADAME CHAIR ENTSMINGER: Okay.
 9
10
                    MR. MATHEWS: Thank you.
11
12
                     MADAME CHAIR ENTSMINGER: So I assume
13
    that the roll call was complete and we have.....
14
15
                     MR. MATHEWS: Yes, Madame Chair.
16
17
                     MR. WOODRUFF: Madame Chair.
18
19
                    MR. MATHEWS: 8 of 9 are present --
20
     sorry.
21
22
                     MADAME CHAIR ENTSMINGER: I believe it
23
     was eight. Did you say nine Vince?
24
25
                     MR. MATHEWS: No, I walked over Donald.
26
    I'll let Donald give the count so I don't walk over
27
    again.
28
29
                    MADAME CHAIR ENTSMINGER: Okay, go
30
    ahead, Donald.
31
32
                     MR. WOODRUFF: Okay, Madame Chair, this
33
     is Don. There's eight people present, Timothy McManus
34
    is not with us today. Thank you.
35
36
                     MADAME CHAIR ENTSMINGER: Okay. So
37
    Nicolas Henry and Linda, the two new members, I'm going
38
    to welcome you both again. So okay now we're going to
    do the welcome and introductions and I'm going to start
    with OSM. I'm going to try to keep this by agency so
40
41
    we can not talk over each other. Is one person going
42
    to do OSM or are we just going to speak out.
43
44
                     MR. MATHEWS: It will be each speaking
45
    out, Madame Chair.
46
47
                     MADAME CHAIR ENTSMINGER: Okay. OSM is
48
     first.
49
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0014
 1
                     MS. WESSELS: Okay, thank you, Madame
 2
    Chair, I'll go first. This is Katya Wessels. I'm the
    Council Coordination Division Supervisor with OSM.
 4
    Thank you.
 5
 6
                     MADAME CHAIR ENTSMINGER: Anyone else
 7
    from OSM online.
 8
                                                This is Tom
 9
                     MR. PLANK: Good morning.
10
    Plank, Wildlife Biologist in OSM.
11
12
                     MADAME CHAIR ENTSMINGER: Good morning.
13
14
                     MR. PAPPAS: Good morning, Sue. George
15
    Pappas, State Subsistence Liaison, OSM. Good to hear
16
     your voice.
17
18
                     MADAME CHAIR ENTSMINGER: You too
19
    George. Go ahead. Anyone else.
20
21
                     MR. MATHEWS: Well, this is Vince
22
    Mathews, Acting Coordinator for Eastern Interior
23
    Regional Advisory Council as well as Kodiak/Aleutians.
24
     Just to get it on the record, thank you.
25
26
                     MADAME CHAIR ENTSMINGER: Okay. No one
27
    else from OSM online right now.
28
29
                     (No comments)
30
31
                     MADAME CHAIR ENTSMINGER: NPS, National
32
    Park Service.
33
34
                     MR. RASIC: Hi, this is Jeff Rasic, the
35
    Chief of Resources in Fairbanks for Yukon-Charley.
36
37
                     MADAME CHAIR ENTSMINGER: Good morning.
38
39
                     MR. RASIC: Good morning.
40
41
                     MR. SARAFIN: And this is Dave Sarafin,
42
    the Fisheries Biologist at Wrangell-St. Elias National
43
    Park and Preserve.
44
45
                     MS. CRAVER: Good morning everyone.
46
    This is Amy Craver with Denali National Park and
47
    Preserve.
48
49
                     MADAME CHAIR ENTSMINGER: Yes, good
50
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| 0015 1 2 | morning, anyone |
|--|---|
| 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 | MS. JOCHUM: Good morning. This is |
| | MADAME CHAIR ENTSMINGER:else. |
| | MS. JOCHUM:Kim Jochum, Regional Subsistence Program for the National Park Service. |
| | MADAME CHAIR ENTSMINGER: Who is that again? |
| | MS. JOCHUM: Good morning, Sue. This is Kim Jochum, Regional Office. |
| 17 18 | MADAME CHAIR ENTSMINGER: Okay. |
| 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 | MS. OKADA: Hi, good morning. This is Marcy Okada with Yukon-Charley Rivers National Preserve. |
| | MADAME CHAIR ENTSMINGER: Good morning, Marcy. Anyone else. |
| | MS. PITKA: Good morning. This is Rhonda Pitka, Federal Subsistence Board Public Member. I was calling in briefly just to speak about Andrew. Thank you all for your time today, have a good meeting. |
| | MADAME CHAIR ENTSMINGER: Thank you, Rhonda, and your time in Eastern Interior. We have two meetings going on that some of the National Park Service Staff are attending at Southcentral and it could be that they'd be on later I was told. So the next agency would be Fish and Wildlife Service, anyone online. |
| | MR. HAWKALUK: Good morning, Madame Chair. Members of the Council. This is Nathan Hawkaluk with the Arctic National Wildlife Refuge. |
| 43 | MADAME CHAIR ENTSMINGER: Good morning. |
| 44 45 | MR. MASCHMANN: Gerald Maschmann |
| 46 47 | MR. FOX: Good morning |
| 48 49 50 | MR. MASCHMANN:U.S. Fish and |

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0016
 1
     Wildlife Service, Fairbanks.
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 3
                     MADAME CHAIR ENTSMINGER: Okay, there
 4
    was two there. Mushgrove is one, right?
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 6
                     MR. MASCHMANN: Maschmann.
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 8
                     MR. FOX: Good morning, Madame Chair,
 9
    Gerald....
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11
                     MADAME CHAIR ENTSMINGER: Okay, we got
12
    that....
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14
                     MR. FOX: .....Maschmann there. Good
15
    morning, Madame Chair. Council members. Jimmy Fox,
16
    Yukon Flats Refuge.
17
18
                     MR. BERTRAM: Good morning, Madame
19
    Chair. Mark Bertram, Wildlife Biologist with Yukon
20
    Flats.
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22
                     MADAME CHAIR ENTSMINGER: Anyone else
23
    from....
24
25
                     MS. KLEIN: Good morning, this is.....
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27
                     MADAME CHAIR ENTSMINGER: Oh, go ahead.
28
29
                     MS. KLEIN: Hi, Sue. This is Jill
30
    Klein. I'm the Regional Subsistence Coordinator with
31
    U.S. Fish and Wildlife Service now and I'm joining the
32
     call.
33
34
                     MADAME CHAIR ENTSMINGER: Okay. Anyone
35
    else.
36
37
                     MR. JAMISON: Yeah, good morning, Madame
38
     Chair. Brent Jamison, Tetlin National Wildlife Refuge.
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40
                     MR. BAYLESS: Good morning, Madame
41
    Chair. Shawn Bayless, Tetlin Refuge.
42
43
                     MADAME CHAIR ENTSMINGER: Okay. Anyone
44
    else from Fish and Wildlife Service.
45
46
                     (No comments)
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48
                     MADAME CHAIR ENTSMINGER: BLM. Anyone
49
     from....
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0017
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                     MR. HERRIGES: Good morning, this.....
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 3
                     MADAME CHAIR ENTSMINGER: ....BLM.
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 5
                     MR. HERRIGES: ....is Jim Herriges.
 6
                    This is Jim Herriges, Wildlife Biologist
    Good morning.
 7
     with the Eastern Interior Field Office.
 8
 9
                     MADAME CHAIR ENTSMINGER: Okay, anyone
10
    else from BLM.
11
12
                     (No comments)
13
14
                     MADAME CHAIR ENTSMINGER: ADF&G.
15
    Anyone on.
16
17
                     MR. SCOTT: Good morning, Madame Chair.
18
     Ryan Scott with ADF&G, can you hear me?
19
20
                     MADAME CHAIR ENTSMINGER: I can.
21
22
                     MR. SCOTT: Thank you, Madame Chair.
23
    Yeah, my name....
24
25
                     MS. : Good morning, this is.....
26
27
                     MR. SCOTT: .....os Ryan Scott -- I'm
28
     sorry.
29
30
                     MADAME CHAIR ENTSMINGER: Go ahead.
31
32
                     MR. SCOTT: Good morning, Madame Chair.
33
    Members of the Council. My name is Ryan Scott with the
34
    Alaska Department of Fish and Game based down in
35
    Juneau. We have several of the Division of Wildlife
36
    Conservation on this morning to help with questions and
37
    proposal deliberations. Myself, Mark Burch and Ben
    Mulligan, the Deputy Commissioner, are bouncing back
38
39
    and forth between a couple different RAC meetings. We
40
    have Darren Bruning, the Region 3 Regional Supervisor
41
    based out of Fairbanks. We have Tony Hollis, the
42
    Fairbanks Area Biologist. We have Sara Logstin, the
43
    Assistant AB for the Galena area. Ryan Klimstra out of
44
    Fairbanks, the Regional Wildlife Biologist for Region
     3. And Jeff Gross will be joining us here shortly to
45
46
    be available for questions out in Unit 20E.
47
48
                     Thank you, Madame Chair and members of
49
     the Council.
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0018
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                     MADAME CHAIR ENTSMINGER: Thank you.
 2
 3
                     MR. SCOTT: Oh, I forgot one. Jason
 4
    Caikoski, the Assistant AB out of Northeast Arctic is
 5
    also on, my apologies.
 6
 7
                     MADAME CHAIR ENTSMINGER: Yeah, thank
 8
     you for that. All right.
 9
10
                     MS. JALLEN: Good morning, Madame
11
    Chair. This is Deena Jallen with the Alaska Department
12
    of Fish and Game, can you hear me?
13
14
                     MADAME CHAIR ENTSMINGER: Yes, go
15
    ahead.
16
17
                     MS. JALLEN: Yeah, so I'm with the
18
    Division of Commercial Fisheries and also kind of
19
    online between this meeting and the Western Interior
20
    RAC is Christy Gleason, she's the Yukon River Fall
21
    Season Manager. I'm Deena Jallen, the Summer Season
22
    Manager for the Yukon River. We've also got Bonnie
23
    Borba, she's the Fall Season Research Biologist and Sam
24
    Decker is the Summer Season Assistant Biologist. And
25
    we're covering both the Eastern Interior and Western
26
    Interior RAC meetings today.
27
28
                     MADAME CHAIR ENTSMINGER: Okay, thank
29
    you.
30
31
                     MS. STUBE: Good morning, everyone.
32
    Lisa Stube, Division of Sportfish. I'm the Yukon Area
33
    Management Biologist.
34
35
                     MADAME CHAIR ENTSMINGER: Thank you.
36
37
                     MS. MCDAVID: Good morning, Madame
38
    Chair and Council members. This is Brooke McDavid with
39
    Alaska Department of Fish and Game, Division of
40
     Subsistence.
41
42
                     MADAME CHAIR ENTSMINGER: Okay, thank
43
    you all. Anyone else.
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45
                     (No comments)
46
47
                     MADAME CHAIR ENTSMINGER: Okay. Native
48
    organizations.
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0019
 1
                     MR. IRVINE: Hi, Sue. This is Bruce
 2
     Irvine with Tanana Chiefs Conference, Tribal Resources
     Stewardship Program.
 4
 5
                     MADAME CHAIR ENTSMINGER: Yes, good
 6
    morning.
 7
 8
                     MR. STEVENS: And Ben Stevens....
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10
                     MR. THOMAS: Good morning, Madame Chair
11
    and Council members.
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13
                     MADAME CHAIR ENTSMINGER: Go ahead.
14
15
                     MR. THOMAS: It's Bruce Thomas with
16
    CATG.
17
18
                     MADAME CHAIR ENTSMINGER: Okay, good
19
    morning.
20
21
                     MR. THOMAS: Good morning.
22
23
                     MADAME CHAIR ENTSMINGER: Anyone else.
24
25
                     MS. FITKA: Good morning. This is
26
     Serena Fitka, Executive Director of the Yukon River
27
     Drainage Fisheries Association. And, I, too, will be
28
     jumping back and forth between the Eastern and Western
29
    Interior RAC.
30
31
                     MS. MONCRIEFF: Hi, good morning.
32
    is Catherine Moncrieff with the Yukon River Drainage
    Fisheries Association. And also I'll be trying to
33
34
    report at both meetings today. Looking forward to
35
    hearing your meeting.
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37
                     MR. SIMON: Good morning, Sue and
38
    Council members. This is Jim Simon with the Tanana
39
    Chiefs Conference Tribal Resources Stewardship Program
40
    and Ahtna InterTribal Resource Program. And I will
41
     also be jumping between three RAC meetings today.
42
    Thank you.
43
44
                     MADAME CHAIR ENTSMINGER: Yes, anyone
45
    else.
46
47
                     MS. WOODS: Good morning. This is
48
    Brooke Woods with the Yukon River InterTribal Fish
49
    Commission. I will also be jumping in between the two
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0020 1 RAC meetings. And, hopefully, in the future that can be changed, both of the RACs, Western and Interior, are 2 3 important to our organization. 4 5 MADAME CHAIR ENTSMINGER: Anyone else. 6 7 (No comments) 8 9 MADAME CHAIR ENTSMINGER: Is there any 10 public members that would like to identify themselves. 11 12 (No comments) 13 14 MADAME CHAIR ENTSMINGER: Okay. 15 Got.... 16 17 MR. SORUM: I'll just introduce myself 18 real quick, I'm Matt Sorum with the Yukon-Charley 19 National -- National Preserve. 20 21 MADAME CHAIR ENTSMINGER: Okay. Did I 22 miss anyone. 23 24 (No comments) 25 26 MADAME CHAIR ENTSMINGER: Okay. Moving 27 on, next thing on the agenda is to review and adopt the agenda. And, Council members, you were sent the 28 29 updated agenda and I'm going to identify the three 30 additions to what's in the book. 31 32 One is there's a new item under old 33 business after the Yukon River Fisheries Drainage 34 Association, a request from Yukon Kuskokwim RAC for a 35 joint letter to the National [sic] Pacific Marine 36 Council to reduce chinook/chum bycatch. And then under 37 the same, old business, we added F, and F is the hunter 38 ethics update, which was mailed to us. And the third 39 item is we're moving 36 in front of 1 and 2 to make 40 things flow a little better. 41 42 And then on the -- I'm going to ask 43 everyone to look at the Board of Game proposals. I 44 sent you guys a list of ones that I would like to take 45 up and there would be two motions to take up like a 46 group, so it's 225, and if I'm going too fast tell me 47 so, 67, 135 to 139, 161 and 198. And I'm doing this 48 now for Fish and Game so they know that these are the

ones I'm interested in bringing up. And you guys have

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0021
 1
     the options of looking at those and seeing if there's
 2
     anything that you want to bring up yourself to add when
     we come to that point in the agenda.
 4
 5
                     And the fourth new item is under future
 6
    meetings, to talk about the joint teleconference
 7
    meeting with Southcentral and that Fisheries Proposal
 8
     21-10.
 9
10
                     So I'm just identifying those things.
11
     Council members, do you have anything else.
12
13
                     (No comments)
14
15
                     MADAME CHAIR ENTSMINGER: Okay. Just
16
     remember we're doing this muting thing so often times
17
     we'll forget to unmute ourselves. So Council members,
18
    does anyone have any additions or corrections -- or
19
     additions to the agenda.
20
21
                     (No comments)
22
23
                     MADAME CHAIR ENTSMINGER: Okay.
24
     Then....
25
26
                     MS. WESSELS: Madame Chair, this is
27
     Katya. Can you please repeat which Board of Game
28
     proposals you were going to add to the agenda.
29
30
                     MADAME CHAIR ENTSMINGER: Yeah.
31
     Proposal No. 225, 67, 135 to 139, 161, and 198.
32
33
                     MS. WESSELS: Thank you.
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35
                     MADAME CHAIR ENTSMINGER: So if there
36
     are no other topics or -- I need a motion.
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38
                     MR. WOODRUFF: I'll make a motion, Sue,
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     to adopt the agenda with the changes we just discussed.
40
41
                     MR. GLANZ: This is Bill Glanz, I'll
42
     second that.
43
44
                     MADAME CHAIR ENTSMINGER: Okay. Motion
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    by Donald and second by Bill.
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                     MR. GLANZ: Yes, William Glanz.
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49
                     MADAME CHAIR ENTSMINGER: Any other
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0022
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    discussion.
 2
 3
                     (No comments)
 4
 5
                     MADAME CHAIR ENTSMINGER: Did I hear
 6
    you call the question.
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 8
                     MR. WRIGHT: I'll call the question,
 9
    this is Charlie Wright.
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                     MADAME CHAIR ENTSMINGER: Okay. I'm
11
12
    going to ask for unanimous consent, is there any
13
    objection.
14
                     (No objections)
15
16
17
                     MADAME CHAIR ENTSMINGER: Okay, hearing
18
    none. Now we need to review and approve the minutes.
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20
                     MR. MATHEWS: Yes, and those are on
21
    Page 6 in your book.
22
23
                     (Pause)
24
25
                     MADAME CHAIR ENTSMINGER: Council
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    members, do you have any corrections to the minutes.
27
28
                     MR. GLANZ: Make a motion we vote on
29
     the minutes -- anyway, I make a motion we accept the
30
    minutes as written, read. This is Bill Glanz.
31
32
                     MADAME CHAIR ENTSMINGER: Okay. Bill
33
    has made a motion to accept the minutes.
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                     MR. WRIGHT: I'll second that. This is
36
    Charlie.
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38
                     MR. WOODRUFF: This is Don, I'll second
39
     it.
40
41
                     MADAME CHAIR ENTSMINGER: Okay, thanks,
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    Charlie. Any other discussion.
43
44
                     (No comments)
45
46
                     MADAME CHAIR ENTSMINGER: Okay, I'm
47
    going to ask for unanimous consent, the motion was to
48
    accept the minutes as written moved by Bill and
49
     seconded by Charlie. Any objections.
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0023 1 (No objections) 2 3 MADAME CHAIR ENTSMINGER: Okay, hearing 4 none. The next is our Council reports. Council members, and just for helping the new members I'll 5 start with people that are very familiar about giving 6 7 their Council reports and we'll start with you Donald. 8 9 MR. WOODRUFF: Thank you, Madame Chair. 10 Well, I don't know where to start with teleconferences. 11 But I guess in May we had teleconference with the Park 12 Service for our subsistence working group and one of 13 the profound things that I heard was that we have super 14 habitat for rearing salmon, you know, salmon that are 15 headed towards the ocean but are spending time in freshwater. The other thing is that we had really good 16 17 success rates with twinning moose calves and I'll let 18 the wildlife biologist, Matt Sorum speak about that. 19 20 I participated in three out of the five 21 teleconferences with YRDFA, mostly speaking about the 22 North Pacific Management Council. 23 24 And we had two AC meetings in the 25 village this summer, in person, and those went very 26 well. I'll let Andy share a little bit of his thoughts 27 on that. 28 29 We had caribou present in July but they 30 are not around and they haven't been around for a 31 couple of months. 32 33 Very few moose were harvested in the 34 Eagle area. And I saw no large moose coming out of 35 anybody else's boat that were coming to the Yukon-36 Charley area for hunting. 37 38 I had very good success rate with my 39 three to four inch mesh fish net feeding the family 40 non-salmon species, and I'm sure we can talk about that 41 some more. 42 43 And I just want to say it's a pleasure 44 to work with all the other Council members. 45 46 Thank you. 47 48 MADAME CHAIR ENTSMINGER: Okay. Next, 49 Bill.

MR. GLANZ: Okay. We up here in Central, we finally got a chance to have our AC meeting after 18 months of not having them. We had in person. And we also -- our community got together with Fish and Wildlife -- or, sorry, the State, they wanted to take 20-some caribou out of the herd, they were young ones, for their research and biology stuff. And so they dropped 20 caribou off in Central here and about six or eight of us, we jumped on them and started distributing them out to the elderly and anybody that needed caribou meat. So most of us didn't even go caribou hunting, we missed that, so we were all happy about that, the State brought them to us. But they weren't in little white packages, we had to put them in little white packages -- anyway, just a joke.

Let's see, not a whole lot of moose were harvested around our area here in Central. I think we had three to four taken right around in the vicinity of our homes. And I went out for moose, went up 20 miles up the Yukon 40 (ph) miles up the Yukon River and me and my hunting partner, we seen about a 70 inch moose came into our camp, I was calling cow calls, and we both looked at each other and I said I'm 78 years old and he said I'm 60 bye-bye moose, we just waved at him, go away.

But other than that that's about all we've had up here going on, and we still have this tremendous hunting pressure from the caribou as everybody knows. Other than that we had a pretty good season.

Unfortunately no fish, everybody's been whining about that. So I'll sign off on that and let the next person testify.

Thank you.

MADAME CHAIR ENTSMINGER: Thanks, Bill.

Charlie Jagow.

MR. JAGOW: Yeah. I had a pretty good season. I guess the highlight of my report would be that it was a super dry year. We had a really dry winter with very little snow last year and that resulted in a very mild break up and then that drying condition kind of stayed throughout the summer. At one

point I heard there were folks in Fort Yukon that were able to literally walk across the Porcupine down there close to the mouth and I know up where we are, it was the second lowest I've ever seen in it in July which is definitely eye opening. But luckily we didn't have much of a fire season, we just didn't have a lot of thunderstorms or anything that started a fire. But I was definitely concerned about that, you know, any time you walked in the woods it was really apparent that it wouldn't take much at all to start a fire.

But luckily it rained in August right before hunting season and water levels kind of returned to normal.

I know there was definitely concern for folks with no fishing opportunity in Fort Yukon and Circle, hunting season was especially important this year. It would have been very difficult had the water stayed so low.

We had a pretty mild fall. It quickly got pretty cold after about the 18th of September, the river -- the Porcupine started running slow on the 30th and it's remained kind of cold although it warmed up a bit and it's now just running a little bit of slush.

The only other thing I have of note here is I did some pre-season scouting and in the last report I mentioned there's very few martin last winter, we got some early snow and so I was able to get back on the martin line and kind of do a little bit of the survey and it was pretty concerning that there's even less -- appears to be even less than last year despite there being a lot of mice and more grouse than I've ever seen so I'm a little anxious to see what this winter actually shows when we get real snowfall.

That's my report.

MADAME CHAIR ENTSMINGER: Thanks Charlie Jagow. Charlie Wright.

MR. WRIGHT: Could you hear me Sue.

MADAME CHAIR ENTSMINGER: Yep, go

47 ahead.

MR. WRIGHT: Okay. Well, to start with

our fishing season, it was a disaster as we all know. I think we're at a point with the king salmon where the small females are having a hard time to keep the runs at a sustainable level so must keep and stay in conservation mode to help the fish grow in size and numbers. There are many obstacles in the way of the king salmon survival at this time, climate, predation, ocean conditions and a lot more. So we must be careful in the future to ensure the king salmon survival in our rivers in Alaska. I know that's very hard on the people who rely on the salmon for winter's food.

he chums are also struggling. I would like to stress that the North Pacific Fisheries Council help with genetic sampling to help with the understanding of what's going on with the chum salmon that are bound for the western rivers of Alaska.

This moose season this fall was hard on the people in my area, same as last fall, very few moose killed. I hunted from Rampart all the way to the Nowitna River, hunted along the way for many days, the moose numbers are low, no tracks where there are normally many. I have not seen the count report for last year but I'm very worried about the moose counts along the Yukon. Without salmon and moose the people along the rivers are struggling to eat well through the long winters. The people's subsistence needs have not been met for this year and for many years now. It's very hard. I don't know if the moose are not moving because it's warm. While in the Nowitna River we heard no cows bellowing. When we got close to moose they wouldn't come to call so the moose counts are important for us to have so we know if we need to adjust hunting timing or conserve areas with low numbers. And in the Nowitna there were very tracks where there normally is a lot of tracks, when they start moving they're just crisscrossed all over the river. I didn't see that this year so that gives me concern.

The people in the villages are struggling. If they don't have income from a job, it makes it real hard for them. They can't just go to Costco or Fred Meyer or nowhere so I think we need to do better to serve them. They don't have the luxury of going to Costco like I said.

I'm also seeing a little bit more rabbits this year in the area.

I hear the caribou are on the road near Livengood and out towards the highway towards the Yukon River bridge. I just wanted to report that to the people up towards Circle, that they -- I don't know how many numbers -- how many there are, I just heard this story. I just wanted to say that they're a little further west than normal maybe. And I think that's about all I have today. Thank you. MADAME CHAIR ENTSMINGER: Yeah, thank you, Charlie. Andy. MR. BASSICH: Yeah, can you hear me Madame Chair. MADAME CHAIR ENTSMINGER: I can, go ahead. MR. BASSICH: Great. It's confusing sometimes when there's nothing to indicate you're muted. So, yeah, thank you, Don, for a good update for the Eagle region, I'd like to add a couple things.

In our AC meetings a large topic of discussion was obviously king salmon and fall chum. Fall chum, as you all know is incredibly important to subsistence users in the Eagle area, we're a pretty big dog community, one of the bigger ones other than Tanana. So the loss of fall chum has been a huge economic impact to anybody trying to maintain a dog team. It's unbelievable how expensive it is to try and maintain a dog team out in the Bush with having to go buy food, cook food, transport food, so that's a huge impact economically against people around here.

The king salmon, I think Charlie summed it up really well. It's having a tremendous impact on people but I'm encouraged to hear that maybe there'll be more discussion about conservation and turning towards alternative resources and trying to get king salmon to -- just give them a break, that's what they need, they need a break so that they can grow genetically, hopefully we can begin to focus on rebuilding the seven year old component, which is, I think, a key aspect of rebuilding the king salmon.

My local observations. Still a lot of

beavers out in this country. And I'm noticing a lot of black bears, a lot more than I've seen in the past. And on trips down into the Preserve this year I saw nothing but grizzly bear tracks, almost no black bear tracks down there on the shorelines but a tremendous amount of grizzly bear activity all around this area on the Yukon corridor which I've never seen to that extent.

So also been witnessing a lot of cow moose, a lot with twins, however, this fall most of the twins are down to one, and I'm not sure if that's from black bears or grizzlies or the wolves. Wolf activity in this area around me anyway is still relatively high, higher than I've seen for many years.

And I guess the only other thing I'd like to speak to is caribou, all subsistence research shows that Eagle residents rely on king salmon, fall chum and caribou, and with the lack of king salmon and fall chum in the diet here, caribou becomes incredibly important and I do have some concerns about the way ADF&G is trying to reduce the herd. I'm very concerned that we're going to have some long-term impacts on that. I understand their reasoning but I think we need to be a little bit more careful about thinning the herd down. The caribou were just starting to move over the last two or three years, just beginning to winter a lot more in this area and then moving over into their ancient ranges over in the Ogilves and over across the border into Canada, I saw that as a good sign for expansion of the herd and I'm concerned that if we reduce the numbers too low that we'll lose that expansion of the herd. So just a concern that I have there.

I think that's about all I have.

Thank you.

And, Madame Chair, if we could, when the new members get on, if they could describe who they are, where they're from, there's some new members on the Council that I'm not familiar with and I'd like to learn a little bit more about who they are and where they're representing or what communities they live in.

Thank you, Madame Chair. Thank you, Council members.

MADAME CHAIR ENTSMINGER: Yeah, thank
you, Andy. And next is the new members and I'm going
to call on Nicolas Henry. Nicolas if you could tell us
where you're from, a little bit about yourself and a
little bit about your area that would be great.

MR. HENRY: Good morning, this is Nicolas from Chalkyitsik. I'm kind of new to the Board and I'm kind of just taking notes from everybody's speeches and glad to be on the Board.

MR. HENRY: Not at this time.

 $$\operatorname{\textsc{MADAME}}$$ CHAIR ENTSMINGER: Okay. And next is Linda.

MS. EVANS: Yes, this is Linda Evans. I'm originally from Tanana, I was raised in Manley Hot Springs and moved to Rampart in the '70s. Lived most of my life by subsistence, fishing and wildlife. Grew up kind of old style with dog team going hunting and trapping with my father and mother and fishing every summer and fall at the mouth of Manley Hot Springs Slough on the Tanana River. In the '70s moved to Rampart and raised my family there. They're all grown now so mostly go back to Rampart in the spring and summer months but live between my families, I guess. My one son lives out in Albuquerque so we go out there and visit and then my other daughter lives here in North Pole. So until I get a new house in Rampart I guess I won't be in Rampart during the winter.

I was on the Yukon River -- Yukon River Canada Advisory Board years ago, we were talking about the chinook salmon then and making sure we get enough escapement up to the Canadian border.

I'm pretty sad about the lack of subsistence resources we have in our area and it's been like that for awhile, I mean even moose, fish, rabbits. Like Charlie said, I see rabbits coming back. I haven't seen any grouse or anything like that.

 $$\operatorname{But}$ I'm very happy to be on the Board and thank you for your support.

0030 Thank you.

MADAME CHAIR ENTSMINGER: Thank you, Linda. And welcome Linda and Nicolas. I hope the Good Lord that we get to meet in person at our next scheduled meeting. It would be great to meet both of you. Okay, and now it's the Chair's report.

I, as most of you know sheep hunting is in my blood, it's something that's part of me and it's just awesome that I get to go every year at my age and I will continue to go every year that my body allows me. I got to go this year again in the Wrangells and we noticed that there's just more and more and more bears. We have to use surface transportation so we were using a raft and when we got to the raft the bears had bit holes in it, multiple holes, luckily we had a patch kit so we could limp ourselves out.

And I went out caribou hunting with my husband on the Fortymile and I got a caribou and it was very, very fat. And so I kind of ditto a little bit of the concerns that Andy expressed about -- it's hard for me to see a feast and famine type of biology where you're really protecting and then you go and start over -- major harvest differences, this is hard for me to understand and it might have ramifications in the future. And then while we were hunting the caribou up north we learned about some new -- a bunch more airplanes and air taxi -- I don't know if it's air taxi or guides or what, just really harassing some of the other hunters from the air taxi -- the local air taxi. So there seems to be some problems brewing in that department.

And another thing is the sheep in the Alaska Range. It seems like they've taken a dive in the last couple years, something that I think we need to get more of a handle on, and I don't believe it's all weather, and it's certainly not hunting, because the Tok Management Area is limited on permits. They're going from -- I think it was 120 down to 10 for next season, that's a concern.

And then I just want to go through a few things. As you know I'm on the Subsistence Resource Commission for the Wrangell Park, and I just feel there's so many things that are falling through the cracks. I was called on a Friday to do -- and the

RAC -- was to send an email about an educational cultural permit for the Gateway School District, and that Friday I was asked to get online as the Chair for the RAC for this permit and I had zero information. And I found out later that the Native Community --Ahtna was provided the information and they had not any information. I find it very disturbing. Once I did get the information -- because I was supposed to be -- I was notified Friday to be on the meeting on Monday, and to me that's not acceptable to be up to speed to be able to speak to something. So I did some phone calling around and found out -- because the Gateway School District's in my hometown, 34 miles up north of me, Tok, and I found out that the difference in this --they had a five year grant that they had been working on and they had put the fishwheel in and was supposed to be in Slana the year before and they were just asking for the cultural permit so it would be under --not under a person's name, which it was the first year, and go under the Gateway School District Culture and Education Program. It's a very good program. They were doing really great things with the school and the kids. And then there was -- a red flag went up and they had to pull the permit because they wouldn't have time to deal with all of the things that was going on. So that, to me, was something that never should have happened. And the only change was it was in a person's name and then it was going into a request for a permit.

 And then the hunter education thing, there's just a lot of stuff that I feel has fallen through the cracks for me, as the Chair. I was invited by Staff of the Refuge to -- they'd take me up to Arctic Village and start meeting with people and talk about different things, just all in a working group and maybe it's Covid, maybe we have excuses, but it just seems like so much good that could happen falls through the cracks.

And then on these proposal books for this meeting. I get a call from Vince, who is now our Acting Coordinator, about getting the agenda put together, and I had not gotten the book, the proposal book so I had no idea what was in it and it was after the deadline of comments. So I wasn't able to let people know. It just becomes very frustrating that these kinds of things fall through the cracks. And even our meeting books were late getting to us and I'm not going to dwell on that one, there was a printing

1 problem.

And then this Southcentral and Eastern Interior Joint Meeting we were to have this meeting, I feel like I was the last one to learn about it, I found out about it by a person I know on the Southcentral RAC that it wasn't going to occur.

So it's really frustrating for me and I'm just wanting to share these kinds of things that I have to go through.

And then another thing came up, there's some very sensitive proposals that have been put in and since I wasn't able to alert my -- anyone I knew that would be interested in some of these proposals, the public lost the 19th deadline for getting their comments in and now they're being told that they have to do it -- call into these meetings, or send an email to the address that they have to do it after the meeting starts, it just gets too complicated and it should not be that. This should be opened to the public. I'm very concerned about these kinds of things. I think it's time for streamlining government, me, personally, after all that I've dealt with here on all of this.

I do want to bring up that I was talking to Andrew before the last meeting and he is very explicit about reports being, you know, brief and not taking up a lot of our time for the RAC meeting because it's our meeting and I'm going to reiterate that that's something Andrew was adamant about, and the other one was in-person meetings. We should be in person meeting. I'm just going to reiterate it because I feel he would want me to do that.

That's all I have for my report.

 $\,$ And now I'm a little bit embarrassed that the next thing is a service award.

Katya.

MS. WESSELS: Yes, thank you, Sue. Just one second, let me adjust my microphone here so you can hear me okay. All right, thank you.

Chair Entsminger, it's a great pleasure

1 for me to present you with a 20 year service award today. Today we recognize you for your 20 years of service and I would like everyone to know that Chair Sue Entsminger of Mentasta Pass has served on the 5 Eastern Interior Alaska Regional Advisory Council since 2001 as a commercial sports user group representative. 6 7 However, over the years she has been a strong voice for all people in her region. And she invested in 9 supporting of subsistence way of life of rural 10 residents in the Eastern Interior of Alaska. As the 11 long-term Chair, Mrs. Entsminger has provided 12 consistent and passionate leadership to the Council 13 during complex discussions and challenging times.

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For 14 years Chair Entsminger has been a strong voice for the Council at the Federal Subsistence Board meetings representing Council positions on various subsistence issues and presenting Council recommendations.

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Chair Entsminger has been an Alaska resident since 1973 and has lived in Mentasta Pass situated in the Alaska Range since 1977.

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The Council benefits from her extensive on the ground knowledge of resource issues and uses in the Upper Tanana and Wrangell-St. Elias National Park and Preserve area. In addition, Chair Entsminger is actively involved with other advisory groups including serving as Vice Chair of the Wrangell-St. Elias Subsistence Resource Commission and as a past member of the Alaska Board of Game and the Tok Cut-Off Nabesna Road Fish and Game Advisory Committee. She also participates in the Upper Tanana Fortymile Fish and Game Advisory Committee meetings. Chair Entsminger knows the importance of working with others and making sure everyone's voice is heard. She's an active public member of wildlife planning efforts and initiatives involving local, State, Federal and other interests. Her involvement with these planning efforts is a manifestation of her care for important subsistence resources. She reminds all that everyone plays an important part in the stewardship of lands and waters that provides for subsistence needs and other uses.

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Chair Entsminger is also actively involved and extremely passionate about the outdoor and Alaska wilderness, education of youth in her area. She's an outstanding ambassador of young women,

particularly Alaska Native women, educating them on ethical hunting and wildlife conservation.

The Federal Subsistence Management Program and the Eastern Interior Alaska Regional Advisory Council thanks Chair Entsminger for her dedicated 20 years of service and look forward to her continued and valuable service on the Council.

And I personally would like to thank Chair Entsminger for her service for 20 years of service on the Eastern Interior Council. I worked with Chair Entsminger for five years when I was a Council Coordinator for the Eastern Interior, those were great years as she taught me a lot and, you know, thank you very much, I really enjoy working with you Sue, and I will enjoy continuing working with you.

Thank you.

And at this point I would like to ask if anybody else would like to talk about Sue and working with her on the Eastern Interior Council.

Thank you.

 $$\operatorname{MR.}$ WRIGHT: Hello, this is Charlie Wright, can you hear me?

MS. WESSELS: Yeah, we can hear you Charlie.

MR. WRIGHT: I would like to thank the Chair also for her continued leadership. She has a stern type of leadership and it's really needed in a lot of venues. I just appreciate your leadership and I've learned a lot from you. I look forward to many more years of service with you, if allowed. Thank you for all you do.

MADAME CHAIR ENTSMINGER: Thank you.

MR. BASSICH: Sue, Andy.

MR. GLANZ: This is Bill Glanz, I'd like to make a comment on Susan also. Sue is the backbone of the Eastern Interior, and I'll tell you that. I just think her dedication is what binds all of together, the dedication of people like her. It's been

0035 wonderful working with her and she's a go-getter, that's all I can say. I appreciate Sue being on the Board, and I appreciate being on the Board with you and 4 thanks for your guidance a lot of times. 5 6 That's all. 7 8 MADAME CHAIR ENTSMINGER: Thank you. 9 10 MS. WESSELS: Thank you, Bill. 11 12 MR. BASSICH: This is Andy. 13 14 MS. WESSELS: And Andy, go ahead. 15 MR. BASSICH: Yeah, thank you. Hey, 16 17 Sue, I can remember the first time I met you at an 18 Eastern RAC meeting held in Beaver. Small little 19 community. And that was the first time I had ever met 20 you. And since that point in time I'd like to say I've 21 always recognized your strong leadership. I think you 22 do a great job of Chairing meetings. I've always been 23 awed at your ability to recognize people and remember 24 their names, a shortcoming of mine, but I've always 25 been awed by how many people you know around the state 26 and how much interaction you've had with them, both 27 through your time on the Board of Game, Eastern RAC and 28 also the SRC. So it's not just the Eastern RAC, you're 29 one of these people in this part of the Alaska region 30 that's well known, well respected and extremely 31 knowledgeable. 32 33 So thank you for your service. I look forward to having you as the Chair for many years. I 34 know it's a tough job being the Chair, it's a lot of 36 work behind the scenes and a lot of people don't 37 realize how much time goes into that to do a good job 38 but you're very dedicated to that and it shows in our 39 meetings. 40 41 Thank you, Sue. 42 43 MADAME CHAIR ENTSMINGER: Thank you. 44 45 MR. MATHEWS: Madame Chair. I have worked with Sue since 1995, before that I worked with 46

her husband, Frank, and it's always been a pleasure and

a challenge working with her. She taught me well, the

KISS motive, motivation, whatever you want to call it.

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    And I also want her to share with Frank, that I really
    appreciate how much time we take away from Frank, all
    that you do. It's tremendous. And anyways I just want
    to thank you for the 15 years, and then this little
 5
    brief time of being back with you, so thank you.
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                     MADAME CHAIR ENTSMINGER: All right. I
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    wish you were all in the same room with me right now
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     and watched my face as you all spoke. I mean every one
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    of you guys I feel exactly the same as what you're
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     saying to me, you all bring so much and I deeply
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     appreciate everybody on this RAC and all the input you
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     all give, I mean it's awesome. I'm humbled by your
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    words, thank you so much.
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                     So if there is nothing else we'll move
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    on, and thanks again, I got to go thanks, thanks,
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    thanks, right now I'd be hand butting you or something
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    because it means a lot to me, thanks so much.
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21
                     Okay, so moving on. The public and
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    tribal comments on non-agenda items. We must do this
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    every morning, so I have to ask, is there any public or
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     tribal comments on non-agenda items.
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                     MR. MATHEWS: Madame Chair, this may be
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     an appropriate time that I have to do some housekeeping
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     if that's okay.
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                     MADAME CHAIR ENTSMINGER: What'd we do,
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    miss that?
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                     MR. MATHEWS: No, no -- well, we did,
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    but we had all the phones going all over in different
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    directions.
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                     MADAME CHAIR ENTSMINGER: Okay, go
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     ahead, Vince.
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                     MR. MATHEWS: But basically I just need
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    to repeat....
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                     (Teleconference interference -
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     participants not muted - on hold)
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                     MR. MATHEWS: Uh-oh, did we lose
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     somebody -- well, we might have. Okay, anyways, to
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    mute, it's star, six. We discovered at another
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Regional Council that people need to realize that the

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star is in the lower left-hand corner, you press that and then you press the number 6 to be muted and then if you want to unmute, press, star, six. Gerald mentioned about if you have a mute button on your phone to use that. Also everyone needs not to put their phone on hold, we don't need the local radio station listening to their music.

And then it's already been mentioned but I need to read it into the record about written public comments.

So the Council meetings provide an opportunity for the public and tribes to provide oral and written testimony and comments. There are several opportunities for these throughout the meeting.

So, one, you just did. So, A, at the beginning of each meeting there'll be an opportunity to provide testimony on non-agenda items. The Chair will announce these opportunities, and Sue has done that at every meeting.

The next is there's an opportunity to provide oral comments on wildlife proposals and closure reviews during or after an analyst presents proposal analysis. The order of receiving the comments is outlined in your book and the Chair will call for this public oral testimony.

For the new members, it's in there, I can't 'remember the page, but when we get to proposals we'll point it out. The Chair and others will walk through each of those steps so it's the best record.

Okay, the next opportunity, there's also an opportunity to submit written public comments on proposals. If you have a written comment please email it to subsistence@fws.gov, Please clearly indicate the number of the proposal or closure review you are commenting on in the title of the email. Comments need to be emailed prior to the proposal you are commenting on is presented to the Council. If you emailed your written comments to your Council Coordinator prior to the meeting please resubmit to subsistence@fws.gov now. If there's less than 10 written comments we will read them into the record, if more than 10 written comments are received they will be tallied and the result will be presented to the Council

0038 1 prior to deliberation. 2 3 Thank you, Madame Chair, that's the 4 housekeeping items that I need to cover each morning. 5 6 Thank you. 7 8 MADAME CHAIR ENTSMINGER: You're 9 welcome Vince. Any questions. 10 11 MS. LINNELL: Madame Chair. 12 13 MADAME CHAIR ENTSMINGER: Yes. 14 15 MS. LINNELL: This is Karen Linnell and I was calling in for public comments on non-agenda 16 17 items and it sounds like I might have just missed it. 18 19 MADAME CHAIR ENTSMINGER: We're on it 20 right now, Karen, go ahead. 21 22 MS. LINNELL: Okay. First off, I want to thank him for his clarifications on the process. I 23 24 do have some concerns regarding some of our more remote 25 villages and the ability to email as agenda items are 26 coming up. While we like to think that technology is 27 up and running in all our communities, equitably, at 28 the same speeds that we have in some of the cities it's 29 not so in some of our other communities. So I'd like 30 that consideration as far as requests to comment and 31 that type of thing. 32 33 The other is I would like to thank the 34 Eastern Interior RAC for their support and their 35 inclusion of the Copper River salmon and the concerns 36 around the population and the stability of the chinook 37 and sockeye on the Copper River in your letter from 38 your last meeting, I appreciate that very much. 39 year was sketchy and, you know, barely met its objectives and now the Department is looking to reduce 40 41 their management objective for chinook from 24,000 to a 42 minimum of 21,000 when fisheries were restricted, both 43 subsistence and personal use and commercial fisheries 44 were restricted, some this year and I think it was 45 reported yesterday at the Southcentral RAC that there 46 was only a 36 hour opener in that early part of the 47 season for commercial fishermen in Cordova.

And then I would ask that you recommend 50

to the Federal Subsistence Board that a working group be formed to address the opening of a new fishery, the one that you were supposed to have "reach a compromise" on. I think that that's the way it should have been handled, that a working group be formed and address this rather than putting this on the Eastern Interior and Southcentral RACs as they both have jurisdiction over fisheries on the Copper River.

And I don't see that we're on the agenda but we do have comments regarding Wildlife Proposals 22-36, 22-01 and 22-02. So if you could make note of that now, I'm letting you know that we will have something to say then. And that we're not -- and since we're not on the agenda, you know, we have some updates as well as far as projects are going and what's happening with our community harvest hunt and that type of thing. So if you could make time for us I wouldn't mind reporting that to you all.

Again, thank you so much for your time, appreciate it.

MADAME CHAIR ENTSMINGER: Yeah, thank you, Karen. I appreciate it. At the SRC meeting I think I brought up your idea that you just brought out about a working group and I just want to reiterate to the group here that it occurred to me at the SRC meeting when our coordinator, Barbara Cellarius, wrote — she said well, let's go through this and see if we can come up with some type of thing to start with, and then that's when I realized, you know, it'd be a lot better if the user groups were getting together and a working group created and I appreciate your support on that Karen, very much. Council members, would you have any questions of Karen.

(No comments)

MADAME CHAIR ENTSMINGER: Karen, to address your report on the community hunt, since we have several proposals coming up before that I might ask the Council members if you would like to hear that report prior to us taking up the proposals or have her take it up under public testimony. Could I get some input on that.

MR. WRIGHT: This is Charlie Wright.

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                     MR. MATHEWS: Madame Chair.
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                     MADAME CHAIR ENTSMINGER: Yeah, go
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    ahead, Charlie.
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                     MR. WRIGHT: Madame Chair. I think it
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    would mean more to hear it before.
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                     MADAME CHAIR ENTSMINGER: Okay. And
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    was that you Linda.
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                     (No comments)
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                     MR. MATHEWS: I heard a female voice,
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    did you have input Linda.
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                     MS. EVANS: No, I didn't.
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                     MADAME CHAIR ENTSMINGER: Okay.
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                     MS. EVANS: I agree with Charlie,
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     though, maybe we could hear the report.
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                     MADAME CHAIR ENTSMINGER: All right.
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     If there's no objection to that we'll hear the report
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     prior to those community harvest proposals.
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                     MS. LINNELL: Okay, thank you, Madame
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     Chair. And I'm bouncing back and forth between here
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     and the Southcentral RAC today so if you could text me,
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     I will be happy to jump in.
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                     MADAME CHAIR ENTSMINGER: Yes, I will
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    have Vince -- myself or Vince will do that for you.
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                     MS. LINNELL: Okay, thank you so much.
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                     MR. WOODRUFF: Madame Chair, this is
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     Don.
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                     MADAME CHAIR ENTSMINGER: Don, go
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    ahead.
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                     MR. WOODRUFF: Yeah, I'd like to
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     respond to Karen's comment. I think that that's a good
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     idea. The Federal Subsistence Board will fund a
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     subcommittee, not a working group, like we found out
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    when we tried to work with the Arctic Village Sheep
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    Management Program. And I think that there is some
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     room for compromise it's just a matter of finding out
    what will work for the lower Copper River. I think
    that ultimately we're going to have to start talking
    about fisheries allocation, which I know it's a bad
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    word, but I think in the proposal I think they said
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    they were going to use -- or harvest 2,000 fish, maybe
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     I'm wrong on that but I think that was in the original
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    proposal.
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10
                     Thank you.
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                     MADAME CHAIR ENTSMINGER: Yeah, Don, we
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    won't get into the details of it this.....
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                     MS. WESSELS: Yeah.
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                     MADAME CHAIR ENTSMINGER: We'll just
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     talk about that when this comes up because I think at
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     the end of our -- in our agenda, we need to discuss
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     this because....
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                     MS. WESSELS: Madame Chair, this is
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    Katya Wessels.
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                     MADAME CHAIR ENTSMINGER: Uh-huh, yes,
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     Katya.
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                     MS. WESSELS: Yes, I just want to
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     comment that I strongly advise against forming a
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     subcommittee for this issue because subcommittee will
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     need to get approval -- this is a very complicated
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     process and the Board specifically said that they want
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    the two Councils to get together and find a compromise
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     and the Board is going to address this issue at the
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    April 2022 meeting. I feel like there is no time to
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    ask Board to approve a subcommittee. And a
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     subcommittee, you know, it's like having another
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     Council, that will require quite a bit of additional
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    work. We currently don't have a permanent Council
    Coordinator for Eastern Interior so it will be really
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     complicated. So if two Councils form a working group,
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    that will need to be only Council member
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    representatives on that working group but they can
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     invite subject matter specialists to talk to them, they
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     can, you know, listen to the people from the
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     communities and you definitely are going to have the
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     joint meeting with Southcentral next spring, you
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     definitely can invite to testify at this meeting from
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the communities. But, you know, I will advise you to

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0042 1 form -- if it is decided by Southcentral and Eastern Interior to form a working group, I will advise you to form a working group, not a subcommittee. 4 5 Thank you. 6 7 MS. LINNELL: Madame Chair. 8 9 MADAME CHAIR ENTSMINGER: Yeah, who's 10 that. 11 12 MS. LINNELL: This is Karen Linnell 13 again. 14 15 MADAME CHAIR ENTSMINGER: Go ahead, 16 Karen. 17 18 MS. LINNELL: I'm really disappointed 19 in the support that we're getting from OSM in making 20 this such a bureaucratic mess that work can't get done. 21 And so while their folks -- sticking to the rules, or 22 whatever you're going to call this working group, or 23 subcommittee or something, it's not getting the user 24 groups together to agree on something and we've had 25 townhall meetings and things like this at the Board of 26 Game where we addressed issues such as sheep, et 27 cetera, and were able to find a place for common ground 28 and consensus and allow for a better process when 29 things got brought forward to the Board of Game on 30 agenda. Again, this type of consensus building and/or 31 finding ground is a good tool in moving things forward. 32 33 Again, I am disappointed in OSM, rather 34 than looking at how can this be done, they're always 35 telling us how it can't be done, and it's frustrating. 36 As a lay person here and, you know, as an advocate for 37 protecting the resources it's so frustrating that this 38 is -- you know, the process that we have to navigate to 39 protect the subsistence resources for rural and 40 Federally-qualified rural users. 41 42 Thank you, Madame Chair. 43 44 MADAME CHAIR ENTSMINGER: Yeah, okay, 45 Vince mentioned what I like to do is the KISS, keep it 46 simple silly, there was another word instead of silly 47 but I won't use it. We have on our agenda about the

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49 50 joint teleconference.

0043 1 (Teleconference interference -2 participants not muted - Western Interior/Southcentral meeting being broadcasted) 4 5 MADAME CHAIR ENTSMINGER: And I think 6 this probably comes under something that the Council 7 needs to discuss with Staff. And I don't like roadblocks either, Karen, I understand you. Right now I think what she defined is the most fast to do it, a 10 working group, and that is something I want to discuss 11 and I feel like the only place that we can discuss that 12 is on the agenda right now at the end of the meeting 13 under future meetings. 14 15 So Council members unless I'm driving 16 you in the wrong direction, would you help me out here, 17 I think that's the place to take this up. 18 19 (Teleconference interference -20 participants not muted) 21 22 MADAME CHAIR ENTSMINGER: And I 23 appreciate the comment from Karen. You know right now 24 we're under public tribal comment and non-agenda items 25 -- actually this joint meeting is probably an agenda 26 item now so we should take it up..... 27 28 (Teleconference interference -29 participants not muted) 30 31 MADAME CHAIR ENTSMINGER: Uh-huh. 32 need to make sure we're on mute, someone said my sewing 33 bag. Whoever said my sewing bag they need to -- put 34 your phone on mute please. 35 36 Now, did I hear a voice that wanted to 37 say something, Council members. 38 (No comments) 39 40 41 MADAME CHAIR ENTSMINGER: This is 42 Council members right now. 43 44 (No comments) 45 46 MADAME CHAIR ENTSMINGER: Okay. Well, 47 moving on, if there's no more public or tribal non-48 agenda items then we'll move on to old.....

0044 1 MR. IRVINE: Madame Chair. 2 3 MADAME CHAIR ENTSMINGER: Who was that? 4 5 MR. IRVINE: Madame Chair. Sue. This 6 is Bruce. 7 8 MADAME CHAIR ENTSMINGER: Yeah, Bruce 9 -- we got two Bruce's don't we. 10 11 MR. IRVINE: Bruce Irvine. 12 13 MADAME CHAIR ENTSMINGER: Go ahead. 14 15 MR. IRVINE: Thank you, Madame Chair 16 Sue and the Eastern Interior RAC Council Members Linda, 17 Nicolas, William, Andy, Charlie, Charles, Don, Timothy 18 and the late Andrew for this opportunity to provide my 19 public and tribal comment. 20 21 (Teleconference interference participants not muted - on hold) 22 23 24 MR. IRVINE: My name is Bruce Irvine, 25 Upper Tanana Dene' living in Tok. 26 27 Sorry, go ahead. 28 29 MADAME CHAIR ENTSMINGER: No, you go 30 ahead, there's some kind of interference going on but 31 go ahead. 32 33 MR. IRVINE: Okay. I work for the Tanana Chiefs Conference Tribal Resources Stewardship 34 35 Program, which includes the Hunting/Fishing Task Force 36 and the Yukon River InterTribal Fish Commission. 37 38 I'd like to start off by mentioning the 39 poor Kuskokwim and Yukon chinook and chum runs and the 40 harvest needs not being met. We need more information 41 on the salmon bycatch issue in the Area M and Bering 42 Sea fisheries. We have been working diligently with 43 the State of Alaska and the Federal Subsistence Board 44 Office of Subsistence Management, which is much 45 appreciated, but we need more help with this situation. 46 47 We listened to the Yukon River 48 Drainage Fisheries Association meetings this summer. 49 It was so hard and unbelievable how much our Alaskans

sacrificed this year with zero chance of salmon, food security.

If our Alaskans along the Yukon and Kuskokwim Rivers have to live with zero then it is only right that bycatch live with zero. I can't imagine being the person to tell our elders that they cannot practice their ways of life and pass on their knowledge because they are not allowed to harvest salmon.

It is also heartbreaking to acknowledge the single mothers who had to tell their children that they will not be harvesting salmon this year because they are protecting the salmon for future generations.

Thousands of freezers along the Yukon and Kuskokwim Rivers are missing a major sustainable and natural resource.

Not only are the salmon runs poor this year but the moose hunting season harvest is poor as well. After hearing from a lot of rural tribal members that they didn't harvest a moose, it is apparent that there is something out of balance. We have talked to tribal from Upper Tanana at their culture camp this summer and they mentioned that last year hardly anyone harvested a moose. They also mentioned that the moose season is changing. With climate change the remaining moose are starting to move later in the season. We would like to start planning for next year and propose some type of change and action and maybe we can create a sustainable State and Federal extended moose season to help those tribal members who live along the Kuskokwim and Yukon Rivers.

Council members and Chair, we need action now because if the salmon season next year is like the poor season this year we need alternate ways for food security and the ability to practice and protect our ways of life.

Thank you, again, for giving me this chance to share.

MADAME CHAIR ENTSMINGER: You're so welcome Bruce. Any questions.

(No comments)

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                     MADAME CHAIR ENTSMINGER: Council
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    members.
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 4
                     (No comments)
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                     MADAME CHAIR ENTSMINGER: Okay, Bruce,
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     I'm not....
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                     MR. STEVENS: Madame Chair.
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                     MADAME CHAIR ENTSMINGER: Yeah, go
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     ahead, who is this.
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                     MR. STEVENS: This is Ben Stevens here.
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     I would like to make a brief comment to the Council.
     As many of you know I am from the Yukon River between
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     Stevens Village and Beaver is our family fish camp and
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     that's kind of what I do in the summertime.
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                     As you know there was no fish this
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     year, or no harvesting this year and I just want the
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    Council to know that right now a handful of families
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    that normally harvest from our little eddy there don't
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    have anything. Many of those folks didn't get moose
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    this year. And so this is an extraordinary time for
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    the people that I know on the Yukon, and I can imagine
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     it is the same all the way up and down the river, not
     forgetting the other major rivers in the state. You
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29
    know, the Kusko down there is having a hell of a time,
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     and, of course, further north.
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32
                     So, you know, I just wanted to let the
    Council members know, kind of like what Karen was
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34
    referencing earlier a lot of our needs, a lot of what
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    makes sense to us, it's hard to get a grip on that
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     stuff because we're confined by bureaucracy, we're
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    confined by the regulations, we're confined by
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     statutes. Some of us on this call have spent a little
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    bit of last week and a little bit of this week on the
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    North Pacific Fisheries Management Council meeting.
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    There our needs are illuminated. They see the dire
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    situation that we're in. They may not necessarily know
    it and understand it but they see it. And it just
44
     seemed like every time we would raise a need or an
45
     issue or a possible alternative they were that quick of
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    why we can't do it. Well, we can't do this because of
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    this regulation, we can't do this because of that
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     regulation and all the while our people are still
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hungry and there are no solutions on the horizon.

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And so I really wish I had some answers and some solutions to provide you to help us but, you know, it's just a quagmire and I want you to know that, we, as fishermen and women out on the river, we stand ready to think of creative solutions and help you design and implement those. I think a lot of the programs that are coming out these days have the greatest intention but what you need is a little bit of local involvement there, with planning and design. These are great ideas but without a little bit of local knowledge sometimes it can struggle so when we prioritize our research and monitoring projects, getting tribal organizations, tribal councils, fisher people from the river I think is a great idea.

So I want to thank you for all your efforts, the new members thank you very much for stepping up, we definitely need more indigenous voices in resource management. And I thank you for struggling through this technological challenge of teleconferencing and Zoom and all that other stuff. I understand, clearly I understand how messed up communication is when you get further from the city. Being from Stevens Village there were a lot of times where even the phone did not work and so tuning into a meeting to talk about the food that you rely on has got to be stressful.

So I want to thank you all and I wish you the best. Hopefully we can step out of this creative void that we seem to be circling in and find some creative solutions that we can at least try, even if they don't sound like they're going to work.

So with that, Madame Chair, I do appreciate the moment that you've given me. Thank you very kindly.

MADAME CHAIR ENTSMINGER: You're very welcome, Ben. I do need to ask Council members, are there any questions of the two presenters here.

(No comments)

 $$\operatorname{\textsc{MADAME}}$$ CHAIR ENTSMINGER: Okay. Hearing none, is there any other public or tribal nonagenda items.

MR. WRIGHT: Well, Madame Chair, this

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 1
    is Charlie....
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                     MR. THOMAS: Madame Chair, this is
 4
    Bruce.
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                     MR. WRIGHT: .....Wright.
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 8
                     MADAME CHAIR ENTSMINGER: Okay, Charlie
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     Wright go ahead and then Bruce, you're next.
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                     MR. WRIGHT: I'd just like to thank Ben
12
     and Bruce for their comments. It's real important to
13
    hear from the tribal people. I wish we could hear more.
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    most of the time we don't hear anybody at this time and
15
     it's good to hear people and their concerns. Thank you
16
     for your time today. That's all, Madame Chair.
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                     MADAME CHAIR ENTSMINGER: Thank you.
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                     MR. THOMAS: Madame Chair, this is
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     Bruce Thomas with CATG in the Yukon Flats, can you hear
22
     me?
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24
                     MADAME CHAIR ENTSMINGER: Yes, go
25
     ahead. I can go ahead.
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                     MR. THOMAS: Well, I'm the Natural
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     Resource Director for the consortium here of the Yukon
29
     Flats. And the Yukon Flats residents are very
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     concerned, like everybody is about the low salmon runs.
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     That's our main subsistence fish that we eat and all
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     our freezers are empty.
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                     On another note, our moose population
35
     is very low. Hardly anybody harvested a moose here and
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     I'm very concerned because there's a guide working out
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     of our airport down here and they were -- actually they
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     were chartering caravan loads of moose meat out of the
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     Flats here to Fairbanks, and I've seen it myself, there
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    was like three -- every day there was like three or
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     four big bull moose and I never seen no law enforcement
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    there checking these people. I'm not saying they're
43
    doing anything wrong but it just didn't look good that,
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    you know, while the residents are not getting no moose,
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    these non-residents were carrying plane loads of moose
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    out of here. I just wanted the Council to be aware of
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    that.
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49
                     And also we have a very high wolf
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0049 population on the Yukon Flats. They're decimating the moose in the winter, killing them off, and I just 2 wanted to share that with you, the Council. 4 5 Thank you. 6 7 MADAME CHAIR ENTSMINGER: Thank you, 8 very much, Bruce. Yeah, I personally wouldn't mind 9 talking to you later about what you're seeing there. 10 There's a lot of -- the -- just for all the presenters 11 there, the Native communities, we, the Eastern 12 Interior, we're working on solutions by some hunter 13 education and ethics and it hasn't -- well, it's been 14 delayed but I think that's an area where we can do a 15 lot of work, to work on some of these issues, 16 especially what you brought up, Bruce Thomas, about the 17 moose. And I'll ask Council members if there's 18 anything else they want to say. 19 20 MS. MCDONALD: Madame Chair, this is 21 22 23 24 ahead, who is that again, you're hard to hear.

Patricia McDonald with the Healy Lake Village Council.

MADAME CHAIR ENTSMINGER: Yeah, go

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MS. MCDONALD: This is Patricia McDonald with the Healy Lake Village Council.

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MADAME CHAIR ENTSMINGER: Go ahead.

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MS. MCDONALD: I am just wondering and perhaps this has already the case, but what about tribes coming together and lobbying for our rights for fishing. Because, you know, the commercial fishermen seem to have all of the rights, what do we have to do to come together to lobby, to go to Juneau, to go to the government and say this isn't working?

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MADAME CHAIR ENTSMINGER: Patricia, this is Sue. I don't think I can answer that question for you and I don't know if Staff can either.

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MR. BASSICH: Sue, Andy.

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MS. MCDONALD: I guess what I'm wondering is there's got to be a forum to discuss it and maybe nobody has an answer for it, but this does seem like the perfect forum to talk about it. We need to not just talk about the low number of salmon but we

1 also need to talk about the fact that commercial
2 fishermen are still filling their nets and filling
3 their wallets and their bank accounts while Alaska
4 Native indigenous people to this land are having zero
5 access to fish.
6
7 MADAME CHAIR ENTSMINGER: There was
8 another voice when Patricia started again.
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10 MR. BASSICH: Sue, Andy. Can you hear

11 me

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MADAME CHAIR ENTSMINGER: Andy, go

ahead.

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MR. BASSICH: Yeah, I'd just like to address that. You know, I'm not sure if she's referring to the marine environment but there has been no commercial fishing on the Yukon River for fall chum or -- there hasn't been any for chinook salmon for -- a significant amount for quite a few years. So the issue is super low abundance, it's not about it being over fished by a commercial entity. And I know that there's work being done on bycatch but quite frankly I think a lot of this is climate change and my gut feeling's are hatchery production is contributing to this, I'm not saying it's the cause. But I think the difficult thing that all people have to realize is that there are a lot of changes taking place, there's no one thing that's going to fix it, but the ultimate thing for people on the Yukon River to understand is that you can't fish a resource when it's not there. It's just not possible to do that if you are concerned about the future of that resource and that doesn't matter whether it's moose or salmon or whatever.

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So this is a time -- I think everybody recognizes that people in the Bush need these resources, but this isn't the first time in history that the resources have disappeared and subsistence activities had to shift to other things to feed people during those low times. And I think the positive thing to do is to begin to address what may be causing these things, many of them may be out of our control, so what are the best things we can do for the people to help them find other resources while the resources they're after is in low abundance. But in my mind it boils down to conservation and it boils down to everyone working together and doing what's right for that

resource so that it's there long-term.

We have a very bad tendency in management, and I'm not criticizing managers, this is just the way we tend to think of things, on a yearly basis, and the analogy I would work at is is a stock market, if you're going to -- if you want something to last for a long time, well into the future, you can't take more than what you're putting back in and we have a tendency in management to manage on a yearly basis instead of a decadal or a life cycle basis and that's probably one of the contributors as well.

I just wanted to bring that up because I don't think there's any commercial fishing going on on the Yukon River that's having a dramatic effect on these salmon returns and I don't think that it's all bycatch either out in the Bering Sea. They've done a good job of reducing that. Certainly we need more work on that but we just need to work on conservation and other methods and educating people about those options.

Thank you. That was kind of long-winded, I apologize, but this is a really important topic to me that I've been working on for a lot of years and I think what's happening now is highlighting the need for us to work together instead of throwing stones at each other. We'll never fix the problem if we keep throwing stones and blaming other people. Anybody that takes a salmon from the Yukon River is contributing to what we're seeing right now so we got to come together and figure out ways to work positively, not through mud at each other.

Thank you, Madame Chair.

38 H 39 H 40 t 41 t 42 k

MS. MCDONALD: Madame Chair, this is Patricia McDonald again from Healy Lake if I could. I'd like to follow-up on what was just addressed. As the daughter of Al Woods from Rampart who has fished the Yukon for many, many, many, many years as his parents did before him and then before him, I'd just like to say that I am aware that there is no commercial fishing on the Yukon. What I emphatically disagree with is the comment with regard to the bycatch. The bycatch, there is not enough being done, there is absolutely not enough being done. And, you know, as an 80 year old man to go to fish camp and to not be able to catch not one salmon, it's life altering for a man

who has fished those waters his entire life since he was knee high to a grasshopper. The bycatch fishing is a huge problem and it has not -- it has not been handled.

As of August 21st there were 22,600 reported trawl bycatch of king salmon in Alaska. That is not acceptable. And as the daughter of a man who has fished those waters for years and years and years on the Yukon River, I would like to see more done. The Bering Sea trawl fleet is over its allocation in three categories this year and they're still fishing, catching and dumping.

Thank you.

 MADAME CHAIR ENTSMINGER: Yes, thank you, Patricia. This is something that is coming up, a letter, Patricia, on our agenda to send a letter to the North Pacific Management Council so I don't know if you heard early on the meeting but it's been requested that we take this up because the Yukon Kuskokwim RAC is doing a joint letter and they're asking the other RACs on the Yukon to do the same so, yes, I do -- I think it's time we all work together. And I don't know if any -- if there was anything else that we could help you with but we will be taking this up and I will agree with Andy in working together is the ultimate for hopefully getting things done.

20 years I've been on this Council and 20 years the Yukon River has not rebounded and it's just mind boggling to me, I just can't understand it to tell you the truth.

But thank you, all of you, on non-agenda items. I would like to ask if there's anyone else.

(No comments)

MADAME CHAIR ENTSMINGER: Public and tribal comments on non-agenda items.

45 MR. SIMON: Thank you, Madame

46 Chair....

48 MADAME CHAIR ENTSMINGER: Okay,

49 then....

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                     MR. SIMON: ....this is Jim Simon.
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                     MADAME CHAIR ENTSMINGER: Oh, okay,
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     Jim, go ahead.
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                     MR. SIMON: Thank you, Madame Chair and
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    members of the Council. I just want to share some
    information that is still in development but we'll be
 9
    able to present at future meetings from Tanana Chiefs
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    Conference and the Yukon River InterTribal Fish
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    Commission. So just because of the nature of the
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    testimonies you've just heard wanted to just share some
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    of the subsistence harvest information for the Eastern
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    Interior portion.
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                     So in like the average household
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    harvest of chinook salmon in 1990 to 1994 was 16.3
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    chinook salmon in the Eastern Interior region. And
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    then by the 2010 to 2014 average, harvest was only 4.8
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    chinook salmon per household. And since 2014, of
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    course, it has only gotten much worse. So I think by
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    able to look at some of these -- and this Eastern
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    Interior information I'm sharing with you right now
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    excludes the Fairbanks North Star Borough so it's
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    really just focusing on the Federally-qualified
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    communities along the Yukon River. And it really --
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    the data really seemed to indicate that the Eastern
28
    Interior is really suffering more so than other
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    portions of the river and I think that that's probably
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    not news to any of you who are on the Council but I
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     just wanted to provide the scale of the declines and
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    how it is affecting Federally-qualified rural residents
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     subsistence opportunities for chinook salmon.
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                     And chum salmon data are also available
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     and it is, you know, similar in recent years, declining
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     and then the past two years have been so dramatic.
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                     Thank you, very much.
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                     MADAME CHAIR ENTSMINGER: Yes, thank
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     you.
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                     MS. WESSELS: Madame Chair, this is
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    Katya.
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                     MADAME CHAIR ENTSMINGER: Again....
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                     MS. WESSELS: I'm sorry, can I find out
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    who was just speaking and providing these numbers. I
    missed that, thank you.
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                     MR. SIMON: Yes, Jim Simon. My name is
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    Jim Simon, I'm a consultant with the Tanana Chiefs
 6
    Conference.
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 8
                     MADAME CHAIR ENTSMINGER: Okay. Public
 9
     and tribal comments on non-agenda items, are there any
10
    others.
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12
                     MR. SHEWFELT: Yes, may I speak, my
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    name is Paul Shewfelt, Fort Yukon.
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                     MADAME CHAIR ENTSMINGER: Yes, go
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    ahead, Paul.
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                     MR. SHEWFELT: Yeah.
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                     MADAME CHAIR ENTSMINGER: Non-agenda
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     items.
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                     MR. SHEWFELT: Non-agenda, yeah. I
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    would just like to say that I missed the tribute to
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    Andrew. Actually I'm sitting in his seat here at the
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    City Manager's office, and I'm still playing catch up
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    with the great work that he's done for the community
    here and also with the -- all the Boards and Committees
28
    that he has served on, I've had the opportunity to
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    participate in trying to formulate the strategies to
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    keep the subsistence ways alive. And I'm just glad
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    that you guys are all there doing your job, hopefully
33
    we can find out what's going on in the oceans. Maybe
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    the Bristol Bay fish are eating all the food up and the
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    rest of the salmon are suffering, who knows.
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37
                     But, anyways, thank you guys for all
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     your service and all your work. I've got business to
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    attend to, and, Victor, if you're listening give me a
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    call.
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42
                     (Laughter)
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                     MR. SHEWFELT: Okay, thank you very
45
    much.
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                     MADAME CHAIR ENTSMINGER: Yes, Paul.
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     Hey, thank you so much for that. I really -- we all,
     deeply appreciate that, and we wish you the best and I
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    bet you can feel Andrew around you all the time.
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 3
                     MR. SHEWFELT: Yep, life goes on.
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 5
                     MADAME CHAIR ENTSMINGER: Yeah, I know.
 6
    Yeah, I know. Okay. Would there be any other public
 7
    or tribal comment on non-agenda items.
 9
                     (No comments)
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                     MADAME CHAIR ENTSMINGER: Okay, moving
    on. Old business. We have a report, Yukon River
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     Subsistence Fisheries post-season, Page 14, Joint
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     Federal/State manager's presentation.
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                     I want to know if the Council is good
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    to go until noon and take a break because if we take a
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    break -- is that okay, if I hear no objection we'll
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    move on.
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                     MR. MATHEWS: Well, Madame Chair, we
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22
    need to confirm that Holly Carroll and the other Fish
23
    and Game management Staff are online. They're also
24
    working the Western Interior meeting so.....
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                     MR. MASCHMANN: Yes, we're on.
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                     MR. MATHEWS: ....we need to confirm
29
    that they're online -- okay, Gerald's on, is Fish and
30
    Game Staff on?
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                     MR. MASCHMANN: Yeah, there's --
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     they're going back and forth, too, but one of them's
34
    on.
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                     MR. MATHEWS: Okay.
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                     MADAME CHAIR ENTSMINGER: Okay, thank
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    you guys for that.
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                     MR. MATHEWS: Thank you.
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                     MADAME CHAIR ENTSMINGER: Do you feel
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    comfortable going forward.
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                     MR. MASCHMANN: This is Gerald, I'm
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    comfortable.
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                     MADAME CHAIR ENTSMINGER: All right, go
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0056 1 ahead then.

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3 MR. MASCHMANN: Thank you, Madame 4 Chair. Council. My name is Gerald Maschmann. 5 Assistant Yukon River Federal Subsistence Fisheries Manager. As many of you know Holly Carroll has taken 6 7 over Fred Bue's role of Federal Manager. She's listening in on Western Interior right now. 9 Additionally we have a new member of the Federal Team, 10 Keith Harren Ivy. Keith has family ties to the 11 Kuskokwim River Bethel area. I believe he was an ANSEP 12 student who then started working for Fish and Wildlife 13 as a directorate fellowship in that program, and he's 14 been hired -- officially been hired as one of the 15 assistant managers. He is working on his Master's Degree so he's working for us part-time this winter and 16 17 his Master's is focused on indigenouizing fisheries 18 management and he'll be working with us full-time again 19 next summer. So we're excited to have Keith on the 20 team.

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I will be briefly summarizing the 2021 Yukon River salmon season. A more detailed report through August 9th is in your book on Page 14. It's through August 9th because that was the deadline to get it in the book.

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The fall season is essentially coming to an end but there's still some escapement assessment that is ongoing therefore you'll receive a final fall season summary at your winter meeting.

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Like in past years, a colored preseason salmon outlook was mailed to Yukon River fishing households prior to the season. The pre-season outlook was discussed at various meetings that included the Yukon River Panel, Yukon River InterTribal Fish Commission, the YRDFA Board meeting as well as the annual YRDFA pre-season fishermens meeting. As part of the Service's commitment to government to government consultation the Federal Manager, Holly Carroll, emailed Yukon River tribal governments to introduce herself, distribute the outlook flier and seek tribal consultation and feedback on the upcoming season. Additionally, Keith Ivy made follow-up calls to tribal governments to inform them how to find the latest fishing information, who to call if they have management questions, and to update our tribal governments contact list. Outreach continued into the

0057
1 season via the YRDFA teleconferences.

I don't have to tell everyone that it was a miserable season. The chinook salmon run was forecasted to be approximately 102,000 to 189,000 fish and summer chum salmon was for a run of approximately 1.2 million fish. Based on the poor chinook salmon outlook, and the pre-season management strategy, subsistence salmon fishing was closed in the lower Yukon just as early chinook salmon arrived. Tributaries in the coastal district were also closed to salmon fishing. Overall Pilot Station sonar passage estimates indicated the drainage-wide chinook salmon run was near the lower end of the pre-season outlook and summer chum salmon abundance was unexpectedly very poor at all lower river assessment with none of the typically large pulses normally seen. It was clear early in the season that there was no harvestable surplus available for subsistence fishing for summer chum, nor chinook salmon, therefore, subsistence salmon fishing remained closed to salmon fishing throughout the drainage for the entire summer management season.

Unfortunately fall season management didn't fare any better. There is a relationship between the summer chum salmon return and the fall chum salmon return, and with the poor abundance of summer chum salmon managers forecasted a fall chum salmon run of less than 300,000 fish. A run size this poor requires a complete fall chum salmon fishery closure.

Coho salmon abundance was also the poorest on record so targeted opportunity to harvest coho salmon was also not available.

Essentially subsistence salmon fishing was closed for the entire season. Managers looked for ways to allow for subsistence fishermen to harvest nonsalmon species using four inch less mesh gillnets, dipnets, hook and line, as well as manned fishwheels and some other gear. There was some opportunity to harvest pink salmon as well as coho salmon until it was determined that the coho salmon run was also coming in poor. Late in the fall season it became clear that both chum and coho salmon were much smaller in length than usual and, this, coupled with the very poor abundance warranted putting subsistence fishing with four inch or less mesh gillnets on a reduced schedule. This action was meant to reduce the chances of

incidental harvest of salmon while still providing some opportunity to harvest non-salmon.

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4 If you'd like to turn to Page 20 and 5 refer to the graphs, preliminary passage estimates of 6 chinook salmon past the Pilot Station sonar was 125,000 7 chinook salmon. This is the fourth lowest since '95, that's Figure 1. Chinook salmon escapement goals were 9 not met and all escapements were below average. Final 10 Eagle sonar chinook salmon passage estimate was 11 approximately 31,600 fish, well, below the management 12 escapement goal of 42,500 to 55,000 fish. That's 13 Figure 3. The preliminary summer chum salmon passage 14 estimates past the Pilot Station sonar were 153,000 15 fish, this was the lowest on record and well below the 16 500,000 to 1.2 million drainage-wide escapement goal, 17 and you can look at that in Figure 2. No summer season 18 escapement goals were met and all escapements were well 19 below average. Preliminary passage estimates of fall 20 chum salmon past the Pilot Station sonar was 146,000 21 fall chum, the lowest on record. Considering the use 22 of genetic mixed stock analysis on samples collected 23 from the sonar, during the fall season, it was 24 estimated that fall chum salmon accounted for 25 approximately 102,000 of those fish. Fall season 26 assessment is not yet complete but at this time no 27 escapements have been or expected to be met. Fishing 28 Branch Weir up in the Porcupine River headwaters is 29 still counting fall chum salmon and ADF&G will be doing 30 boat, foot and aerial surveys in the Tanana drainage 31 for fall chum and coho salmon through October and 32 November. Assessment at the Eagle sonar ended on 33 October 6th and estimates have been expanded to October 34 18th. At this time approximately 23,000 fall chum have 35 been estimated passing into Canada. The interim 36 management escapement goal of 70,000 to 104,000 fall 37 chum was not met. Preliminary passage estimates of 38 coho salmon past the sonar were 37,000 fish, also one 39 of the lowest on record.

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And while it can be disheartening that the runs were so weak and escapement goals were not met throughout the drainage, we are reminded about the resilience of salmon.

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As an example, we saw a similar chinook and chum salmon crash with very poor returns in 2000 and 2001, however within two to four years chum and chinook salmon runs were able to bounce back,

particularly the chum runs and the chum runs provided years with some of the highest returns we've seen. Of course that's not -- it's not a guarantee but it is what we've seen historically.

The managers would like to acknowledge the very serious hardships this season has caused Yukon River families. We would like to thank Yukon River fishermen for their cooperation during this difficult year and commend those tribes and communities that took steps to share fishing gear, providing freezers for their community members and to come up with creative solutions to harvest other species to compensate for the lack of salmon. We appreciate their engagement with the fisheries managers and it's important that their efforts to allow every salmon to get to the spawning grounds by foregoing harvest will hopefully benefit the entire Yukon in the future.

This winter the Service -- U.S. Fish and Wildlife Service Management Team will be looking to collaborate with other agency experts on finding answers and research solutions for the low abundance and we hope to plan an InterAgency meeting in coordination with YRDFA. And we are also going to be writing to tribal governments this fall to offer postseason government to government consultation teleconferences. And, as always, please do contact the managers directly. If you have any questions or concerns about management we'd like to hear from you.

And, lastly, I appreciate Council Member Woodruff's comments about how his success, or how he did with the four inch gear and I would like to know how other people -- their harvest of non-salmon species, if they harvested non-salmon species and how that went for them. That would be information that the managers would appreciate.

 $$\operatorname{\textbf{Thank}}$ you, Chair. I'm done unless you have any questions.

 $\mbox{\sc MADAME}$ CHAIR ENTSMINGER: Are there any questions.

(No comments)

MADAME CHAIR ENTSMINGER: Council members are there any questions.

0060 1 MR. BASSICH: Sue, Andy. 2 3 MR. WOODRUFF: I have a question. 4 5 MADAME CHAIR ENTSMINGER: Go ahead, 6 Andy -- Andy first and then somebody else also..... 7 8 MR. BASSICH: Yeah, thank you, Madame 9 Chair. So thank you for that report. I really 10 11

appreciate that managers took a hard stand and closed down the fisheries. I know it was difficult for them and I know it was very difficult for everyone on the Yukon River but that was the right thing to do and I'm really glad to see that people on the Yukon River headed those closures for future stocks to hopefully make it up here and thinking long-term again.

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One thing I do want to point out, though, you know, whenever we have these projections of low years, managers always state that they're going to fish very conservatively and then wait to see how the run develops and I think they do that to the bet of their ability, one of the problems that we have on this river is, of course, it's such a long river, but the other one is we just don't know the effects of ichthyophonus, we just don't know what in-season harvest is on years when there are openings. In the past we've tried to do what we called surgical openings to allow small amounts of fisheries to take place to meet needs of subsistence users and I supported that and applauded that. But what I'm beginning to realize is that without those two key data points, in-season harvest, as it's happening, and also some kind of a system to track whether ichthyophonus has been present that particular year. Those are two huge data points that make these surgical openings often times fail. And the reason I would point that out is on Page 52, you look at the escapements of communities and origin fish and that would be, I assume, Eagle, six out of 12 year we didn't meet escapement and other than, I believe, it was this year, and 2013 they had no openings, but basically a lot of those years where we're trying to do surgical openings. So I just want to point that out that I know we're all doing the best we can. I know managers are trying to get fish to people, but we really have some data points that aren't needed to be able to achieve the goals that we're hoping for consistently. And so I think that's something that management needs to look at and try and

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     address. And it's going to cost money and it's -- the
    biggest thing it's going to cost is participation by
    local fishermen all up and down the river to accurately
    report what they harvest in-season and I think that
    would go a long way to allowing managers feeling a
    little bit more confident about allowing fisheries to
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    happen and yet still meet escapement goals. Because I
    think every year we don't meet escapement goals is
     another nail in the coffin of these chinook salmon.
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                     Thank you, Madame Chair. And I know
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     that was more of a comment than a question, but I think
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     it's an important thing to impart to people listening
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     in on this teleconference and also managers and
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    hopefully we can develop better strategies into the
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     future.
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                     Thank you, Madame Chair for the time.
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                     MADAME CHAIR ENTSMINGER: Yes, thank
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    you, Andy. I did hear another voice behind Andy, was it
     a Council member.
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                     MR. WOODRUFF: This is Don.
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                     MADAME CHAIR ENTSMINGER: Don, go
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     ahead.
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                     MR. WOODRUFF: Thank you, Madame Chair.
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    This is Don Woodruff in Eagle. I have a question for
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     Gerald. 2017 chinook year was quite good, over 250,000
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     and that would be the parent year for this year's four
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     year olds and I'm wondering about how is it that we
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     could have such a powerful parent year and, yet, this
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     year and perhaps next year will be so poor?
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                     MR. MASCHMANN: Madame Chair. Council
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     Member Don, yeah, that's a good question. If you're
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     looking at that -- are you looking at -- I'm sorry.....
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                     MR. WOODRUFF: Figure 1.
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MR. MASCHMANN:Figure 1.

MR. WOODRUFF: That's correct.

MR. MASCHMANN: Yeah, I mean if you look at that figure we have good years and some good years don't produce a lot of returning fish and yet

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some years we have poor returns that produce a lot of fish. So, you know, what they're doing I don't know but it's a common -- I think it's a common phenomena we see particularly with chinook salmon that some good years don't produce big returns and then some poor years produce big returns. So I'd like to maybe hear what Council members think is the -- have any theories on that. I know some folks will, you know, use the term overescapement where there's so many fish on the spawning grounds that they're building reds over on top of each other or a lot of fish are having to build reds in places that aren't optimal and so they're not really producing or maybe there's lots of little ones that are out -- they're competing with each other so maybe they're not healthy but, yeah, I think there's a lot that goes on that we don't know about, why some returns produce a lot of fish, and some returns don't.

So I guess I can't answer your question, Don, I'm sorry.

 $$\operatorname{MR.}$ WOODRUFF: Thank you, Gerald. I understand where you're....

MR. WRIGHT: This is Charlie Wright, Madame Chair.

MR. WOODRUFF:you're -- I understand where you're coming from and I hear that more and more with Fish and Game, they don't know. And my conclusion from talking to other fisheries biologists is that it's the stakeholders, the fishermen and the YRDFA and the other activists that are on the river for subsistence that will actually solve this problem and we can't depend on ADF&G or U.S. Fish and Wildlife Service to solve this problem. And I'm really interested to hear some creative solutions to this but I have to go back to what was discussed earlier, and in the North Pacific Management's Council's update on the YRDFA teleconferences this past September, 500,000 chinook salmon into bycatch and so I think there's room for improvement all around but in particular there.

MR. MASCHMANN: Did we lose Don.

MADAME CHAIR ENTSMINGER: I don't know, we may have. Don, did we lose you, all that static must have been on his line.

0063 1 MR. MASCHMANN: So Madame Chair. 2 3 MADAME CHAIR ENTSMINGER: He'll have to 4 call back in. 5 6 MR. MASCHMANN: This is Gerald again. 7 You know what happens to a fish once it pops out of the gravel, heads down river for a year or two, then out in 8 9 the ocean for three or four or five years, then comes 10 back, yep, it's a big -- we don't know. You know we're 11 not the only -- you know Fish and Game and Fish and 12 Wildlife, we're not the only ones doing research 13 there's other groups like the universities, the AYKSSI 14 group. They just put out -- just approved 1.2 million 15 worth of proposals, there's other people, smart people 16 looking into like what's going on in the Bering Sea. 17 Fish and Game has the -- and NOAA, NMFS, they're doing 18 a trawl survey out in the Bering Sea there. We've got 19 some exciting data. We're still not quite sure how to 20 -- what to make of it yet but there are other people, 21 other researchers, and other, you know, funding pots 22 that are trying to get at some of these questions. 23 24 So I don't think we're going to figure 25 it out this winter but there are people working on it. 26 27 Thank you. 28 29 MR. WRIGHT: Hi, this is Charlie, 30 Madame Chair. 31 32 MADAME CHAIR ENTSMINGER: Yes, Charlie, 33 go ahead. 34 35 MR. WRIGHT: I was paying attention 36 back in the '90s to water level and I see low numbers 37 in the '90s and up into the early 2000s. There was years when I seen kings and chums, because of very low 38 39 water, at the mouth of the creeks, being so shallow 40 that the water's running under the ground and you could 41 see salmon both species bumping up against the clear 42 water, against the gravel trying to get into these 43 spawning grounds where they normally lay their eggs and 44 not being able to because of shallow water. So what 45 Gerald said about fish, good years, parent years,

piling eggs on top of each other, that is true because

they have limited habitat to spawn. So maybe some of

those parent years where there was good returns did

have low water years at the same time. There's many

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different factors. But I do agree with Gerald, that's one reason why those good parent years don't give a good return because the water level, the climate.

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Thank you, Madame Chair, that's all I have to say.

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MR. BASSICH: Madame Chair, Andy.

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10 MADAME CHAIR ENTSMINGER: Thank you, 11 Charlie. Andy go ahead.

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MR. BASSICH: Yeah, thank you. really would like to offer my support for what Don said as far as I think this problem long-term, it has to be solved by the people on the river coming together, and working together and coming up with better solutions. I think managers are doing the best they can and I think for the most part they're doing a pretty darn good job, unfortunately we're in a regime now where climate change is having a lot of impacts that we have no idea what those impacts are. I just want to remind the Council, Virgil, for 15 to 20 years talked about hatchery production which has continued to increase and certainly has to be affecting wild stocks in both the Gulf and the Bering Sea. So, you know, nobody seems to be able to address that and it's my understanding we can't address that through OSM after having read the letters. So I think that's kind of disappointing because I think, personally, that has a larger impact than a lot of people realized.

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One thing I do want to point out, I looked into a lot of research about overescapement and it's very true that overescapement can happen with fall chum, or chum salmon because of their need for specific habitat, upwellings and, you know, the amount of upwellings in systems that are suitable for them but it's much less true for the Canadian component of the chinook stocks because the Canadian component is spread out over a much larger area, those fish don't need as a specific type of an area to spawn in so overescapement, and some of the studies had looked into that -- some of the overescapement theories on chinook salmon for Canadian origin stocks don't necessarily hold up. not saying that it's not a factor but it's not the -it's not the golden sword of why we're having these problems.

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So fortunately I think the biggest, best tool we have right now in our fisheries is the juvenile research being done by Katie Howard and Jim Murphy out in the Bering Sea, that's giving us really good information on juvenile survival out there and I think that's showing to be very accurate and that's something we need to pay attention to but in the meantime, you know, all of us on the Yukon River have to come together and figure out how we're going to get through this for the long-term future.

Thank you.

MADAME CHAIR ENTSMINGER: All right, thank you. Any other questions.

(No comments)

MADAME CHAIR ENTSMINGER: Okay. Is there any other report from Fish and Game on this.

MS. JALLEN: Hello, Madame Chair, can

MADAME CHAIR ENTSMINGER: Yes, go

ahead.

you hear me.

MS. JALLEN: Hi, this is Deena Jallen with the Alaska Department of Fish and Game. I'm the Yukon River Summer Season Manager. A lot of you may know that this is my first season as the summer season manager now that Holly has moved over to the U.S. Fish and Wildlife Service. We also have a new Assistant Summer Season Manager and that's Sam Decker. We both have a pretty long history -- lifelong Alaskan residents and long histories going back to the Bristol Bay and along the Yukon River doing research and now new roles in management.

I want to really thank Gerald for his season summary and also thank all the fishermen and echo what he said, you know, especially it was -- you know it was great to hear all the words for Andrew Firmin and his family and we miss his presence at the meetings as well, and we definitely miss getting to see all of you in person, it's been hard due to Covid -- you know, due to Covid and also due to not fishing, to not be able to get out to fish camps and not be able to see people in meetings and get together over the summer

and see each other in the fall.

As part of my new position as the Summer Season Manager, now both the summer and fall season managers are in the Fairbanks office and Christy can chime in a little bit later but I definitely encourage folks to contact us in-season if you've got questions or suggestions about management or the things that we're doing. It was definitely a really tough season and we also really appreciate the words of support, you know, that we do hear.

And our season summary, we'll be publishing that soon. We're waiting for another final batch of chinook salmon genetics and we should get that later this week and then be publishing that. Subsistence surveys and permit returns are ongoing as people turn in that data in the fall, we know that those surveys are kind of rough on our surveyors to hear from folks that, you know, we do want to ask about fishing and we know that there wasn't salmon fishing but it is really important to collect the information that we are getting on non-salmon harvest this year.

So with that I'll turn it over to Christy and see if she's got anything to add for the fall season.

MS. GLEASON: Hi, Madame Chair, and members of the Council. This is Christy Gleason. I'm the new Fall Season Fishery Manager for the Yukon River with the Alaska Department of Fish and Game here in Fairbanks. So I'm going to be working closely with Holly and Gerald. I've worked with them for a lot of years now to manage the fall chum and the coho salmon runs.

And first of all I'd like to give my condolences from our Team to Andrew Firmin's family. We worked really closely with him over the years on Yukon fishery issues and it's going to be a great loss without him.

And so prior to my role as the new manager, I was the assistant manager for seven years during the fall season and this year I was the Acting Fall Season Manager and so I look forward to continuing to work with many of the members of the Council here in future years. And as managers we do recognize the

extreme hardships that subsistence fishermen went through this year and the last two years with the fall season. We understand the heavy reliance, especially on fall chum salmon in District 5 where folks only see king salmon and fall chum salmon in that area. If you have any questions about the season or have any comments of suggestions or, yeah, any ideas for the future feel free to give me a call in the Fairbanks office. I can be reached at (907) 459-7240.

And just letting fishermen know that if you have any suggestions for changing the State fishing regulations in the Yukon or outside of the Yukon, you can submit proposals until April 11th, and you can feel free to reach Deena or myself and we can talk to you about what the current regulations are and help you draft proposals if you're interested in seeing a change.

And I appreciate Gerald's thorough report. I do want to reiterate that while we don't know what's driving these low fall chum salmon and coho salmon runs, the parent years that made up these last two years of poor runs did meet or exceed all of the escapement goals in the Yukon River drainage, but we're not seeing these adults return from the ocean and we do want to let fishermen know that during the fall season for these parent years the river water temperatures and the water levels were near normal during the fall migration and spawning and so that is something that we've looked into. And given that the chum salmon in other areas, such as Kuskokwim and Norton Sound and all across the North Pacific for the last two years have been seeing low runs. Because of this large geographic scale and the low runs now occurring across multiple species of chum salmon and now coho salmon this year, we think that marine factors are likely contributing to these declines. And if you have any questions about what research is being done, again, feel free to reach out to us.

I'll standby with any questions.

 $\ensuremath{\mathsf{MADAME}}$ CHAIR ENTSMINGER: Okay, any other questions.

 $$\operatorname{MR.}$ MASCHMANN: Madame Chair, this is Gerald with Fish and Wildlife again.

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                     MADAME CHAIR ENTSMINGER: Yes, Gerald,
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    go ahead.
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                     MR. MASCHMANN: I just want to let Andy
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     know that Holly Carroll and Randy Brown have been
     working on an ichthyophonus proposal for next summer so
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     we're anticipating some kind of ichthyophonus sampling
     for next year but I'm not quite sure of the status of
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     that yet but we're working on it.
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                     Thank you.
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                     MADAME CHAIR ENTSMINGER: Thank you,
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    Gerald. Anything else.
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                     (No comments)
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                     MADAME CHAIR ENTSMINGER: All right.
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     It is just after noon and Council members do you want
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     to take a 30 minute break and then resume the meeting
     at 12:30, 12:32 let's say.
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                     MR. BASSICH: Roger. Roger.
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                     MADAME CHAIR ENTSMINGER: Okay. We
    will take a lunch break....
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                     MR. GLANZ: Sounds good to me.
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                     MADAME CHAIR ENTSMINGER: ....and
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    potty break. At any rate, yes, we'll come back at
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    12:30.
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                     MR. GLANZ: Okay.
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                     MADAME CHAIR ENTSMINGER: And just to
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    let Catherine know she's up first on the agenda.
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                     (Off record)
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                     (On record)
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                     MADAME CHAIR ENTSMINGER: We're going
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    on to the next thing on the agenda which is the Yukon
    River Drainage Fisheries Association, fall 2021 report.
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    Catherine, are you on -- Page 23.
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                     MS. MONCRIEFF: Hi, Madame Chair, this
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     is Catherine Moncrieff, can you hear me?
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0069 1 MADAME CHAIR ENTSMINGER: I can, go 2 ahead. 3 4 MS. MONCRIEFF: Okay. Actually I'd 5 like to.... 6 7 MS. FITKA: Serena Fitka.... 8 9 MS. MONCRIEFF:let Serena Fitka 10 begin our report if that's all right. 11 12 MADAME CHAIR ENTSMINGER: Yes, go 13 ahead. 14 15 MS. FITKA: Good afternoon, this is 16 Serena Fitka, Executive Director of the Yukon River 17 Drainage Fisheries Association. Thank you, Madame 18 Chair and Council members for giving us the opportunity 19 to provide you with an update. Just to bring your 20 attention to our report in your meeting booklet on Page 21 23 and in your supplemental material. 22 23 We'd like to provide you with updates 24 on our activities and key accomplishments since we last 25 met with you. 26 27 First I'd like to provide a correction 28 in our report for our vacancies on the Board. We 29 currently have three seats vacant and that's Y1, 30 Alternate 2, and District Y2, Alternate 1, and District 31 Y2, Alternate 2. Any recommendations for these seats 32 can be sent to Catherine or myself. 33 34 Our Board met in April of 2021 in 35 Fairbanks where we began our meeting with our first 36 annual river blessing. We felt the need to incorporate 37 our traditional values into our meeting setting. We also had a moment of silence for Andrew Firmin from 38 39 Fort Yukon who served on the YRDFA Board for the past 40 10 years. Andrew's family joined us and we presented Andrew's award of service to them. Andrew will greatly 41 42 be missed on our Board and we send our condolences to 43 the family. We also presented awards to our Board 44 members who've served on our Board for five plus years, 45 10 plus years and 15 plus years. 46 47 The YRDFA Board passed six resolutions,

which are highlighted in your booklet.

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We will be having the eBoard meeting October 26th and 27th in Anchorage. At this meeting we will be discussing Area M and ACR that was submitted by Gail Vik and Virgil Umphenour requesting a test fishery in Area M to assess the genetic origins of king, chum, coho, and pink in False Pass. Since their ACR did not make the work session that will be held later on this month, the issue is on the Board of Fisheries radar and we are submitting support letters to the Board of Fisheries. YRDFA submitted a letter to Board of Fisheries for their support. And our eBoard will also begin the process of developing Board of Fish proposals for the Yukon River that are due in April of 2022.

Our Yukon River salmon summer preseason presentation meeting was held a bit differently due to Covid19 and the inability to gather in large masses. Prior to the meeting we held district meetings to provide more opportunities for fishers to voice their concerns and provide input to the managers for the upcoming season. For the 2022 preseason meeting we are planning to host an in-person meeting in Anchorage preferably in March. We have begun the planning process and, again, we will be doing things a little bit differently so keep an eye out for our announcement.

Our Yukon River advocacy series in partnership with Tanana Chiefs Conference focused on the North Pacific Fishery Management Council and Board of Fish processes, and this is also in your supplemental report. We held a very successful series and prepared for testimony to the Council on the 6th of October. We had between 25 to 35 participants during each session. We had Legislative Staff from Senator Sullivan's office and Lisa Murkowski's office participating along with other organization representatives from the Alaska Federation of Natives, First Alaskans Institute and Doyon Limited. We will be looking to apply for adequate funding to make this a year long project and highlighting other areas of management areas such as Board of Fisheries, ADF&G, U.S. Fish and Wildlife Service, Yukon River Panel, the Pacific Salmon Commission, the Yukon River Salmon Agreement, and et cetera. We received a lot of positive feedback on this series and YRDFA did submit a letter to the North Pacific Fishery Management Council requesting the following:

We requested zero bycatch in the Bering Sea, to provide a letter to the National Marine Fisheries Service supporting funding for disaster declarations and to ensure Alaska Native Tribes have a meaningful voice in management.

I personally gave testimony to the Council on October 6th which is available on our website and Facebook page. I will be giving more testimony tomorrow on Friday, October 15th.

Fisheries disaster updates for 2020 and 2021.

(Teleconference interference - participants not muted)

MS. FITKA: The U.S. Department of Commerce received letters from the Governor requesting a fishing disaster for the Yukon River for 2020 and 2021 fishing season. We have now turned our focus on urging the Secretary of Commerce to approve these disasters. I received an update from Sullivan and Murkowski's offices that they, too, are urging the Secretary to move forward with the disaster declarations. I will be traveling to D.C., next week with the Yukon Delta Fisheries Development Association to meet with the U.S. Delegation and other offices to discuss the Yukon River issues.

 $\,$ I will now turn it over to Catherine to give the remainder of the report and I will stay on for any questions afterwards.

Thank you.

MS. MONCRIEFF: Hi, good afternoon, Madame Chair and Council members. Can you hear me okay?

MADAME CHAIR ENTSMINGER: Yes.

 MS. MONCRIEFF: Okay. Thank you for the opportunity to update you on our projects. For the record, my name is Catherine Moncrieff and I am YRDFA's Staff Anthropologist. I'm going to provide an update on four of our projects and the first two are funded by the Fisheries Resource Monitoring Program.

0072 1 But before I report, this is a good place for me to share my condolences to his family and everyone affected by the passing of Andrew Firmin. Andrew was a surveyor for over 10 years and contributed 5 so much to this program and other YRDFA projects. He 6 is missed. 7 8 So going on to the in-season 9 subsistence salmon survey. This project hires a local 10 person in 10 communities along the Yukon River from 11 Alakanuk to Eagle to survey fishers for six weeks about 12 their observations, experiences and harvest during the 13 chinook salmon season. The surveyors report the 14 results weekly and also share them on the YRDFA in-15 season teleconferences. 16 17 (Teleconference interference -18 participants not muted - Western Interior meeting being 19 broadcasted) 20 21 MS. MONCRIEFF: A post-season summary 22 of this program was included in your supplemental 23 materials. Some highlights from this report include 24 that we were able to safely hold an in-person training 25 this year for our surveyors as opposed..... 26 27 MS. WESSELS: Catherine, stop for a 28 second. 29 30 MS. MONCRIEFF:to the virtual one 31 required.... 32 33 MS. WESSELS: Catherine. Catherine 34 stop for a second. 35 36 MS. MONCRIEFF: Okay. 37 38 MS. WESSELS: There is a lot of 39 background noise. I would like to ask everyone please 40 press star, six to mute themselves. It is very 41 difficult for Council members to understand the report 42 and you are not muted and we have the background noise. 43 Nate, can we isolate that person, you know, who is not 44 having us on mute -- maybe they finally put themselves 45 on mute. 46 47 REPORTER: It sounds like they're on

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49 50 mute now.

MS. WESSELS: Go ahead, Catherine. MS. MONCRIEFF: Okay. Sounds quiet now. Okay, continuing, I think I was saying that a post-season summary of the program was included in your supplemental materials. And some highlights from this report include that we were able to hold -- to safely hold an in-person training for our surveyors as opposed to the virtual one we were required to have in 2020. And we were also able to fully hire for all 10 positions with all 10 local hires being rehired for 100 percent retention. Challenges this year included surveyors reporting greater than usual difficulty surveying fishers with was understandable with our current conditions and restricted fishing required. Eight of the 10 surveyors were able to conduct their final -- sorry my -- I just lost my -- I apologize --oh, sorry about that -- okay -- eight of the 10 surveyors were able to conduct their interview survey which included a series of questions aimed at summarizing the season. Through these final interviews we learned that none of the fishers in the participating communities reported meeting their needs and most reported that fishing was worse in 2021 than 2020. Some fishers were very appreciative of the managers efforts to protect the salmon run and some fishers reportedly did not have the allowable gear, a four inch net, for fishing this year. Concerns included food security for people, dog food for this winter and a general concern for the fishery. Finally, an evaluation was conducted with both the surveyors and the managers which helps us to see what we do well and

areas we can improve.

The next project, local and traditional knowledge of anadromous fish in the Yukon Flats with an emphasis on the Draanjik drainage. In this project YRDFA has been partnering with the communities of Chalkyitsik, Fort Yukon and Venetie and the Tanana Chiefs Conference to update the anadromous waters catalog through a combination of traditional knowledge, eDNA, minnow trapping and on the ground observations. As an update, TCC, with support from the Alaska Department of Fish and Game conducted biological field work this past summer in four tributaries of the Draanjik drainage seeking information about spawning adults and rearing juvenile chinook and coho salmon. Juvenile chinook were found in two locations and coho was found in one. They have some additional coho field

work planned for later this month and once completed, we'll be finalizing our results, sharing them with the communities and making nominations to the anadromous waters catalog. This project will be wrapping up in early 2022.

And then two other projects that would be of interest to you guys are the local and traditional knowledge of anadromous fish in select drainages of the Tanana and Yukon Rivers 2021/2022. This project is funded by the Alaska Sustainable Salmon Fund and is a partnership between YRDFA and the Alaska Department of Fish and Game. Our role in this project is to lead the local and traditional knowledge interviews in Tanana, Manley Hot Springs and Nenana. And during the lull in the pandemic this summer, I was able to safely travel to all three study communities with an Alaska Department of Fish and Game partner to conduct the interviews. We learned a lot through the 20 interviews we conducted and we will be using this information in preparation for the biological on the ground field work scheduled for next summer. We appreciate the welcome we received in each community and their assistance in collecting this important information.

And then, finally, our project, They Told Us There'd Come a Time, Conserving Fish, Preserving Tradition on the Yukon River, a catalog of elders warnings. This project's funded by the North Pacific Research Board also made some progress this summer. Our research team, made up of myself and some rock stars from the TCC Emerging Leaders Program met at the UAF-Alaska and Polar Regions Collections and Archives Library and began our work digging through the already documented interviews and recordings of Yukon River elders. We will continue this archival work through the rest of this year and into next year. In 2022 we will move to interviewing todays elders to learn more from them about their knowledge and observations of salmon.

Updates on other YRDFA projects and programs are included in your materials and we would be happy to answer any questions about our report or projects. Thank you for the opportunity to provide this report.

MADAME CHAIR ENTSMINGER: Thank you,

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| 1 2 | Catherine. Council members, are there any questions. |
| 3 | (Teleconference interference - |
| 4 5 | <pre>participants not muted - Western Interior meeting being broadcasted)</pre> |
| 6 7 8 9 | MADAME CHAIR ENTSMINGER: Okay. Council members, are there any questions or any questions to either of the presenters on these two reports. |
| 10 11 12 | MR. WOODRUFF: Sue, I have a question. |
| 13 | MADAME CUATE ENTEMINCED. Voc. co |
| 14 | MADAME CHAIR ENTSMINGER: Yes, go ahead, Don. |
| 15 | anead, bon. |
| 16 | MR. WOODRUFF: Thank you. I'm |
| 17 | wondering why the BIA is not involved more with our |
| 18 | Council but also with YRDFA because, hey, YRDFA's |
| 19 | founding statement is it's all one voice so where are |
| 20 | they in the picture? |
| 21 | one, in one produce. |
| 22 | MS. FITKA: This is Serena, for the |
| 23 | record, through the Chair. We've partnered with the |
| 24 | Bering InterTribal Commission which does a lot of work |
| 25 | with ECECs and a lot of tied with fishery meetings |
| 26 | so we really try to attend both and we are |
| 27 | participating with the Bering Sea InterTribal |
| 28 | Commission that has been recently formed. |
| 29 | - |
| 30 | MADAME CHAIR ENTSMINGER: Thank you. |
| 31 | Are there any other questions. |
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| 33 | (Teleconference interference - |
| 34 35 | participants not muted - Western Interior meeting being broadcasted) |
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| 37 | MADAME CHAIR ENTSMINGER: I do believe |
| 38 | we have some background noise, someone needs to mute. |
| 39 | Any other questions, Council members. |
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| 41 | (No comments) |
| 42 | MADAME QUATE ENEGMENCED OL |
| 43 | MADAME CHAIR ENTSMINGER: Okay, thank |
| 44 | you very much Holly and Catherine or did I get that |
| 45 46 | right, thank you very much. |
| 47 | MS. FITKA: Serena. |
| 48 | MO. FIINA: SELENA. |
| 49 | MADAME CHAIR ENTSMINGER: Serena. |
| 50 | MADAME CHAIR ENIBMINGER. SETERIA. |
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                     MS. EVANS: Hello.
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                     MADAME CHAIR ENTSMINGER: Did I hear
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    someone want....
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                    MS. EVANS: This is Linda, I have a
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    question.
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                     MADAME CHAIR ENTSMINGER: Yes, Linda,
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    go ahead.
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                     MS. EVANS: Are they doing any
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    education in the schools along the river?
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15
                     (Teleconference interference -
16
    participants not muted - Western Interior meeting being
17
    broadcasted)
18
19
                     MS. FITKA: This is Serena, through the
20
    Chair. We haven't been doing any educational
21
    presentations in the schools as part of YRDFA but that
22
    is definitely we are wanting to do. There are some
23
    projects that are in development that we need to find
24
    funding for and youth education would be a part of
25
     that.
26
27
                     (Teleconference interference -
28
    participants not muted - Western Interior meeting being
29
    broadcasted)
30
31
                     MS. EVANS: Yeah, thank you. This is
32
    Linda. I work in the education system and I noticed
33
    that when there was education going on in the schools
34
    people attended -- or parents attended or kids brought
35
    the information home to the parents and it kind of --
36
    it was a good way to keep them parents informed about
37
    what was going on.
38
39
                     REPORTER: Hey, real quick, this is
40
    Nathan. Whoever's listening to the Western Interior
41
    meeting, can you please mute your phone. Thank you.
42
43
                     MADAME CHAIR ENTSMINGER: Thank you,
44
    Nathan.
45
46
                     MS. FITKA: This is Serena again,
47
    through the Chair. Yes, I understand, I, too, myself
48
    when I worked with my tribe closely with the school
49
    district and implementing the 4H fisheries in our
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0077
     schools so I completely understand the importance of
    having fishery education in our school system.
 2
 3
 4
                     (Teleconference interference -
 5
    participants not muted - Western Interior meeting being
 6
    broadcasted)
 7
 8
                     MADAME CHAIR ENTSMINGER: Yeah, we
 9
     still have, it sounds like, what Nathan identified is
10
    someone who is not on mute that's listening in or
11
     speaking at the Western Interior. It's really hard to
12
    have this conversation -- so Linda, does that help.
13
14
                     MS. EVANS: Well, I'm glad to hear
15
     they're seeking funding for that, that's good. If
     there's any way I can help in that I'd be happy to.
16
17
18
                     MADAME CHAIR ENTSMINGER: Great.
19
    Thanks, Linda. And, Council members, are there any
20
    other questions to presenters.
21
22
                     (No comments)
23
24
                     MADAME CHAIR ENTSMINGER: So hearing
25
    none we will move along. And if for some reason we
26
    didn't hear you just speak up, we'll take it again
27
    there. And thanks to.....
28
29
                     MS. MCDONALD: Madame Chair.
30
31
                     MADAME CHAIR ENTSMINGER: Oh, yes, go
32
    ahead. Who's that.
33
34
                     MS. MCDONALD: I believe -- this is
35
    Patricia. I believe the host of the call can mute
36
    everyone.
37
38
                     REPORTER:
                               Yes, I can but that just
39
     causes a lot of problems.
40
41
                     MS. WESSELS: This is correct, they can
42
    mute everyone but then the people who are in this
43
    teleconference will have to unmute themselves by
44
    pressing star, six, and even if they have an unmute
45
    button then it sometimes doesn't work and you have to
46
     star, six again so Nate.....
47
48
                     REPORTER: Hang on, so my suggestion is
49
    to stop talking -- everyone is going to have to stop
50
```

talking right now because when I go to talk to the operator I can't record your meeting so everybody's going to have to wait for a couple of minutes so I can get that Western Interior line cut. Yes, I can mute everybody's line but it causes a lot of problems for people to figure out how to unmute themselves and get back into the call. Hold on, I'm going to call the operator.

(Pause)

REPORTER: Okay, it sounds like you guys are good to go.

MADAME CHAIR ENTSMINGER: Thank you so much, Nathan. Okay, the next thing on the agenda is the new item, requesting a letter from our RAC to the North Pacific Fisheries Management Council, and Vince that's for you, go ahead.

 $$\operatorname{MR.}$ MATHEWS: Yes, can you guys hear me, because my phone's all screwed up so I need to know you can hear me.

MADAME CHAIR ENTSMINGER: I can hear you. I think everyone else can, I'm pretty sure.

MR. MATHEWS: Okay. Okay. All right, thank you. It is pretty obvious that Murphy's Law is really working today. On this new item it's a request from the Kuskokwim Regional Advisory Council from their last meeting to have a joint letter to the North Pacific Fishery Management Council to reduce chinook and chum bycatch and also forward that letter to the Federal Subsistence Board to elevate it to the Secretary of Interior and Commerce.

At this point there is no draft letter. I've been communicating with Yukon/Kuskokwim Staff. So I think at this point it would be to -- I don't know which is the right term, table until later in the meeting that we have some kind of idea of key points they want in this and then how the process would be to draft a letter and that.

So that's the advice I can give at this point, that hopefully we will get some kind of outline of a letter and then the process of how each Council will participate in that letter.

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0079
 1
                     MADAME CHAIR ENTSMINGER: Okay. So
 2
    Council members I think by the end of the meeting we
     should have a copy of their ideas and then at that
    point we can do, like we always do, if we have to,
 5
     appoint several people to approve of the letter. But I
    don't think there's any problem with this Council
     supporting something like that because we've written
 7
 8
     letters to the Pacific Fisheries Management Council
 9
    before.
10
11
                     Any input Council members.
12
13
                     MR. MATHEWS: Yes, and hopefully we
14
    will have that and then your suggestion on process
15
     sounds reasonable so cross your fingers that it'll be
16
     forthcoming.
17
18
                     And then I need to confirm, is Nicolas
19
     online.
20
21
                     (No comments)
22
23
                     MR. MATHEWS: Okay. I just needed to
24
     confirm, I've been trying to reach him by email but
25
     sometimes the phones, as was mentioned earlier by Karen
26
     Linnell, can be difficult in these remote villages.
27
28
                     MR. WRIGHT: Madame Chair, this is
29
    Charlie Wright.
30
31
                     MADAME CHAIR ENTSMINGER: Yes, Charlie,
32
     go ahead.
33
34
                     MR. WRIGHT: I'm sorry, I was cut off
35
     for about five to 10 minutes so I just came back on a
     couple of minutes ago, the phone just went dead and I
36
37
     tried to call back a few times with a busy signal and
38
     then I got back through.
39
40
                     MADAME CHAIR ENTSMINGER: Okay.
41
42
                     MR. WRIGHT: So I missed a little bit
43
     of what happened last, so I just wanted to let you know
44
     that. Thank you.
45
46
                     MADAME CHAIR ENTSMINGER: Charlie, what
47
    was the last thing you heard?
48
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MR. GLANZ: Madame Chair.

49

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0080
 1
                     MR. WRIGHT: The last thing I heard was
 2
    Moncrieff was doing her report.
 3
 4
                     MADAME CHAIR ENTSMINGER: Well, then
 5
     you missed the discussion about the Yukon/Kuskokwim RAC
 6
     wanting a joint letter to the National Fisheries --
 7
    North Pacific Fisheries Management Council to include
 8
     chinook/chum bycatch.
 9
10
                     MR. WRIGHT: I heard -- that's when I
11
     came back on, right when that started.
12
13
                     MADAME CHAIR ENTSMINGER: Okay. Okay.
14
    Well, did you have any questions of the two presenters
15
     on that last one?
16
17
                     MR. WRIGHT: I just agree to table it
18
    until the end of the meeting, is that what you're
19
     talking about -- I don't have no guestions on
20
    Moncrieff's report, it's always good.
21
22
                     MADAME CHAIR ENTSMINGER: Okay, we're
23
    on board now.
24
25
                     MR. WRIGHT: Okay.
26
27
                     MADAME CHAIR ENTSMINGER: And then I
28
    heard, was it Bill?
29
30
                     MR. GLANZ: Yes, Madame Chair, this is
31
     Bill. I just finally got back on too, they dropped me
32
     and I couldn't even dial out for about 10 minutes.
33
34
                     MR. WRIGHT: Same with me.
35
36
                     MADAME CHAIR ENTSMINGER: Oh, my
37
    goodness. Who was that?
38
39
                     MR. WRIGHT: That was I, Charlie.
40
41
                     MR. GLANZ: Oh, okay.
42
43
                     MADAME CHAIR ENTSMINGER: Charlie and
44
     Bill, okay. Anyone else have any trouble?
45
46
                     MR. BASSICH: Sue, Andy.
47
48
                     MADAME CHAIR ENTSMINGER: Oh, my
49
    goodness.
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1 MR. GLANZ: No, I've been following the

meeting.

2 3

4

MADAME CHAIR ENTSMINGER: Yes, Andy, 5 did you have trouble too?

6 7

8

9

10

11

MR. BASSICH: Yeah, it seemed to happen right when you guys muted everyone in the meeting. I think that's when everybody had their problem, I was able to get back on pretty quick. But that's what I kind of took away from it when the operator muted everybody, it disconnected some people.

12 13 14

15

16 17

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19

20

MADAME CHAIR ENTSMINGER: Oh, yes, gosh. This is a tough one, let me tell you, oh, my gosh. And thanks guys, and thanks for your patience. Any time you feel like you missed something and want to say something just speak out, okay. All right, we're going to bring this letter up when we get more information, FYI, to each of you and we'll bring it up then.

Next on the agenda is the response to the Copper River moose population survey request with ADF&G being the presenter.

25 26 27

(No comments)

28 29 30

MADAME CHAIR ENTSMINGER: Do we have ADF&G online for this one.

31 32 33

34

36

37

MR. BRUNING: Thank you, Madame Chairman, this is Darren Bruning with Alaska Department of Fish and Game. I'm the Regional Supervisor for the Division of Wildlife Conservation for Region 3, which is the Interior and Eastern Arctic region. Also, hello, to members of the Council.

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I thought we would start with me introducing some of our area biological Staff and they will inform you of the recent history of moose surveys in 25 -- in Units 25B, 25C, 25D and 20E and with a brief summary of the status of the moose populations in those units. And then we would leave it up to you for questions and we could provide information about those units and our survey efforts over time and going into the future.

48 49 50

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0082
 1
                     So with that I will check to see if
 2
     Area Biologist Jeff Gross is on the phone, Jeff, are
 3
     you there.
 4
 5
                     (No comments)
 6
 7
                     MR. BRUNING: Okay. I'm going to turn
 8
     it over to....
 9
10
                     MR. GROSS: I am.
11
12
                     MR. BRUNING: .....Jeff -- thank you,
13
     Jeff -- so, Madame Chairman, if it's okay with you then
14
     I'll turn this over to Tok Area Biologist Jeff Gross
15
     and he will provide information on Unit 20E.
16
17
                     MR. GROSS: Hello, Madame Chair, this
18
     is Jeff Gross, Alaska Department of Fish and Game
19
    Biologist in Tok. And I guess I didn't -- our normal
20
    moose biologist is Jeff Wells but I'm trying to fill in
21
    today. And other than -- I guess as part of the
22
     request that I had seen for information, the Department
23
    doesn't do moose surveys in the northern part of Unit
     20E, the southern part of 20E is the only area we do
24
25
    moose surveys and I believe the concern was mostly in
26
    Northern Unit 20E, but if there's any specific
27
    questions I'd be happy to address them.
28
29
                     MR. BRUNING: Madame Chairman, this is
30
     Darren Bruning again. Jeff, you may indicate that we
31
     do have plans to survey part of 20E this season, is
32
     that correct?
33
34
                     MR. GROSS: Through the Chair, that's
35
     correct. It'll again, though, be Southern 20E from
36
     about Chicken south and, again, I think the area of
37
     concern for the RAC was up along the Yukon River which
38
     is -- there is some surveys there but they're done by
39
     the Park Service.
40
                     MR. BRUNING: Okay. Madame Chairman,
41
    I'll just continue then with -- for the other areas and
42
43
     any time that there are questions we'll take those as
44
     well but I'll just continue through the areas and I
    will now ask Area Biologist Jason Caikoski, for our
45
46
    Northeast Alaska area to provide information about Unit
47
     25B and 25D.
48
49
                     MR. CAIKOSKI: Madame Chair. Members
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1 of the Council. This is Jason Caikoski, how do you
2 guys hear me?
3
4 MADAME CHAIR ENTSMINGER: We hear you
5 fine.

MR. CAIKOSKI: Okay. Good afternoon. Yeah, so as Darren mentioned I'm responsible for the moose monitoring that occurs in Unit 25B as in Bravo, and 25D Delta, and I'll make a note that U.S. Fish and Wildlife Service also contributes to survey work in 25Delta.

I'll start off with 25Bravo, the State's never done a moose survey in that subunit. Moose harvest is generally fairly low, moose densities are fairly low and uniform across the subunit and our current monitoring strategy is to track, essentially harvest over time, and with the assumption that if success rates and harvest are relatively stable then it may be unnecessary to, you know, conduct moose surveys in that unit due to the low hunting pressure and low harvest.

For 25D, that subunit is split in half, the eastern section and the western section. The eastern section is an area that Fish and Game surveyed on a regular basis from the late 1990s up until 2015. 2015 was the last year we conducted a survey there. The moose density was 0.34 moose per square mile. Over this 25 year history moose surveys -- or moose densities in 25D east have essentially remained relatively stable fluctuating from .25 to .5 moose per square mile. After 2015 we went to a survey strategy of attempting to do a moose survey every three years. Since then survey funding has not allowed for a moose survey.

The survey in the west of 25D is conducted by the U.S. Fish and Wildlife Service. I certainly have the report but it may be best if they present the results from their data and if they're not around I can certainly shed some light on like at least some of the basic info there.

MR. BERTRAM: Madame Chair, this is Mark Bertram from Fish and Wildlife Service, can you hear me?

0084 1 MADAME CHAIR ENTSMINGER: ves. 2 3 MR. BERTRAM: Yeah, good afternoon. I 4 can give you a quick summary on 25Delta that Jason was 5 just referring to. That survey was last conducted in 2018. The population in this area is growing at a low 6 7 density, approximately four to five moose every 10 square miles. The area has relatively low harvest and 8 9 the predators are also lightly harvested in this area. 10 The survey we conducted in 2018 indicated pretty good 11 bull/cow ratios at 58 bulls to every 100 cows. Fairly 12 good calf/cow ratios, 58 calves per 100 cows. And the 13 yearling bull to cow ratio was also fairly high at 13 14 yearling bulls per 100 cows. The population estimate 15 was among the highest we've had in the Western Yukon 16 Flats. The history has been the population is at a 17 high level in 1999, that decreased over the next 10 to 18 12 years and since 2015 the population has been 19 increasing. 20 21 We are scheduled to do a moose survey 22 whenever we can get out there. Covid restrictions have 23 paused our ability to do field work in the Fish and 24 Wildlife Service right now. We had intended to do a 25 survey this year and we certainly intend to do a survey 26 in 2022 when, hopefully, Covid, will allow us to get 27 out on the landscape. 28 29 So that's a summary of what's going on 30 with 25Delta. Happy to take any questions when Jason 31 finishes up or right now. 32 33 MADAME CHAIR ENTSMINGER: Okay, thank 34 you. 35 36 MR. CAIKOSKI: And this is Jason, 37 again, that's all for me as well, Madame Chair and 38 Council, but I can take any questions you guys might 39 have. 40 41 Thanks. 42 43 MADAME CHAIR ENTSMINGER: Are there any 44 questions. 45 46 MR. BASSICH: Sue, Andy. 47 48 MADAME CHAIR ENTSMINGER: Go ahead, 49 Andy. 50

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0085
 1
                     MR. BASSICH: Yeah, I was just
 2
    wondering given that Yukon-Charley does surveys in 25E
    and 20E along the Yukon corridor, in our vicinity here
     in Eagle are we going to get an update from them or
 5
    would this be an appropriate time to get a brief
 6
    briefing on moose populations in our area.
 7
 8
                     MR. SORUM: Yeah, hi, this is Matt Sorum
    with the Yukon-Charley National Preserve. We will --
 9
10
    our plan is for next year, next fall conducting our
11
    moose survey. We do it every three years and that'll
12
    be on target. In the previous survey we were -- we
13
    found that we're still above the 20 year average.
14
15
                     MADAME CHAIR ENTSMINGER: Okav.
16
    Anything else. Any Council members.
17
18
                     (No comments)
19
20
                     MADAME CHAIR ENTSMINGER: Okay.
21
    Then....
22
23
                     MR. MATHEWS: Madame Chair.
24
25
                     MADAME CHAIR ENTSMINGER: Vince, go
26
     ahead.
27
28
                     MR. MATHEWS: Madame Chair, I think
29
    Yukon-Charley was cut-off or maybe they are done.
30
31
                     MR. SORUM: So was the committee able
32
     to hear me, this is Matt Sorum.
33
34
                     MADAME CHAIR ENTSMINGER: Who is this
35
     again.
36
37
                     MR. SORUM: Yeah, this is Matt Sorum
38
     with Yukon-Charley National Preserve.
39
40
                     MADAME CHAIR ENTSMINGER: Right. I
41
    didn't think you were cut-off, were you?
42
43
                     MR. SORUM: Yeah, I guess it's just a
44
     question to you.
45
46
                     MR. BASSICH: Sue, this is Andy. I
47
    missed him too. I think he cut-out for some people or
48
    some people's lines dropped. But I guess what I'm
49
     asking is -- I realize, or at least I'm hearing that
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1 there's a survey scheduled but what I'm wondering is there any information on the current, since the last survey, what the moose populations are. You heard a number -- three RAC members here that are in this region stating that local harvest was at a minimum this year and so that concerns us given that there is no food in the Yukon River from king salmon or chum salmon, moose and caribou are going to be pretty vital to people in our region so any information we have on moose and caribou will be greatly appreciated by people in Circle, Central and Eagle.

11 12 13

Thank you.

14 15

MR. WRIGHT: Madame Chair, this is Charlie Wright.

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MADAME CHAIR ENTSMINGER: Yes, Charlie.

19 20

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23

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MR. WRIGHT: I know for a fact that I gave interest in moose counts in 21B and 20F last year and I mentioned it again in my report, that there -again, this year like last year, poor harvest for moose between Rampart and the Nowitna Wildlife Refuge. So I'm very interested in last year's counts in those areas and if they're going to continue because of the low harvest reports.

27 28

Thank you.

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MR. BRUNING: Madame Chair, this is Darren Bruning with Alaska Department of Fish and Game, and members of the Council. We will conclude our moose survey report with hearing from Fairbanks Area Biologist Tony Hollis and Tony will be able to provide some comment also about 20F in relation to that last question. So I will turn this over to Area Biologist Tony Hollis to provide information about 25C and any information that he could provide at this point about 20F, and if needed we could bring information back to you at a later time about some of the other units. I'll turn it over to Tony, thank you Tony.

42 43 44

45

MR. HOLLIS: Hi, Madame Chair, this is Tony Hollis with the Fairbanks area. Can you hear me?

46 47

MADAME CHAIR ENTSMINGER: Yes.

48 49

MR. HOLLIS: Yeah, just to touch a

little bit on Unit 25C and then I'll talk a little bit about 20F to answer Charlie's question. But Unit 25C has not been surveyed in its entirety ever. We did do a survey back in 2007 kind of on the southern two-thirds of the unit but that's old data. But Unit 25C generally has a low density population much like what other biologists talked about with the other portions of 25 and does have maybe a slightly higher harvest than these other units only because it has the road system through it. But, in general, has a fairly low harvest of moose in it compared to other units around Fairbanks.

A little bit to answer Charlie's question. Unit 20F also a low density moose population. We have not conducted surveys in Unit 20F and -- at this time, and don't have anything -- we mainly monitor the Unit 20F population based on harvest from hunters in the area.

Thank you.

MADAME CHAIR ENTSMINGER: Thank you,

Tony.

MR. SORUM: This is Matt Sorum with Yukon-Charley Rivers National Preserve and I can provide additional information on moose population and it sounds like maybe I was cut-off so I can reprovide some of that info.

MADAME CHAIR ENTSMINGER: Go ahead.

MR. SORUM: Our last moose survey was in 2019. The population had about a 20 percent decrease from the previous survey from 2015. In the 2019 survey we estimated the moose population to be .28 moose per square mile so still fairly low moose density area. But that still is above the long-term average in Yukon-Charley. And in addition we have been conducting a moose collaring study to evaluate calving success in the Preserve. And so the last two years we've had that going on, we've collared 32 individuals. Of the calves in the 2020 that survived the summer -- all survived the winter, so our overwinter survival was 100 percent. But this spring calving was much lower than last year, our calving rates for the collared individuals was only 66 percent and the previous year we had 95 percent calving rates. And interestingly the timing of calving

0088 was similar to that of last year in that the calving date was only one date later. 3 4 So that's all the information we have. 5 But we plan on doing another -- or continue the calving 6 surveys for two to three more years and our next 7 population survey will be next fall in the fall of 8 2022. 9 10 MADAME CHAIR ENTSMINGER: Thank you. 11 12 MR. WRIGHT: Madame Chair, this is 13 Charlie Wright again. 14 15 MR. BASSICH: Sue, Andy. 16 17 MADAME CHAIR ENTSMINGER: Okay, Charlie 18 first and then Andy. 19 20 MR. WRIGHT: So my question -- I have a question for the ADF&G, how do I find numbers and count 21 numbers for Nowitna National Wildlife Refuge 21B (ph). 22 23 24 Thank you. 25 26 MR. BRUNING: Madame Chairman and 27 members of the Council. This is Darren Bruning from Alaska Department of Fish and Game. We will compile 28 29 that information for that request and we will submit 30 that through the Council so that you have that 31 information. We'll work on that after this meeting has 32 concluded. 33 34 Thank you. MR. WRIGHT: 35 36 MR. BRUNING: You are welcome. 37 38 MADAME CHAIR ENTSMINGER: Andy. 39 40 MR. BASSICH: Madame Chair, yeah, thank 41 you. Just a quick follow-up question. Those surveys 42 being done in Yukon-Charley, are they along the Yukon 43 corridor or are they more back in the backcountry of 44 Yukon-Charley say like up the Charley or whatever. Because it's kind of important to know because I think 45 46 the main pressure for moose hunting in the Yukon-47 Charley Preserve is along the Yukon River corridor so 48 if we're getting information that's not in that area 49 it's not really relevant to where the highest hunting

pressure is and where locals in this area would be hunting. So just want to maybe get an update on where those surveys are done, thank you. Briefly.

MR SORIM: Yeah this is Matt Sorum

MR. SORUM: Yeah, this is Matt Sorum with Yukon-Charley Rivers. Yeah, the survey overlaps the main Yukon corridor including the lower Charley, the lower Nation and the lower Canvik and so most areas that are most accessible and used by hunters off the river. So I'm happy to share -- we have a report I'm happy to share with anyone who would like it and that includes the study area.

 MR. BASSICH: Thank you. If that could be forwarded to Vince, our Coordinator, then he could get that out to us I think some of us in this area would appreciate that. Thank you. Thank you, Madame Chair.

 $$\operatorname{MADAME}$ CHAIR ENTSMINGER: Thank you all. Anything else from the Council members, any questions.

(No comments)

MADAME CHAIR ENTSMINGER: Thank you to Fish and Game. Is there anything else.

(No comments)

 $$\operatorname{MADAME}$$ CHAIR ENTSMINGER: Okay. I'm assuming that the Department is finished with their report.

MR. BRUNING: Madame Chairman, this is Darren Bruning from Fish and Game and, yes, we are concluded with our report and you are welcome.

MADAME CHAIR ENTSMINGER: Okay, thank you again. All right, next on the agenda is the .805(c) report, Page 32. Vince.

MR. MATHEWS: Yes, Madame Chair. And for the new Council members, this is a requirement that the Federal Subsistence Board needs to respond to Regional Council recommendations as to why they reject their recommendation but the Board has also incorporated where they've agreed. So it's kind of a report card on the recommendations of your Council and

how the Board addressed them.

 So basically on Page 32 is just a cover letter. I just highlighted, which you're going to be discussing at the end of your meeting, but basically the Board deferred its decision on Fishery Proposal 21-10 until the next fishery cycle to allow conflicting user groups to meet and attempt to reach a compromise. So that's the key thing out of there.

And then you had several fishery closures. For the new Council members, these are closures that were put into effect for either -- well, for conservation reasons in general, and they're reviewed periodically, like every three years to see if they're still necessary.

So the Board, on its consensus agenda, one fishery closure review which was Fishery Closure Review 21-06, which affected your region and the Board deferred to your Council with the recommendation as follows: The Board adopted eliminating the closure to the harvest of all fish in the Toklat River drainage by Federally-qualified users from August 15th to May 15th.

 And then the other fishery closure that came up they deferred to your Council recommendation on Fishery Proposal 21-12 and rejected prohibiting the uses of monofilaments and multi-filament mesh dipnets before August 15th in the upper Copper River.

The Board also deferred recommendation on Fishery Proposal 21-14 to prohibit the use of onboard devices that indicate fish locations while fishing from boats and other watercrafts.

So that's basically an overview of that. If you turn to the next pages that actually breaks down each proposal or fishery closure that you addressed. So I'll focus on -- well, I'll wait and see if the people can look at Page 34 and 35 and I can point out what I think are important ones and not covering all of them so I'll wait for direction.

MADAME CHAIR ENTSMINGER: Okay.

MR. MATHEWS: Okay.

MADAME CHAIR ENTSMINGER: Council

0091 1 members. 2 3 (No comments) 4 5 MR. MATHEWS: Okay. I will try to 6 focus on the ones where they rejected and other ones 7 but mainly the Board rejected your recommendation to support, which also Southcentral supported, that daily 8 9 harvest of salmon be recorded and reported to the 10 agency issuing the permit within three days of harvest 11 in the upper Copper River district. Again, there's 12 three things that the Board has to look at so you'll 13 see that in the response when they decide not to go 14 with your recommendation. 15 16 The Board's opposition is consistent 17 with the recommendations of the Wrangell-St. Elias 18 Commission and the Office of Subsistence Management. 19 The key point of the Board's action is later in the 20 paragraph, that there is no evidence that mandatory 21 three day harvest reporting requirement is the best way 22 to collect such information and there is no substantial 23 evidence that requiring this burden of the subsistence 24 users would be worthwhile in terms of information 25 gathered. The Board recognized that rural users are 26 frequently not connected online. The proposed 27 mandatory requirement tied to every Federal subsistence 28 fishing permit is burdensome and will likely result in 29 the high degree of non-compliance. And for Linda, 30 remember in the training this was pointed out that 31 detrimental to subsistence is one of the factors that 32 the Board can use to reject a Council recommendation so 33 that is captured in these words. 34 35 The next one is Proposal 13, the..... 36 37 MR. BASSICH: Madame Chair. 38 39 MR. MATHEWS: Go ahead. 40 MR. BASSICH: Yeah, Vince, this is 41 42 Andy. Madame Chair, may I speak for a minute. 43 44 MR. MATHEWS: Sure, it's your meeting. 45 46 MADAME CHAIR ENTSMINGER: Yes. 47 48 MR. BASSICH: Yeah, thank you. I just 49 wanted to briefly, since you were on that topic. You

1 know I think this is something that I find a little bit objectionable. We have two RACs that are commenting on 2 a region on a proposal and both RACs are supporting it, 4 I often question if the Federal Subsistence Board goes 5 against what the recommendations of multiple RACs are saying. I realize they have the right to do that but I 6 7 question what's the point of the RACs even weighing in, these are the user groups that it's affecting, if 9 they're both on board, I think it's incumbent upon the 10 Federal Subsistence Board to heed that, recognize that. 11 I think in fisheries, as we see with the Yukon River in 12 the future, if we don't start getting more in-season 13 reporting then it makes it extremely difficult for 14 managers to manage a resource for Federally-qualified 15 or non-Federally-qualified people when the resource is limited. That's a key element for managers to have at 16 17 their disposal, that in-season, on time fishing report. 18 And I would also disagree with the fact that most 19 people aren't online. I think most everybody, no matter 20 where they live in Alaska has a cell phone and almost 21 every village has the ability to set up a reporting 22 system that they could turn that information over. So I 23 think it's incumbent upon the people who uses on the 24 river to start taking responsibility for what they 25 harvest and reporting that and I don't feel it's a 26 burden. It may be an inconvenience but given the 27 decline of all the resources that we're talking about at this meeting, both fish and game, things have to 28 29 begin to change and that means that the people who are 30 harvesting have to take responsibility in their harvest 31 to make sure that it's reported in a timely manner.

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That's all I have to say, thank you. And I hope that makes it into the records.

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MADAME CHAIR ENTSMINGER: Andy.

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MADAME CHAIR ENTSMINGER: I do appreciate -- Andy, I do appreciate what you're saying but I do want you to know even where I live there's no cell service. So I'm sure there's other ways but just to make a note on that, not everybody has cell service. But point noted. I think most of the Council agrees that it's important to have the data sooner than later. Vince, did you have anything else, or Council members did you guys have anything.

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                     MR. MATHEWS: No, Madame Chair, I
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    didn't have anything else on that proposal.
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                     MADAME CHAIR ENTSMINGER: Okay. Do
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    Council members have questions.
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                     (No comments)
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                     MADAME CHAIR ENTSMINGER: Yeah, any
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    other Council members have anything on this agenda.
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                     (No comments)
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                     MADAME CHAIR ENTSMINGER: All right,
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    hearing none we'll move on to D, Board fiscal year 2020
     annual report reply, and that's on Page 39.
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                     MR. MATHEWS: Okay. And just for the
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    record then the Council members don't have any
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    questions about the .805(c) letter that was provided in
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     the book.
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                     (No comments)
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                     MR. MATHEWS: Okay. As noted the
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    annual report reply letter starts on Page 39 and I'll
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     just give a moment or so for people to get there and
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     start looking at, you know, what you submitted in your
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     annual report and then how the Board's responded.
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                     (Pause)
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                     MADAME CHAIR ENTSMINGER: Go ahead,
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    Vince.
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                     MR. MATHEWS: Okay. As you know your
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     first one is food security and subsistence needs
     satisfaction. I think you all know that has been
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    brought up in multiple meetings and again today about
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     it, and this is focusing on poor salmon returns and the
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     -- it just brings up all the different points in your
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    request, you know, that -- well, all that you discussed
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    earlier during the Yukon in-season, you know, coverage.
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    And that you, the Council, raised the alarm that
    depletion of wild salmon stocks creates a very serious
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     situation making traditional food unavailable to users.
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    The Council requests the Board to -- request that the
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    Board direct Federal management to step up and develop
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    measures to mitigate the situation before it is too
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late. So if you look at Page 41 that is the Board's response. And, of course, the Board recognizes your concerns and that it does pose a challenge to food security. Federal managers must manage for both conservation and continuation of subsistence uses; for subsistence priority over other uses, you already knew that. And the Council is correct that comprehensive surveys would help to illustrate subsistence uses and changes in harvest over time and, of course, YRDFA gave you an update on some of their activities to capture some of that data as well as other actions.

So the third paragraph, the Board understands the need for more frequent comprehensive surveys and those are generally conducted by the Alaska Department of Fish and Game, Division of Subsistence, but that they can be supported by funding through the Fisheries Resource Monitoring Program and other resources.

(Teleconference interference - participants not muted)

MR. MATHEWS: So I just noted that that was a funding request question there that maybe others on OSM Staff can share the status of requests for funding by Division of Subsistence, Alaska Department of Fish and Game. And that's something that I would call on other Staff.....

MR. BASSICH: Madame Chair, Andy.

MR. MATHEWS: Go ahead.

 MR. BASSICH: Thank you, Vince. I don't mean to interrupt you, sorry, I thought you were done. The final paragraph, second sentence, when species become less abundant due to climate change, closures on non-Federally-qualified users where ANILCA .804 prioritization among Federally-qualified subsistence users may become necessary, could someone very, very briefly inform the Council how that would transpire, how that would take place, what would initiate what that process would be if .804 prioritization was to be instituted. And I don't need a long thing, just something really briefly on what are the mechanics of initiating an .804 prioritization, someone from OSM.

Thank you, Madame Chair.

MR. MATHEWS: Madame Chair. The key person to answer that would be your anthropologist, which would be Pippa and she's involved with the Western or Southcentral meeting right at this moment. So we could bring that up later when she is online. There are steps in that but, Andy, I'm not going to --the .804, in general, for fisheries is something a lot of thoughts would have to be put together. But Pippa could give you the outline on it, the steps that lead up to .804 and how possibly an .804 could be implemented. But I think you've been around long enough, Andy, to know that it would be a large challenge to figure out how to do that on the 1,200 mile river with -- I've lost count how many villages --so we could -- I can leave a note when Pippa comes on if you'd like.

MR. BASSICH: Yeah, thank you, Madame Chair. I think for my purposes, I think even if that was information that was gotten to us after this meeting, recognizing the difficulties with three or two RAC meetings happening at the last time consuming OSM Staff on the same day so at a later date that would be good but I think that's something important for our Council to understand and people along the Yukon River and in our region to understand for both wildlife and fisheries.

Thank you, Madame Chair. Thank you,

Vince.

MR. MATHEWS: Okay. And I made a note of that and there's other people online that are making note of that as well. Yeah, Pippa just — she's up speaking right now at Southcentral, I just got a message. I'm kind of struggling here how you want me to proceed with each of these responses. I don't want to take up your time because it is there in front of you but I'll wait for some direction on the next one, impacts of hatchery production on Alaska wild fisheries.

MADAME CHAIR ENTSMINGER: Well....

MR. BASSICH: Madame Chair, this is Andy. I had another question on that one as well.

48 MADAME CHAIR ENTSMINGER: All right, 49 Andy, go ahead.

1 MR. BASSICH: Yeah, thank you. On Page 2 43 the second paragraph it's basically saying that eight private non-profit hatcheries are operating total of 26 hatcheries throughout Southeast Alaska and then farther down in there it goes to the point we were 6 bringing up and Virgil's been bringing up for over a 7 decade and that was that salmon production went from 4 million juvenile salmon release annually in 1980 to 1.4 9 to 1.8 billion juvenile salmon release annually between 10 1990 and present. So this issue of hatchery 11 production, I know we're limited in the resources with 12 OSM but I'm speaking to all the people who are on the 13 Yukon River that are listening to this, this is 14 something that's impacting the marine environment in a 15 very huge way that's not understood by very many people. That's the point of why we put this on the 16 17 annual report and I still am a little confounded that 18 OSM can't direct resources to that if it's something 19 that's affecting in-river subsistence harvest or 20 opportunity to harvest. So I don't know where we go 21 from this but the main point I want to bring up is 22 everybody's throwing and pointing fingers at the 23 bycatch out in the Bering Sea and it's certainly 24 important for us to stay on top of that but I strongly 25 believe that the hatchery production is having a much 26 greater affect given the climate changes that are 27 happening out in the Bering Sea and the Gulf of Alaska. 28

So if you really want to put some effort into trying to find out what's happening to our fall chum and our king salmon out in the marine environment, those are studies that really need to take place in the future to understand the impacts of hatchery production going up 10-fold or 12-fold in a

35 decade.

That's all I have for that, thank you.

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MADAME CHAIR ENTSMINGER: Yeah,

Andy....

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MR. MATHEWS: Madame Chair, I do want to point out and I think Andy also sees it there that the last paragraph there on that, and I will ask other Staff to chime in on this because I don't know the process on when you review your priority information needs but the Board encourages your Council to recommend the priority information need directed towards that funding Fisheries Resource Monitoring to

1 prompt perspective investigators to research the possible genetic contributions of hatchery fish in the Yukon. I realize Andy that's not directly related to what you brought up but it is a mechanism to have some focus on hatchery fish. So I'll wait to see if there's 5 other Staff online but I know later on you're going to 6 7 be provided an update on the Fisheries Resource Monitoring Program but I apologize I don't know when 9 you can start looking at your PINS, your priority 10 information needs and possibly consider adding this 11 genetic contribution of hatchery fish in the Yukon. 12 don't know, our Fisheries Staff is kind of spread 13 between meetings also.

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MADAME CHAIR ENTSMINGER: Before we go down that road I would like to bring something up to Andy about these hatchery fish. Boy, losing Andrew like we did.....

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MR. MATHEWS: Okay, my phone has dropped off again, I apologize I have to call back in.

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MADAME CHAIR ENTSMINGER: So it's so weird that we can hear you and you can't hear us.

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Andy, do you hear me?

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MR. BASSICH: Yes, Ma'am.

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MADAME CHAIR ENTSMINGER: This is not just -- this is for the entire RAC members, at our last meeting we did not take up Board of Fisheries proposals, and it's been brought to my attention from a prior member and I know this wouldn't have fallen through the cracks at the last meeting if Andrew were there, that there are two proposals addressing hatchery fish in the Board of Fish meetings that occur in December and I've been told by Katya that we have to take up all our action items first but that is something we could do at the end of the meeting. So I just wanted to give you a head's up and I think it's Board of Fisheries Proposals 54 and 55 and I'm going to ask Staff if they could send an email to all of us and then we can talk about if we want to take that up ta the end of the meeting. If that is okay with all of you.

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MR. BASSICH: I think it's very.....

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MR. WRIGHT: It's okay, this is Charlie Wright. MR. BASSICH:important to keep.... MADAME CHAIR ENTSMINGER: Go ahead Charlie. MR. WRIGHT: I agree. MADAME CHAIR ENTSMINGER: Gotcha. Okay, well, we'll just let it go at that then. And, Council members, on this letter that Vince is going over, would you like him to address each of those issues. We have hunter ethics next and then Copper River sockeye and chinook as the last two topics on there. How would you like to proceed? Oh, we have climate change, impacts on moose. Did you all read it, do you want more information in-depth? MR. BASSICH: Sue, this is Andy. fine with people just commenting on them and up to date. And the only other point that I wanted to bring up during this discussion was I was a part of the meeting where we were supposed to, on the Yukon River, go to the Fisheries Monitoring Program and select or recommend for funding and what I was told at that meeting was that no funds can be directed towards anything in the marine environment, that's why I'm bringing this up. No OSM funds can be used, at least I was told at that meeting when I was trying to set this

No OSM funds can be used, at least I was told at that meeting when I was trying to set this as a high priority for Yukon River chinook and fall chum, that no resources can be going to the marine environment, it has to be within the boundaries and I had questioned that because what about the people in Southeast Alaska, that their entire subsistence is driven from the marine environment and I didn't get a satisfactory answer to that. But anyway that was the point I was trying to bring up.

 So when it says for us to identify things for the Fisheries Resource Monitoring Program, OSM will reject anything that has to do with the marine environment and hatchery production out in that environment is what I've been told.

That's all I had for this topic, thank you, Madame Chair.

MADAME CHAIR ENTSMINGER: Thank you, Andy. Interesting. Council members, regarding this letter, do you want Vince to continue in that light or do you have any comments on any of these responses from the Federal Subsistence Board.

(No comments)

MR. MATHEWS: Madame Chair, if there isn't there's just a couple of things that I think the next Coordinator needs to know where you're going with because there's directions from the Federal Board within your hunter ethics and outreach that the next Coordinator needs to know, you know, do you have to resubmit a formal request for an Arctic Village Sheep Management Area for a, we'll call it a working group or a subcommittee, that is contained in the Board response so I don't know. It's on the bottom of Page 46, so that might be someone else can chime in but I think you need to know, do you have to resubmit.

And then in the future on these responses, and I know it's -- there's been Staffing shortages so it's just something for the future Coordinator. But the Board recommends the Council reach out to the Fish and Wildlife Service Regional Subsistence Coordinator Jill Klein, who may be online, and the Arctic National Wildlife Refuge Manager, Steve Berendzen, but it also should indicate the Refuge Subsistence Coordinator because that Coordinator for that Refuge and that needs to be in the loop on that so it is -- it needs to be tracked on that so they're not out of the picture. But, again, it was probably written this way because of all the slots open in Fish and Game.

So I don't know, if someone else can answer, do you need to resubmit, and that's just what I'm flagging here.

 And then if I could move on, again, this is not the way to do this because all you guys can read the full discussions and that's the best way to go so I'm cherry-picking but the ones that require action from you guys, or potential actions.

So the Copper River sockeye, chinook salmon, it's talking about the 2022 priority information needs for Southcentral region and you can read that in there, you know, reliable estimates et cetera, et cetera for the Copper River, does the Eastern Interior Regional Advisory Council want to add that to their priority information needs when they have opportunity to do that. So that's something that I just flag.

And I believe that's all the key points that I found in there that needed some, you know, direction on how to handle.

MADAME CHAIR ENTSMINGER: Okay. I want to remind the Council members, as your Chair, we're all volunteers and we're only as good as our Coordinator and we've been going through some pretty tough times here. I think we've been three or four of them here in the last five years. Vince, I appreciate you doing that and it's important to us that you continue to flag the things that you see for us and pass it on.

MR. MATHEWS: Madame Chair, I think out of respect to other Staff, because they're spread out, you know, I did share these same kind of questions with them and there wasn't opportunity to get back. So I just -- you know, when the Board gives you directions, I'm flagging those so you're aware of them and I'm sure Staff will get back on these items.

MADAME CHAIR ENTSMINGER: And I'm sure they will, and I'm sure you sent a text to each them, and tomorrow I don't think there's any conflicting Council -- we are the only ones meeting tomorrow is my understanding.

MR. MATHEWS: Right. You will be the sole Regional Advisory Council on Friday unless they run over, which I doubt.

MADAME CHAIR ENTSMINGER: Okay. Well, I trust that the information is going to get passed and we will hear more tomorrow and we will -- as long as the Council members are happy we will allow those reports -- that information to come before us then.

MR. MATHEWS: Thank you.

0101 1 MADAME CHAIR ENTSMINGER: Okav. 2 Council members..... 3 4 MR. WOODRUFF: Madame Chair, I have one 5 comment. 6 7 MR. MATHEWS: I got off easy on that 8 then. 9 10 MADAME CHAIR ENTSMINGER: Who was that. 11 12 MR. WOODRUFF: This is Don, I have 13 something to respond to the .805. 14 15 MADAME CHAIR ENTSMINGER: Go ahead, 16 Don. 17 18 MR. WOODRUFF: Thank you. In response 19 to what Andy said, the Federal Subsistence Board says 20 that they have no jurisdiction outside of Federal 21 waters, so wherever they might be, and in our area the 22 Yukon River is navigable and it's deemed State waters 23 so an .804 in our area would only work, I believe, on 24 the Nation River because that has been determined 25 navigable. Now on other parts of the Yukon, of course, 26 it's a patchwork of Federal waters and State waters. 27 28 And on the hatchery issue, you know, 29 it's not just Alaska, it's Russia and Japan and that's 30 going to take some real serious coordination with the 31 State Department and, you know, it's not just Alaska's 32 dumping hatchery fish, it's every nation participating 33 in that and we have no way of getting that information 34 from Japan or Russia or if they would even consider it. 35 36 Thank you. 37 38 MR. MATHEWS: Madame Chair. 39 40 MADAME CHAIR ENTSMINGER: Yes, Vince. 41 42 MR. MATHEWS: I don't want to belabor 43 this but it needs to be for all Council members to 44 remember that it's waters adjoining to Federal public lands. And for those who were on the Council a few 45 46 years ago remember there was an allowance of driftnet 47 fishing in 4B/4C, which is near the Nowitna National 48 Wildlife Refuge and so it was allowed to use driftnets

there because they were adjoining waters. So this is

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part of the complexity with an .805 determination that, as Don brought up very well, it applies to Federal waters, but Federal waters include the waters adjacent to conservation units, in this case it would have been Refuge and Yukon-Charley it would be National Park Conservation Units. So that's part of the complexity of the situation. So I just want to get that on the record.

Thank you.

MADAME CHAIR ENTSMINGER: And I just want to get on the record that Shawn Bayless, the Refuge Manager at the Tetlin Wildlife Refuge just text me and said the Nation River is navigable so I guess we need to know that for sure.

MR. MATHEWS: Yeah, and there is -- I don't have it in front of me but I think there's also a map on all this, Federal waters. But at this point, once, if we do approach an .804 all this will come forward so.

MADAME CHAIR ENTSMINGER: Yes, I believe so. Council members, do you guys have anything else on this one, the .805 report.

MR. BASSICH: Sue, Andy. Just a point of clarification.

MADAME CHAIR ENTSMINGER: Yes.

MR. BASSICH: Yeah, so the point that I'm trying to make isn't that the Federal Subsistence Board should take action because they can only take action on Federal waters or whatever as far as setting regulations or whatever, but the point I'm trying to make is that they're not even allowing research to be done in that environment that impacts people in-river on the mainland, and I think that's the differention I'm making. I realize that they don't maybe have jurisdiction to set regulation in certain waters in the marine environment but they certainly should allow to be able to contribute to funding. Most funding nowadays happens through multiple partnership because of the expense. So that's the point I'm trying to make with my comments.

MADAME CHAIR ENTSMINGER: Okay. Thank

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1 you, Andy. Anything else Council members.

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3 (No comments)

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5 MADAME CHAIR ENTSMINGER: Okay. I

6 think I'm getting lost here. Is the next thing, help

7 me out, Vice Chair, annual report reply process

8 revision discussion. Katya.

 $$\operatorname{MR}.$$ MATHEWS: Yes, Katya, will be covering that and it's Page 56 and I apologize my phone is still screwing up so I'll keep going in and out.

Thank you.

MS. WESSELS: Okay, thank you, Madame Chair. Members of the Council. For the record my name is Katya Wessels and I am the Subsistence Council Coordination Division Supervisor for OSM.

You just heard a synopsis from Vince of the Federal Subsistence Board annual report reply. So the Board replied to the report that you submitted to them this year. So this discussion is going to be about the reply, a revision process, and as Vince said you can find the materials on Page 56 of your meeting book.

The document that you find there is titled annual report reply process revision. And I just want to also let you know that this is not an action item. Originally it was envisioned as a big discussion, now it's going to be discussion during your winter meeting so this is more of a briefing right now. So while I recognize that this item is new business for the Council, we choose to address it here in old business following your review of the annual report replies from the Board. This way the annual report reply process is fresh in your minds as I present the briefing.

During the Federal Subsistence Board's August 2021 work session the InterAgency Staff Committee briefed the Board on the annual report reply process and possible revisions to improve workload efficiency and response to Regional Advisory Council concerns. The Board reviewed and discussed the report reply process and agreed to forward this topic to the Councils for your input on the suggested revisions,

including possible ideas of your own.

As you're aware, ANILCA, Section .805(c) authorizes the Councils to prepare an annual report containing information related to important subsistence resource issues within their region. These reports are invaluable as they provide the Board with a broad holistic picture of local resource conditions and the subsistence issues facing communities across rural Alaska. With this knowledge the Board can make informed decisions.

Historically the Board has strived to provide responses to every topic listed in annual reports regardless of its ability to address the issues raised. And it is unclear if Board responses on all annual report topics are helpful to the Council, while taking considerable Staff time to complete. The InterAgency Staff Committee has suggested process revisions to consider annual reports serve solely as a mechanism for informing the Board of local conditions and needs and proposed writing letters as a means of requesting Board responses to topics of concern. Under this scenario, Councils could ask their coordinator to write a letter to the Board if there are annual report topics to which they're specifically requesting a response.

These suggested revisions are not intended to diminish the ability of the Councils to report to the Board and Councils will still receive responses from the Board when requested, from the Board. And these are only suggestions. You, the Council, may have other ideas about a more efficient and responsive annual report and reply process.

To that end, we are asking you to think about what you want from the Board in terms of replies as you develop and confirm your fiscal year 2021 annual report between the fall and winter meetings.

We will take this up again, as I said earlier, when we meet during the winter 2022.

Once again this is not an action item, not until your winter meeting. We'll have to have some action at your winter meeting. Thank you, Madame Chair. Members of the Council. And I am ready for your questions.

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1 MADAME CHAIR ENTSMINGER: Any
2 questions.
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5 (No comments)

MADAME CHAIR ENTSMINGER: Okay. I am hearing none. So moving rapidly along the next thing on the agenda is the hunter ethics education outreach update.

MR. MATHEWS: Yes, Madame Chair, I'll be covering that. And for those that are more internet savvy this same report is on the Federal Subsistence Program website underneath your region and within meeting materials and it's titled 2021 hunter liaison report. For the Council members, you received a --hopefully you received a copy of it in the mail, and this was written by Amanda Pope living in Circle City, Alaska. And please note on the bottom that this -- she made a note that her hours were cut in half compared to the first two years so this was a summary of, you know, the reduced amount for that.

Anyways, you can see in there -- and the key points I want to point out and this is something that, you know, Andy and Sue and whoever else I'm forgetting is one of the reasons why you were heavily invested and supportive of this hunter ethics program and then the particular project, the hunter liaison. In the second paragraph of her report she actually got appointed by the tribal council to represent them at Fish and Game Commissioner [sic] for the Yukon Flats Advisory Committee. This shows exactly what you were talking about as the hunter liaison develops this relationship either that they are already part of the community or become more integrated into the community that they become an avenue between these advisory groups. And as some of you know the Yukon Flats Advisory Committee is a very large committee and because of its size it's difficult for them to meet and Andrew Firmin was one of the leaders of that committee.

 It also pointed out that it was an avenue, which she points out there, while working in her position as a hunter liaison she passed on information to people of how her family prevents meat spoilage and try to catch people before they head into the field so she can get these tips on transporting the

harvested animal. So the other thing I want to point out there is that she really enjoys that position, remember she's greeting hunters at the boat launch at Circle City, and, you know, it's just amazing she's really made a bridge there with the hunters because they're all busy, they want to get their boats launched or they want to get the boat on the trailer and get into town. But, anyways, she enjoys working it, she's learned a lot about the hunting regulations. Another objective of your liaison program was to be a source for people to say, well, what is the hunting season, where do I go for this season and et cetera. So she ended up passing out regulations and she got a lot of positive feedback about the program from hunters as they came through Circle. She had a few people that declined, that's to be expected, people are, you know, they want to get going but, you know, it's few of them and some worried about the program's sole purpose and she definitely developed a good relationship with them.

So then if you look at the next page, there's no numbers on these pages, but you'll see graphs and, et cetera, that she provided. I think I'll leave it up to you guys to look at that but for the record she noted that during the total number of people, she interviewed 243 people from August 11th through September 17th, 181 were in-state Alaska hunters, not including locals, 58 non-resident hunters and none of them declined to be part of it. And then four locals and so you can look at her breakdown as she breaks down where people were going and that. I won't cover that but for those that would like to know that, you can go to the website or I can mail you this. So that is Amanda Pope's report.

And as you note, or need to note, the hunter liaison for Fort Yukon was not funded this year, so there is no report from Fort Yukon on the hunter liaison program. So I'm open for any questions on this.

(No comments)

MR. MATHEWS: Okay. Then....

MR. BASSICH: Yeah, Vince, Andy.

MR. MATHEWS: Yes, Andy.

1 MR. BASSICH: Yeah, I just wanted to make a couple quick comments and a quick question. First of all, this exemplifies what it is we were trying to do with the hunter ethics program, one of the 5 aspects of it. And I really commend her for doing such an excellent job, certainly this is what I kind of 6 7 envisioned when we were talking about the hunter liaison and how effective it could be. I also wanted to just inform the Council that our AC has been talking 9 10 about this somewhat too and we're very interested in 11 trying to establish something at the beginning of the 12 Taylor Highway for hunters coming in during the hunting 13 season for both caribou and moose, I think it would be 14 very effective. So if we could partner with the school 15 district in Tok, or volunteers or whatever from Tok, that would be another great addition. And I would also 16 17 recommend that something like this be attempted to be 18 started somewhere at the start of the Steese Highway 19 given all of the difficulties that we've heard about 20 hunting along the Steese Highway when the caribou are 21 thick.

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So those are just some suggestions I'd like to make for expanding on this but this shows that this kind of pilot program is very effective.

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And then I guess the big question on this programs is who's going to fund it, how's it going to get funded and so that's something that needs to be brought up and brainstormed to try and find consistent, reliable funding if we're going to begin to increase a program like this to other aspects of our Interior region.

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 $$\operatorname{\mathtt{That's}}$ all I had, thank you, Madame Chair. Thank you, Vince.

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Thank you, Katya, because I know you were a big part of this too.

39 40 41

MR. JAGOW: Madame Chair.

42

43 MR. MATHEWS: Madame Chair, I can -- 44 sorry.

17

45

46 MR. JAGOW: Yeah, this is Charlie 47 jagow. I just wanted to make a quick comment. You 48 know I'm in and out of Circle quite a bit during the 49 hunting season and I got to watch Amanda's interaction

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0108
 1
    with hunters and I just wanted to make the comment that
     she does an effective job and there's always good
     dialogue, or at least the dialogue that I got to
 4
    witness so I'd have to commend her on that.
 5
 6
                     MR. MATHEWS: Madame Chair.
 7
 8
                     MR. WRIGHT: This is Charlie Wright,
 9
    Madame Chair.
10
11
                     MADAME CHAIR ENTSMINGER: Yes, go
12
     ahead, Charlie Wright.
13
14
                     MR. WRIGHT: I would also like to
15
     commend Amanda on great work, it looks really good, I'm
16
     happy and I'd like to see more. Thank you.
17
18
                     MADAME CHAIR ENTSMINGER: Yeah, anyone
19
     else.
20
21
                     MR. MATHEWS: Madame Chair.
22
23
                     MADAME CHAIR ENTSMINGER: Is that you
24
     Vince?
25
26
                     MR. MATHEWS: Yes, it is, I'm sorry my
27
    phone is so screwed up. I'm hoping Bruce Thomas is
28
     online to hear this because he supervises Amanda. I
29
    will pass it along on that on the compliments. And on
30
    the funding thing, I do need to cover that a little
31
    bit. And basically I did dialogue with the Refuge
32
    Manager for Yukon Flats recently on this funding, which
33
    there was not enough funding for the Fort Yukon liaison
34
     so I'll share with you what he shared with me, but
35
    basically the Yukon Flats Refuge was spending a
36
     significant portion of its budget allowance on the
37
     engagement of hunters that were hunting in Arctic
38
    Refuge, about 100 percent of the contacts at Fort Yukon
39
     or Yukon-Charley National Park and Preserve, about 50
40
     percent of the contacts at the boat ramp, or BLM lands
41
    along the Steese highway. So the Refuge redirected the
42
    Fort Yukon hunter liaison funds to the Eyes in the Bush
43
    project with the Council of Athabascan Tribal
44
    Governments. So next year 2022, Arctic Refuge will
    fund a hunter liaison for Fort Yukon, and at this time
45
46
    it appears the National Park Service will contribute to
47
    the Circle hunter liaison position. So this kind of
48
     relates to Andy's AC and Andy requesting for additional
49
     ones, and he tapped it correctly is finding funding,
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0109
 1
    but your positive comments are being heard by many that
    maybe -- well, your support and positive comments on
    this will possibly provide adequate funding for this
    and then also it might be wise when those go forward,
    work with Council of Athabascan Tribal Governments,
    since Amanda's doing such a good job, as well as Paul,
 7
    if Paul is the one doing it in the future, that they
    would help these other hunter liaisons if they are
 9
    established as Andy requested.
10
11
                     So that's that unless there's questions
12
     or someone else wants to add, that's the report from
13
    Circle City done by Hunter Liaison Amanda Pope.
14
15
                     MADAME CHAIR ENTSMINGER: Thank you,
16
    Vince.
17
18
                     MR. BASSICH: Madame Chair, a
19
    quick....
20
21
                     MADAME CHAIR ENTSMINGER: Council
22
    members is there any.....
23
24
                     MR. BASSICH: ....quick comment.
25
26
                     MADAME CHAIR ENTSMINGER: Andy.
27
28
                     MR. BASSICH: Yeah, sorry, Andy.
29
30
                     MADAME CHAIR ENTSMINGER: Go ahead,
31
    Andy.
32
33
                     MR. BASSICH: Yeah, thank you. Thank
34
     you for that Vince. I appreciate the update on the
     funding aspects and I would hope that TCC is still
36
    onboard and listening through their hunter liaison
37
    program. i'm not sure how much it's costing to fund
38
    these liaison but this is boots on the ground and very
39
    effective and it should be -- they should consider
     contributing to the partnership of funding these
40
41
     liaisons especially into the regions where their Native
42
    or First Nations People are being impacted. So just
43
    kind of a I hope they're listening in and maybe can
44
     think about trying to partner in.
45
46
                     Thank you, Vince. Thank you, Madame
47
    Chair.
48
```

MR. IRVINE: Hello, Chair, this is

49

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0110
 1
    Bruce. Sorry for interrupting.
 2
 3
                     MADAME CHAIR ENTSMINGER: No problem,
 4
    Bruce, go ahead.
 5
 6
                     MR. IRVINE: Sorry, we're currently
 7
     giving our TCC report on the Western Interior RAC right
 8
     now, just finishing up. And I got dropped up a couple
     of times and I heard Bruce and I heard Tok, and then
 9
10
     jumping on here just trying to get caught up. Could
11
     you, please, Chair, share some concerns for TCC.
12
13
                     MADAME CHAIR ENTSMINGER: Yeah, I think
14
    it was -- Vince do you want to -- or Andy, could you
15
     reiterate for Bruce.
16
17
                     MR. BASSICH: Yeah, this is Andy
18
    Bassich. So Bruce what we're talking about is, as you
19
    were present at some of our meetings there in Eagle,
20
     you know, trying to develop the hunter liaison at the
21
    beginning of the Taylor Highway to contact people who
    are moose and caribou hunting which impacts locals,
22
23
    Eagle Village, also people along the Steese Highway,
24
    Native communities are impacted by this heavy hunting
25
    pressure. So what I'm hoping that you'll hear is that
26
    maybe TCC and the liaison -- I'm sorry, the TCC hunter
27
    program be able to partner and maybe help fund some
28
    more of these liaisons, it seems to be working very
29
    well, it seems to be very effective and what we really
30
    need is some reliable funding into the future to try
31
     and establish more of these programs around the Eastern
32
     Interior region. So that's what we were talking about,
33
     I hope that helps you. And if you have any questions,
34
     I think myself or Sue or Vince or Katya could help
35
     answer those if you guys are interested in being
36
     involved in funding these programs or a liaison.
37
38
                     Thank you.
39
40
                     MR. IRVINE: Okay. That.....
41
42
                     MR. WRIGHT: Madame Chair, this is
43
     Charlie Wright.
44
45
                     MR. IRVINE:
                                 .....oh, go ahead.
46
47
                     MADAME CHAIR ENTSMINGER: Charlie....
48
49
                     MR. WRIGHT: Well, Bruce this is a good
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0111
 1
     form of data collection if you'll look into it. Amanda
     did a great job with some numbers and I think more of
     this would help give us some more data and knowing how
 4
     to manage better our areas.
 5
 6
                     Thank you.
                                 That's all I have to say.
 7
 8
                     MR. GLANZ: Bill Glanz here.
 9
10
                     MADAME CHAIR ENTSMINGER: Was there
11
     somebody else that spoke when Charlie Wright did.
12
13
                     MR. GLANZ: This is Bill Glanz here.
14
15
                     MADAME CHAIR ENTSMINGER: Go ahead,
16
     Bill.
17
18
                     MR. GLANZ: It's working out well in
19
    Circle there. I didn't hear too many people raising
20
    hell about it, everybody seemed to go participate,
21
     there was a bunch of them that didn't. But it
22
     surprised me to see that there was so much hunting
23
    pressure in 20B and 25C up there along the river, there
    was no place to park hardly in Circle parking lots
24
25
     there was so many people up on the Yukon River and down
    the Yukon River and there's a lot of hunting pressure
26
27
    there. And that's why we were so interested in getting
28
     a moose survey in 25C up there along the river, that's
29
    where all the hunting pressure, it's not enough that
30
     they killed 1,200 caribou in our area this fall, but
31
     now you can't hardly find the moose on the Yukon River
32
     it's so heavily hunted up in that area. They won that,
33
    what do you call it, the Supreme Court case, the poor
34
    guy that filed the case, he don't have a place to hunt
35
     anymore because they've overrun his hunting area with
36
     canoes, airboats and so forth, jet boats, which is
37
     legal but -- I mean Amanda has a good handle on the
38
     pressure and where it's at so I'm really in favor of
39
     that liaison option anywhere long the river like that.
40
41
                     So, thank you.
42
43
                     MADAME CHAIR ENTSMINGER: Thanks Bill.
44
45
                     MR. GLANZ: Am I cut off again -- okay.
46
     Okay, all right.
47
48
                     MADAME CHAIR ENTSMINGER: No, we got
49
     you.
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0112
 1
                    MR. GLANZ: Okay.
 2
 3
                     MADAME CHAIR ENTSMINGER: Thanks Bill.
 4
 5
                     MR. GLANZ: Okay.
 6
 7
                     MADAME CHAIR ENTSMINGER: Anyone else.
 8
 9
                     MR. IRVINE: Hi, this is Bruce again
10
    with TCC. You know I'm really interested and I'd like
11
    to learn more about it and I'm pretty sure my
12
     colleagues Ben and Brooke and Deborah, they'll be
13
     really happy to do whatever we can for our tribes in
14
     the Interior and, you know, anything that helps us out,
15
     you know, helps us to keep practicing our ways of life
     I think is really important. Just living here in Tok,
16
17
     I -- you know I totally understand how Andy feels and,
18
     you know, he's been experiencing this for a very long
19
     time and, you know, I seen it, just thousands of
20
    hunters going up the Taylor Highway every year and then
21
    they're going up the Steese as well. You know as I
22
    thought about this year, you know, during the moose and
23
     caribou season, you know, how many hides are up there,
24
    how many hides are just laying on the ground. You
25
    know, there's a lot more I want to say but I don't want
26
    to say stuff right now just because of the sake of time
27
     and I don't want to take up too much time. But there's
28
     a lot of things that can happen, so I'm willing to
29
    discuss this further with Andy and whoever else wants
30
     to try to figure out some way to do this.
31
32
                     So thank you, I appreciate the
33
     opportunity and looking forward to working something
34
     out, so, thanks.
35
36
                     MR. MATHEWS: Madame Chair.
37
38
                     MADAME CHAIR ENTSMINGER: Yes.
39
40
                     MR. MATHEWS: Bruce....
41
42
                     MADAME CHAIR ENTSMINGER: Yeah, if I
43
     can follow-up -- can I follow.....
44
45
                     MR. MATHEWS: Okay.
46
47
                     MADAME CHAIR ENTSMINGER: ....up with
48
    him. Yeah, Bruce, I hear you loud and clear and I just
     want to say all my years of working in this whole thing
49
50
```

to bring people together, I feel like we need a program that -- in this hunter ed and we were hoping that this could all happen through this hunter ed program that we got started in the Eastern Interior but government works in very slow ways. But I would like to see something that -- that comes to me, is the fact that people -- other hunters from urban areas or wherever might not bring out the same things as the Native cultures do and, to me, it's a sharing of the -- like the hide like you mentioned or the stomach or the tonque, I'm a firm believer of the head meat and the tongue of any animal and if there's a way for this program to come up with ways that people know they're going through a village and they can share things that they can bring out, I think that's the kind of things me, I, personally would like to see to bring people together. I just wanted to mention that to you, it's something that has come to my brain. I haven't figured out how to deal with it other than the kinds of things that are being done now like Amanda, what she did in there. If that could be added to the program about sharing. But, yeah, I just wanted to add that to the comment.

MR. MATHEWS: Madame Chair.

MADAME CHAIR ENTSMINGER: Yes, Vince.

MR. MATHEWS: Bruce, either Katya or I or both will give you a lot of background materials on the Eastern Interior hunter ethics program as well as the others and if -- if you don't have it already. But, again, there's a strong foundation as you heard from all the Council members on making these connections. So I have it in my notes to get you those materials and I'm also signaling Katya in case I forget to get you those materials.

Thank you.

MR. IRVINE: Thank you, Chair -- Sue. And, you know, I truly appreciate any help that we can get and, you know, it would be great to -- you know, just from my own culture, you know, the first thing we eat is the stomach and then we go to the heart and the kidney, and the liver and, you know, after that we move on to the head and make some of the best soup you can ever eat. And, you know, sometimes things like that, in different cultures they're just thrown away as

trash. And so just adding on too that, we're under so much pressure on the Taylor Highway from, you know, everybody wants to hunt, everybody wants to try to get a moose or a caribou but, you know, right now we're facing a threat from, you know, part of the land being put for sale, you know, it's in the works of, you know, taking away a part of our cultural and traditional use areas right now. That's something else that we're working on, too, and I just wanted to mention that because, you know, we pick berries in that area, we hunt in that area, you know, some people gather wood, fire wood in the area, some people use Porcupine Ridge Road to travel all the way down to the Tanana River, so, you know, it gets frustrating sometimes that we're getting hit from all angles and it's getting very hard just to, you know, go out there and practice our identity, it's getting hard for us to keep our culture going and so any help that we can get it would be greatly appreciated.

So, thank you.

MADAME CHAIR ENTSMINGER: Yeah, thank you, Bruce. We'll have to get together ourselves here after the meeting. Anything else anyone, hunter ethics.

(No comments)

MADAME CHAIR ENTSMINGER: Okay, do you want to move on everyone, are we free to get our own breaks or do we need a break -- we're going to move into wildlife proposals next.

(No comments)

MADAME CHAIR ENTSMINGER: Anyone opposed to not taking a break.

(No opposition)

MADAME CHAIR ENTSMINGER: Okay. The next proposal -- or next thing on the agenda is new business, Wildlife Proposals starting with WP22-51, remove moose registration hunt. Tom, are you ready.

 $$\operatorname{MR.\ PLANK:}\ Hello, Madame Chair, this is Thomas Plank, I'm ready.$

0115 1 MADAME CHAIR ENTSMINGER: All right, go 2 right ahead. 3 4 MR. PLANK: Can you hear me? 5 6 MADAME CHAIR ENTSMINGER: Yes, yes, I 7 hear you, can you hear me, 8 9 MR. PLANK: Okay. Yes, Ma'am. All 10 right. Hello, Madame Chair. Members of the Council. 11 My name is Tom Plank and I am a Wildlife Biologist in 12 the Office of Subsistence Management and I will be 13 presenting a summary of the analysis for Wildlife 14 Proposal WP22-51 submitted by BLM requesting the 15 elimination of the Minto Flats management area 16 registration hunt for moose in Unit 20B from Federal 17 regulations starting on Page 58 of your meeting books. 18 19 Since 1990 when the moose hunt in Minto 20 Flats was established most of the Federal lands within 21 Minto Flats has been conveyed to the State of Alaska. 22 The remaining Federal lands are encumbered by Native 23 selection and therefore are not open to hunting under 24 Federal subsistence harvest regulations. Elimination 25 of this hunt would reduce user conflict -- user 26 confusion since the Federal lands to which it would 27 apply do not exist. Federal regulations in Minto Flats 28 has not changed since 1990 and if this proposal is 29 adopted the Federal subsistence moose hunt within Minto 30 Flats in Unit 20B would be eliminated. 31 32 Federal public lands open to Federal 33 subsistence hunting no longer exists in the Minto Flats 34 hunt area, a Federal hunt is not needed. This change 35 is not expected to have any impact on the moose population since no Federal hunts can occur in this 36 37 area because all Federal public lands have either been 38 conveyed or been encumbered. It would also reduce 39 confusion among Federally-qualified subsistence users 40 and simply regulations since the Federal lands to which 41 it applies do not exist. 42 43 The OSM preliminary conclusion is to 44 support Proposal WP22-51. 45 46 Thank you, Madame Chair. Members of 47 the Council. I'd be happy to field any questions. 48

MADAME CHAIR ENTSMINGER: Thank you,

49

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0116
 1
    Tom. Council members do you have any questions.
 2
 3
                     (No comments)
 4
 5
                     MADAME CHAIR ENTSMINGER: Okay.
    you for the presentation. Next is a report on
 6
 7
     consultation with the tribes.
 8
 9
                     MR. MATHEWS: Madame Chair, there was
10
    no questions or information requests related to this
11
    proposal on tribal consultation.
12
13
                     MADAME CHAIR ENTSMINGER: Thank you,
14
    Vince. Agency comments. ADF&G.
15
16
                     MR. SCOTT: Thank you, Madame Chair.
17
    This is Ryan Scott with the Division of Wildlife
18
    Conservation.
19
20
                     MADAME CHAIR ENTSMINGER: Thank you, go
21
    ahead.
22
23
                     MR. SCOTT: Can you hear me -- okay,
24
     sorry.
25
26
                     MADAME CHAIR ENTSMINGER: Yes, go
27
    ahead.
28
29
                     MR. SCOTT: Very brief.
                                              The
     Department's recommendation is to support this proposal
30
31
    because it eliminates confusion since the Federal land
32
    hunt cannot exist without it being on Federal public
33
    lands. In conclusion, a very brief conclusion, we do
34
    support the proposal.
35
36
                     MADAME CHAIR ENTSMINGER: Thank you,
37
    very much. Any questions. Are there any Federal
38
    agency comments.
39
40
                     (No comments)
41
42
                     MADAME CHAIR ENTSMINGER: Any tribal
43
    comments.
44
45
                     (No comments)
46
47
                     MADAME CHAIR ENTSMINGER: Okay.
48
    Hearing non Federal or tribal comments I will move on
49
     to advisory group comments. Other Regional Advisory
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0117
 1
    Councils.
 2
 3
                     MS. WESSELS: Madame Chair, let me just
 4
     look really quickly, Western Interior might have had it
 5
     on their....
 6
 7
                     MR. MATHEWS: Madame Chair, I'm looking
 8
    at their list now and they made no comments on WP22-51.
 9
10
                     MADAME CHAIR ENTSMINGER: Okay.
11
12
                     MR. MATHEWS: They didn't take it up.
13
14
                     MS. WESSELS:
                                  They -- Western Interior
15
    didn't even have that, yeah.
16
17
                     MADAME CHAIR ENTSMINGER: Okay.
18
19
                     MS. WESSELS: So there is no other
20
     comments from the other Regional Advisory Councils.
21
                     MADAME CHAIR ENTSMINGER: and I doubt
22
23
    that there are any Fish and Game Advisory or SRCs.
24
25
                     (No comments)
26
                    MADAME CHAIR ENTSMINGER: Okay, not
27
28
    hearing any. Is there a summary of written public
29
    comments.
30
31
                     MR. PLANK: Through the Chair, this is
32
    Tom Plank. There were no written public comments.
33
34
                     MADAME CHAIR ENTSMINGER: Is there any
35
    public testimony at this time.
36
37
                     (No comments)
38
39
                     MS. WESSELS: Madame Chair, this is
    Katya Wessels. We did not receive any new written
40
41
    public comments since the closing date -- I mean today,
42
     during the meeting.
43
44
                     MADAME CHAIR ENTSMINGER: Okay, thank
     you. Alrighty. Now is the time for a motion to adopt.
45
46
    We always keep our motions in the positive so if you
47
    are against it you would be voting against it so all
48
    motions are in the positive.
49
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0118
 1
                     MR. WOODRUFF: Madame Chair, I'll make
 2
    a motion to adopt WP51.
 3
 4
                     MADAME CHAIR ENTSMINGER: That was you
 5
    Donald.
 6
 7
                     MR. GLANZ: Madame Chair, I'll second
 8
    that.
 9
10
                     MR. WOODRUFF: Yes, Ma'am.
11
12
                     MADAME CHAIR ENTSMINGER: Okay.
13
    motion has been made by Donald and seconded by Bill to
14
    adopt Proposal 22-51. Okay.
15
16
                     MR. WOODRUFF: Madame Chair, I can
17
     speak to the motion.
18
19
                     MADAME CHAIR ENTSMINGER: Go ahead.
20
21
                     MR. WOODRUFF: Since this is a
22
    housekeeping issue and there are no Federal lands
23
     associated with this hunt, I think that it's a no-
24
    brainer that the Council approves.
25
26
                     MADAME CHAIR ENTSMINGER: Yes, I
27
     totally agree.
28
29
                     MR. GLANZ: Question. Do we have a
30
    question.
31
32
                     MADAME CHAIR ENTSMINGER: The
33
    question's been called for by Bill -- okay, the
34
    question's been called for and I'm going to go by
35
    unanimous consent to -- so a yes on this motion. Is
    there any opposition to the motion, 22-52 [sic].
36
37
38
                     (No opposition)
39
40
                     MADAME CHAIR ENTSMINGER: Hearing none,
41
    the motion passes unanimously. The next would be 22-52
42
     on Page 62. Go ahead, Tom.
43
44
                     MR. PLANK: Thank you, Madame Chair.
45
     Members of the Council. For the record my name is Tom
46
     Plank and I'm a Wildlife Biologist in the Office of
47
     Subsistence Management and I will be presenting a
48
     summary of the analysis for Wildlife Proposal WP22-52
49
     submitted by Heimo Korth of Fort Yukon requesting that
50
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the closing date of the moose season in Unit 25A be extended to December 20th starting on Page 62 of your meeting books.

The proponent states that the proposed changes would increase opportunity to harvest a moose. In some years moose do not come along the Coleen River due to a lack of snow and thin ice. Traveling inland for the proponent is difficult due to tussocks and the proponent also states extending the season in Unit 25A would align with the winter season in Unit 25B Remainder simplifying the paperwork involved.

The Board established the current hunting regulations for moose in Unit 25A when the Federal Program was established in 1990 and then Unit 25A was divided into two hunt areas beginning the regulatory year of 2002/2003, Unit 25A within the Dalton Highway Corridor Management Area was called Dalton Highway and Unit 25A Remainder.

Periodic surveys suggest that the moose numbers in Unit 25A declined from the late 1980s through the early 2000s. Surveys along the Sheenjek and Coleen Rivers within Unit 25A have been done sporadically since 1977. The last survey done for the Coleen River was done in 2012 and at that time the observed bull/cow ratio was 109 bulls to 100 cows. Moose densities to the north of the Brooks Range, Yukon Flats National Wildlife Refuge and Yukon-Charley Rivers National Preserve have shown recent increases. Surveys done around the Kongakut watershed, the region north of the Sheenjek and Coleen Rivers in the northeast portion of the Arctic National Wildlife Refuge increased from 94 observed moose in 2018 to 143 observed moose in 2019. Studies in adjacent units suggest that 60 percent of bull moose have lost antlers by December 15th and the remaining bulls with antlers would be mostly one to three year olds as well as a few injured bulls that are sick and may not have dropped antlers until much later than the normal period for their age class.

 Harvest is low due to the remoteness of the area and the time, distance and expense of success in hunting grounds. Winter hunt participation in Unit 25A is historically low. There are very few Federally-qualified subsistence hunters living in Unit 25A during the winter and the only village is Arctic Village. As

 shown in Figure 1 on Page 67 the average annual reported moose harvest in Unit 25A during the 10 year period of 2010 to 2019 was 45 moose. The total number of hunters averaged 111 per year and annual success rate averaged 39 percent. Annual harvest and number of hunters and success rates have remained relatively stable from 2003 to 2019. Of note, from 2015 to 2019 there has been a slight increase in those parameters.

If the proposal is adopted Federallyqualified subsistence users will be able to harvest one antlered bull moose in Unit 25A until December 20th providing an additional 10 days of harvest opportunity to secure a winter moose. Very few people live in Unit 25A in winter and the only village in Unit 25A is Arctic Village and the next closest villages are in Unit 25B. More than half of the bulls generally have dropped antlers prior to December 15th, therefore, a winter season extension would likely result in minimal increases in harvest if any. Historically high bull/cow ratios, recent density increases in adjacent areas and historically low late winter harvest mitigate possible conservation concerns of a season extension. The extended winter season would give Federallyqualified subsistence users increased opportunity to harvest a moose they need if they were not successful during the fall hunt.

 $$\operatorname{\textsc{The}}$ OSM preliminary conclusion is to support Proposal WP22-52.

Thank you, Madame Chair. Members of the Council. I'd be happy to field any questions.

 $$\operatorname{MR.}$$ WRIGHT: Madame Chair, this is Charlie Wright.

41 MADAME CHAIR ENTSMINGER: Go ahead, 42 Charlie.

MR. WRIGHT: So if I understand the report there, this is only for Federally-qualified users in that area, not non-residents?

MADAME CHAIR ENTSMINGER: Correct.

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0121
 1
                     MR. PLANK: Through the Chair, this is
 2
     Tom Plank.
                That is correct, Sir.
 3
 4
                     MR. WRIGHT: Thank you for letting me
 5
     know that. I support then.
 6
 7
                     MADAME CHAIR ENTSMINGER: And, Charlie,
 8
     we're on just Federal proposals and they're qualified
 9
     subsistence users only in these proposals -- yeah, any
10
     other questions.
11
12
                     (No comments)
13
14
                     MADAME CHAIR ENTSMINGER: Okay.
15
16
                     MR. GLANZ: Was that a proposal to pass
17
     this?
18
19
                     MADAME CHAIR ENTSMINGER: What's the
20
     question again.
21
22
                     MR. GLANZ: I say was that a motion?
23
24
                     MADAME CHAIR ENTSMINGER: No, no, we're
25
     not done with the process so hang on.
26
27
                     MR. GLANZ: Did Charlie make a motion.
28
29
                     MADAME CHAIR ENTSMINGER: Hey, Bill,
30
     hang on, we got to go through the whole process.
31
32
                     MR. GLANZ: Oh, okay, go ahead, yeah.
33
34
                     MADAME CHAIR ENTSMINGER: We got to go
35
     through this process on Page 57. I should have reminded
36
     all of you and the new members especially. On Page 57
37
     of our book is the procedure that we have to go through
     for these proposals, for the Federal proposals, the
38
39
     information that you can -- you can look at and see
40
     what I have to go down this line of procedure here.
41
42
                     So the next thing -- if there's no
43
     questions of the presenter we'll go to -- was there any
44
     report for the tribal consultation.
45
46
                     MR. MATHEWS: Madame Chair, there was
47
     -- the recent tribal consultation, there was no
48
     questions or discussions about this proposal.
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0122
 1
                     MADAME CHAIR ENTSMINGER: Thank you,
 2
    Vince. Agency comments, ADF&G.
 4
                     MR. SCOTT: Thank you, Madame Chair and
 5
    Council members.
                      This is Ryan Scott with the
 6
     Department of Fish and Game. The Department recommends
 7
     a modification to this proposal to only extend the
    moose season to December 20th in the Coleen, Firth and
 9
    Old Crow River drainages. Because the proposal
10
    references the Coleen River area in 22-52, we feel a
11
    more prudent approach would be to extend the season
12
    within the three drainages mentioned above in 25A and
13
    maintain the current season in the remainder of the
14
    unit. Moose densities and bull to cow ratios are
15
    highest in these drainages compared to other drainages
16
    in the unit and based on high bull to cow ratios in the
17
    Coleen, Firth and Old Crow Rivers and the likelihood
18
    that extending the season would result in minimal
19
    additional harvest there would not be a biological
20
    concern to extend the season in the Federal subsistence
21
    regulations.
22
23
                     Thank you, Madame Chair and I'm
24
     available for questions and we also have area office
25
     Staff available for questions.
26
                     MADAME CHAIR ENTSMINGER: Okay, Council
27
28
    members. Did everyone hear him okay, I had a little
29
    bit of trouble myself.
30
31
                     MS. EVANS: No, I had trouble hearing
32
    him.
33
34
                     MADAME CHAIR ENTSMINGER: You did,
35
    okay. Council, what I heard was a modification, ADF&G
36
    was recommending. Somehow or another, you're going to
37
    have to get your voice next to the speaker because
38
     you're coming in a little muffled so if you could.....
39
40
                     MR. WRIGHT: This is Charlie, Madame
    Chair, I didn't hear it either, the end of it was
41
42
    muffled.
43
44
                     MADAME CHAIR ENTSMINGER: Yeah, it was
45
    pretty muffled for me.
46
                     MR. SCOTT: How am I coming in now?
47
48
49
                     MR. GLANZ: A lot better.
50
```

```
0123
 1
                     MADAME CHAIR ENTSMINGER: That's
 2
    better. How about the RAC members, is it better?
 3
 4
                     MR. GLANZ: Yes, I can hear him better
 5
    now.
 6
 7
                     MS. EVANS:
                                 I could hear him good.
 8
 9
                     MADAME CHAIR ENTSMINGER: Okay, go
10
     ahead, Ryan.
11
12
                     MR. SCOTT: Okay, thank you guys.
13
     Sorry about that. Technology sometimes.
14
15
                     The Department recommends the
16
    modification of this proposal to only extend the moose
17
     season to December 20th in the Coleen, Firth and Old
18
    Crow River drainages. Because the proposal references
19
    the Coleen River area, we feel a more prudent approach
20
    would be to extend the season within the three
21
    drainages mentioned above and maintain the current
22
    season in the remainder of the unit. Moose densities
23
    and bull to cow ratios are highest in these drainages
24
    compared to other drainages in the Unit 25A. Based on
25
    high bull to cow ratios in the Coleen, Firth and Old
26
    Crow Rivers and the likelihood that extended season
27
    would result in minimal additional harvest there
28
    wouldn't be a biological concern to extend the season
29
    in the Federal subsistence regulations.
30
31
                     Hopefully I came through loud and clear
32
     and I'm here for questions as well as area Staff.
33
34
                     MADAME CHAIR ENTSMINGER: Yes, that was
35
    much better, thank you, Ryan. I heard you and I'm
36
    pretty sure everybody else did because it was muffled
37
     earlier. Any questions regarding his comments.
38
39
                     MS. EVANS: This is Linda. Is that a
     clarification, just in one area they want to keep the
40
41
     season the same, in the Coleen area?
42
43
                     MADAME CHAIR ENTSMINGER: Fish and
44
     Game.
45
46
                     MR. SCOTT: Through the Chair.
47
    three drainages we recommend extending the season in
48
    would be the Coleen, Firth and Old Crow Rivers. The
49
     remainder of Unit 25A would stay the same as it is.
```

0124 1 Thank you. 2 3 MADAME CHAIR ENTSMINGER: Are there any 4 other questions. 5 6 (No comments) 7 8 MADAME CHAIR ENTSMINGER: I have one. 9 Can you just explain for us so we totally understand 10 what you're suggesting. Two rivers, how does it differ 11 what you're asking, because I'm looking at this -- I 12 don't know the area, but the proposal and what you're 13 saying, tell us the difference. 14 15 MR. SCOTT: Thank you, Madame Chair. 16 And I think we're starting to drill down into unit-17 specific information involving these three drainages 18 and I'm going to ask our area biologist Jason Caikoski 19 to weigh in on this as well. 20 21 MR. CAIKOSKI: Hello, Madame Chair. 22 Council Members, how do you hear me? 23 24 MADAME CHAIR ENTSMINGER: We're hearing 25 you good, I believe. 26 27 MR. CAIKOSKI: Okay. So Unit 25A 28 extends from, as many of you guys know the U.S./Canada 29 border over to almost or including the Dalton Highway 30 so the major drainages in that unit include the Coleen 31 River, the Sheenjek River drainage, the EastFork 32 Chandalar, the MiddleFork Chandalar and the NorthFork. 33 It's an extremely large unit. Our suggested 34 modification would be to allow a season extension as 35 proposed by the proposal but only for the Coleen River, 36 the Firth and the Old Crow, which is that eastern 37 portion of the unit and the area identified as 38 problematic for getting a moose by the proponent being 39 Heimo Korth there from Fort Yukon and who lives 40 seasonally up in that Coleen, Old Crow, Firth area. 41 42 MADAME CHAIR ENTSMINGER: Okay. So the 43 difference in the two proposals -- in what you're 44 suggesting is it eliminates which area again. 45 46 MR. CAIKOSKI: So eliminates, I quess, 47 the current season that's on the books right now, that 48 would remain the same everywhere but the Coleen, the 49 Old Crow and the Firth. The season extension would

occur in the Coleen, the Old Crow and the Firth. And the rationale from our standpoint, from a biological standpoint is that moose densities are greater in the eastern portion of the unit, in that Coleen area compared to the central and eastern portion of the unit. And, again, the proponent was requesting, you know, a moose extension in that Coleen, and so our rationale is baby steps, if you will, it may be more prudent to extend the season in that portion of the unit rather than the entire unit all at once.

MADAME CHAIR ENTSMINGER: Okay, thanks, appreciate that. Any questions, other Council members.

 $$\operatorname{MR.}$ WRIGHT: Madame Chair, this is Charlie Wright.

MADAME CHAIR ENTSMINGER: Yes.

MR. WRIGHT: So you're just talking about the eastern half, obviously, and I like that. So like the EastFork Chandalar would kind of be the line of your -- of what you're saying, kind of the eastern half Coleen River side. I understand, thank you. Thank you, that's all I have to say.

MR. CAIKOSKI: And just to clarify, the boundary we're suggesting is the Coleen River drainage so it would not include the Sheenjek River or the EastFork so it'd be basically that eastern -- I'll call it one-third, maybe one-quarter -- eastern third or quarter of Unit 25A, which addresses the proponent or the author of the proponent's issue.

MADAME CHAIR ENTSMINGER: Okay. That's really helpful. The Coleen River drainage. I mean we have in front of us our regulation books and we can see that so we have it in front of us. Any other questions.

MR. MATHEWS: Madame Chair.

MADAME CHAIR ENTSMINGER: Yes, Vince.

MR. MATHEWS: Yes, since this is within the Refuge I'm putting on my other hat. The difference is in the December season, do we have any data of the amount of effort during that winter, you know, the difference between December 10th and 20th, how many

0126 1 people would actually take advantage of that. I'm 2 basically asking Fish and Game as well as other Staff. My understanding is there's very few people out there 4 during that winter period. 5 6 Thank you, Madame Chair. 7 8 MADAME CHAIR ENTSMINGER: Hey, Vince, 9 there is no season there now from the 10th to the 20th, 10 I guess we'd be more interested in knowing what's going 11 on December 1st through the 10th which is already on 12 the books.

13 14

15

16

MR. MATHEWS: Yes, correct. But this proposal extends it to the 20th -- anyways, my understanding there's very few people out there during that winter period, the extended winter period.

17 18 19

 $\ensuremath{\mathsf{MADAME}}$ CHAIR ENTSMINGER: Does anyone have any answer to that.

202122

MR. SCOTT: Madame Chair, this is Ryan with Fish and Game.

232425

MADAME CHAIR ENTSMINGER: Who is it

again?

262728

MR. SCOTT: Ryan Scott with Fish and

Game.

293031

MADAME CHAIR ENTSMINGER: Okay, go

ahead, Ryan.

32 33 34

35

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MR. SCOTT: Thank you, Ma'am. Through the Chair, at least respond to Mr. Mathews' comment. Again, as you already pointed out there isn't a season right now that goes out to December 20th. Our, at least, preliminary analysis suggests that it'll be a very low additional harvest. This would likely translate into low participation. I certainly will defer to Mr. Caikoski for the details on that. But I think that, again, the rationale for ADF&G's approach for this proposal is to look into those drainages that have what we think is, you know, some opportunity still available that we can increase and using baby steps in a sense to see how it works out and just to ensure we don't get a significant increase in harvest in those places. But, again, you know, for specific effort data I'd ask Jason to weigh in.

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0127
 1
                     MR. JAGOW: Madame Chair, this is.....
 2
 3
                     MADAME CHAIR ENTSMINGER: Go ahead,
 4
     Jason.
 5
 6
                     MR. CAIKOSKI:
                                     I think that was
 7
     someone else, this is Jason. I can address the harvest
 8
     part if you'd like or you can take that other question.
 9
10
                     MADAME CHAIR ENTSMINGER: Go ahead and
11
     then I'll take that question.
12
13
                     MR. CAIKOSKI: Okay.
                                           So generally
14
     speaking reporting by local residents has been
15
     historically low. That being said there are very few
16
     people that live in this section of the unit. I am
17
     anticipating an additional harvest of anywhere from
18
     zero to maybe two moose a year, certainly sustainable,
19
     especially considering that that eastern portion of the
20
    unit has more moose. I do have a little bit of concern
21
    about the western portion of the unit if it went wide
22
    open. Moose densities are lower there. We don't do
23
    moose surveys. It's possible we're harvesting at or
24
    near sustained yield. And like Ryan said, we're
25
     confident that the Coleen, the Firth, Old Crow can
26
     sustain a little bit extra harvest of moose and so
27
     that's the approach we're taking.
28
29
                     MADAME CHAIR ENTSMINGER: Thank you.
30
     And that's what I wanted you to do, is to delineate
31
    between that proposal and your suggestion and you did a
32
     good job. Thank you.
33
34
                     And the voice that we heard earlier, is
35
     that a Council member.
36
37
                     MR. JAGOW: Yeah, Sue, it's Charlie.
38
39
                     MADAME CHAIR ENTSMINGER: Who is it,
40
     I'm sorry, I'm having trouble hearing.
41
42
                     MR. JAGOW: It's Charlie, can you hear
43
     me?
44
45
                     MADAME CHAIR ENTSMINGER: I can now, go
46
     ahead, Charlie Jagow.
47
48
                     MR. JAGOW: Okay. I guess my question
49
    would be do you have data for -- or harvest report data
50
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0128
 1
     for Arctic Village because my understanding would be if
     the regulation change was just contained to the Coleen,
 2
    Old Crow and Firth, Arctic Village would be essentially
 4
    the largest user group that would excluded from the
 5
     expanded season.
 6
 7
                     MR. CAIKOSKI: It's Jason. Again,
 8
    through Madame Chair. We do not have accurate or
     reliable moose harvest data for Arctic Village.
 9
10
11
                     MR. JAGOW: Okay, that answers the
12
    question.
13
14
                     MADAME CHAIR ENTSMINGER: Okay.
15
    Council members, is there any other questions of ADF&G.
16
17
                     (No comments)
18
19
                     MADAME CHAIR ENTSMINGER: Okay. Hearing
20
     none, going down on Page 57, my procedure that I go
21
     through we have just finished ADF&G agency comments and
22
    now we're going to go into are there any Federal.
23
24
                     (No comments)
25
26
                     MADAME CHAIR ENTSMINGER: Or tribal.
27
28
                     (No comments)
29
30
                     MADAME CHAIR ENTSMINGER: Seems very
31
     consistent how this works for us. Okay, next is on the
32
     advisory groups, I'm just going to ask are there any
33
    Regional Advisory Councils that have made a decision on
    this and then we'll go to Fish and Game Committees and
34
35
     then Subsistence Resource Commissions.
36
37
                     MR. MATHEWS: This proposal is specific
38
     to your region, there are no other Regional Advisory
39
     Council's taking this one up.
40
                     MADAME CHAIR ENTSMINGER: Okay. And I
41
42
    assume Fish and Game Advisory Committees haven't even
43
    met on it, am I correct.
44
45
                     MR. MATHEWS: To my knowledge they have
46
    not but....
47
48
                     MR. CAIKOSKI: This is Jason.
49
```

| 0129 | |
|----------|---|
| 1 | MR. MATHEWS:Fish and Game would |
| 2 | know. |
| 3 | |
| 4 | MR. CAIKOSKI: Yeah, this is Jason for |
| 5 | Fish and Game. For the Yukon Flats AC, that's correct, |
| 6 | they have not met since this notification of the |
| 7 | proposal. |
| 8 | |
| 9 | MADAME CHAIR ENTSMINGER: And I imagine |
| 10 | there's no SRC because it's not a Park that has an SRC. |
| 11 | So moving on, written public comments summary. |
| 12 | |
| 13 | MR. PLANK: Through the Chair, this is |
| 14 | Tom Plank. There were no written public comments. |
| 15 | |
| 16 | MADAME CHAIR ENTSMINGER: Is there any |
| 17 | public testimony. |
| 18 19 | (No. 2000 on to) |
| 20 | (No comments) |
| 21 | MS. WESSELS: Madame Chair, this is |
| 22 | Katya Wessels. We did not receive any additional |
| 23 | written public testimony during this meeting. Thank |
| 24 | you. |
| 25 | you. |
| 26 | MADAME CHAIR ENTSMINGER: Thanks, |
| 27 | Katya. Okay, now it's time for a motion. |
| 28 | |
| 29 | |
| 30 | (No comments) |
| 31 | |
| 32 | MADAME CHAIR ENTSMINGER: Okay. It's |
| 33 | awful quiet out there. |
| 34 | |
| 35 | MR. WOODRUFF: Madame Chair, did you |
| 36 | get a motion. |
| 37 | |
| 38 | MADAME CHAIR ENTSMINGER: I didn't hear |
| 39 | one, no. |
| 40 | MD MOODDIED OL LINE 's D. TILL |
| 41 | MR. WOODRUFF: Okay, this is Don. I'll |
| 42 43 | make a motion, move to adopt WP22-52 with modification to include only the Coleen, Old Crow, and Firth Rivers |
| 43 | as discussed by Fish and Game. |
| 44 | as alsoussed by rish and banne. |
| 46 | MR. WRIGHT: This is Charlie Wright, I |
| 47 | second. |
| 48 | 5555na. |
| 49 | MADAME CHAIR ENTSMINGER: The motion is |
| 50 | |
| | |

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0130
 1
    made and a second to modify to ADF&G's recommendation.
     Discussion. Donald, would you like to speak to your
 2
 3
    motion.
 4
 5
                     MR. WOODRUFF: Yes.
                                          Thank you, Madame
 6
    Chair. This seems to satisfy the needs of the
 7
    proponent and anyone that lives in that area and since
    they do have a tremendously high bull/cow ratio, I
 9
     think that they can afford a few moose to, you know,
10
     satisfy some subsistence needs.
11
12
                     MADAME CHAIR ENTSMINGER: Thank you.
13
    Maybe I'm not doing a good as Chair but No. 8 on Page
14
     57 we should address under our discussion about all
15
     those points, you might have hit on a couple of them.
16
17
                     MR. WOODRUFF: I don't think that any
18
     user groups would be impacted.
19
20
                     MADAME CHAIR ENTSMINGER: Okay.
21
     since it's such a small amount, yes. Any other
22
    discussion.
23
24
                     (No comments)
25
26
                     MR. GLANZ: Madame Chair, I call the
27
    question.
28
29
                     MADAME CHAIR ENTSMINGER: Okay, thank
30
     you, Bill. The question has been called for and I am
31
    going to ask again for unanimous consent. If anyone
32
     opposes they need to say so. Is there any opposition
33
     to the proposal as amended 22-52.
34
35
                     (No opposition)
36
37
                     MADAME CHAIR ENTSMINGER: Okay, hearing
38
     none, this amended proposal passes unanimous.
39
40
                     Now, I did have a request by text for a
41
    break. Are you all okay for about a 10 minute break.
42
43
                     (No comments)
44
45
                     MADAME CHAIR ENTSMINGER: Hearing no
46
     opposition we will be back in 10 minutes, that will be
47
     3:25 let's say.
48
49
                     (Off record)
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0131 1 (On record) 2 3 MADAME CHAIR ENTSMINGER: The proposal 4 that's up is Arctic fox in Unit 25, probably a pretty 5 simple proposal. I hate going on without a Council 6 member but we will have the introduction of the 7 proposal and, Vince, if Charlie Wright can't get 8 on.... 9 10 MR. MATHEWS: Madame Chair, I'll try to 11 give him a call to see -- if it's a line busy then we 12 know he's trying so I'll try to give him a call. He 13 didn't respond to any emails. 14 15 MADAME CHAIR ENTSMINGER: Okay. 16 17 MR. MATHEWS: Thank you. 18 19 MADAME CHAIR ENTSMINGER: That's too 20 bad. Council members do you want to proceed. 21 22 MR. WOODRUFF: Yes. 23 24 MR. GLANZ: Yes, myself let's move on. 25 26 MADAME CHAIR ENTSMINGER: All right. 27 That's the problem with taking a break. Okay, 22-53 28 establish a season harvest limit for Arctic fox in GMU 29 25. Tom. 30 31 MR. PLANK: Thank you, Madame Chair. 32 Members of the Board. For the record my name is Tom 33 Plank and I'm a Wildlife Biologist in the Office of 34 Subsistence Management and I will be presenting a 35 summary of the analysis for Wildlife Proposal WP22-53 36 submitted by Heimo Korth of Fort Yukon requesting the 37 establishment of a trapping season for Arctic fox in 38 Unit 25 and this is starting on Page 70 in your meeting 39 books. 40 41 The proponent states that Arctic fox 42 are trapped in Unit 25 and in some years they are 43 trapped more than red, cross or silver foxes. The 44 State currently has an Arctic fox trapping season in 45 Unit 25 and the proponent would like a Federal season 46 to legalize take as well since many are already 47 incidentally caught in Unit 25 traps intended for other 48 species. Currently there are no Federal subsistence 49 trapping regulation for Arctic fox in Unit 25. The

State of Alaska established a season for Arctic fox in Unit 25 in 2004 and it has not changed since 2006.

The population dynamics of the Arctic fox in Unit 25 are not documented, they are considered to have stable and sometimes abundant population and their preferred habitat in treeless coastal areas of Alaska from the Aleutian Islands north to Point Barrow and east to the Canada border. Young transient Arctic foxes have been known to cross the Brooks Range outside of their home range to Unit 25 and other adjacent units in search of prey. There was no reported Arctic fox harvest prior to the 53 that were reported for the 2018/19 trapping season, however, reported harvest numbers may not reflect actual harvest since sealing of Arctic fox is not required and incidental take in red fox traps is likely. The Alaska trapper report estimates the presence of Arctic fox is scarce in Unit 25 and other units south of the Brooks Range.

If this proposal is adopted no impacts to the Arctic fox populations or user groups is expected as Federally-qualified subsistence users can already trap an unlimited number of Arctic foxes on all Federal lands in Unit 25 under State regulations.

Unit 25 is not within the primary range and habitat for the Arctic fox and any Arctic fox harvest in this unit are likely transient individuals.

Adoption of this proposal would align Federal and State trapping regulations, reducing the regulatory complexity for users and incidental take of Arctic fox would become legal under Federal regulations.

 $$\operatorname{\textsc{The}}$ OSM preliminary conclusion is to support WP22-53.

Thank you, Madame Chair. Members of the Council. I'd be happy to field any questions.

 $\ensuremath{\mathsf{MADAME}}$ CHAIR ENTSMINGER: Yes, are there any questions.

(No comments)

MADAME CHAIR ENTSMINGER: Okay, thank

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0133
    you. Are there any report, is there a report for
    tribal consultations.
 4
                     MR. MATHEWS: Madame Chair. The recent
 5
    tribal consultation there was no, you know, discussion
 6
    or information requested on this proposal.
 7
 8
                     MADAME CHAIR ENTSMINGER: Okay, thank
 9
     you. Agency comments, ADF&G.
10
11
                     MR. SCOTT: Thank you, Madame Chair.
12
     This is Ryan Scott with Department of Fish and Game.
13
    The State's recommendation is to support this proposal
14
    as it aligns State and Federal trapping seasons and bag
15
    limits.
16
17
                     MADAME CHAIR ENTSMINGER: Okay, thank
18
    you. Any questions.
19
20
                     (No comments)
21
22
                     MADAME CHAIR ENTSMINGER: Are there any
23
    Federal or tribal comments.
24
25
                     (No comments)
26
27
                     MADAME CHAIR ENTSMINGER: Are there any
28
     advisory council or committee, or commission comments.
29
30
                     MR. MATHEWS: Yes, the Western Interior
31
    did take up this proposal and the notes I have, they
32
     adopted it as written. The Advisory Committee, as
33
     noted earlier, did not meet for this area.
34
35
                     MADAME CHAIR ENTSMINGER: Okay. Thank
36
     you, Vince. Summary of written public comments.
37
38
                     MR. PLANK:
                                 Through the Chair, this is
39
                 There were no written public comments.
     Tom Plank.
40
41
                     MADAME CHAIR ENTSMINGER: Okay. Any
42
    public testimony.
43
44
                     (No comments)
45
46
                     MS. WESSELS: Madame Chair, we did not
47
    receive any additional written public testimony during
48
     the meeting but perhaps there is an oral public
49
     testimony. Thank you, this is Katya.
50
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0134
 1
                     MADAME CHAIR ENTSMINGER: Okay, thank
 2
    you, Katya. All right, now is the time for a motion
    and the motion needs to say adopt, I guess we forgot
 4
    that the last couple.
 5
 6
                     MS. WESSELS: Madame Chair, this is
 7
    Katya. I'm sorry, the Council's motion needs to be a
 8
     motion to support because Council's support or oppose
 9
     proposals and the Board adopts or rejects proposals.
10
     So if you make a motion please say motion to support
11
     Proposal such and such.
12
13
                     Thank you.
14
15
                     MADAME CHAIR ENTSMINGER: You're
              Thanks for the clarification. Council.
16
     welcome.
17
18
                     MR. WOODRUFF: This is Don. I move to
19
     support WP22-53 as written.
20
21
                     MADAME CHAIR ENTSMINGER: Thanks,
22
     Donald.
23
24
                     MR. WOODRUFF: And to speak to the.....
25
26
                     MADAME CHAIR ENTSMINGER: I have to
27
    have a second -- I don't have a second yet.
28
29
                     MR. WOODRUFF: Oh, sorry. Okay.
30
31
                     MR. GLANZ: I'll second that.
32
33
                     MADAME CHAIR ENTSMINGER: Yeah, who
34
    seconded it.
35
36
                     MR. GLANZ: Bill Glanz.
37
38
                     MADAME CHAIR ENTSMINGER: Hi, Bill,
39
     okay, thanks. Go ahead now, Donald.
40
41
                     MR. WOODRUFF: Thank you. So I'm going
     to go down the list this time. Is the recommendation
42
43
     consistent with established fish and wildlife
44
     management principles; yes. Is the recommendation
45
     supported by substantial evidence such as biological
46
    traditional ecological knowledge; yes. Will the
47
    recommendation be beneficial or detrimental to the
48
     subsistence needs and users; it will be beneficial to
```

subsistence needs. We're not talking about a closure.

49

Discuss what other relevant factors are mentioned by OSM draft analysis; and there are no other relevant factors. So there you go.

MADAME CHAIR ENTSMINGER: Good job, appreciate that. Any other comments, questions.

(No comments)

10 MR. GLANZ: Hearing none, I'd like to 11 call for the question.

MADAME CHAIR ENTSMINGER: Thank you, Bill. The question has been called for. Again, I'm going to ask for unanimous consent. Anyone opposed to this motion to adopt as written, Proposal -- I got to get it right here, 22-53.

(No opposition)

MADAME CHAIR ENTSMINGER: Hearing none, the proposal passes unanimously. Thank you. So the next one is WCR22-22.

MR. PLANK: Thank you, Madame Chair. Members of the Board. Again, for the record my name is Tom Plank and I'm a Wildlife Biologist in the Office of Subsistence Management. I will be presenting a summary of the analysis for Wildlife Closure Review WCR22-22 starting on Page 74 of your meeting books.

Wildlife Closure Review WCR22-22 pertains to the closure of moose hunting in Unit 25D West to everyone except residents of 25D West. The closure was initiated in 1993 due to conservation concerns over the low density and declining moose population which was estimated at 600 moose. The closure also ensured continued subsistence use of the resource. Between 1992 and 2018 the Unit 25D West fall moose population has averaged around 645 moose and that's shown in Figure 1 on Page 83. The highest estimate on record occurred in 2018. The 2018 point estimate is the highest in survey history, however, the 90 percent confidence interval overlaps with those of 2015 and 1999 point estimates. Over the same period the bull/cow ratio shown in Figure 2 on Page 83 has fluctuated wildly and has generally been above the management objective of 40 bulls per 100 cows. the bull/cow ratio was well above management objectives

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0136
    at 58 bulls per 100 cows. Since 1992 the calf/cow
 1
    ratio shown in Figure 3 on Page 84 has generally
    exhibited a stable trend while the fall 2015 ratio was
    the highest ratio ever recorded indicating the growing
 5
    population, the most recent estimate in fall of 2018
    indicates the population is stable. Predators are the
 7
    primary factor limiting moose population in Unit 25D
    West and harvest, particularly of cows, may also be an
 9
    important factor.
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11
                     There is a harvest quota of 60 moose in
12
    Unit 25D West which applies to both Federal and non-
13
    Federal lands. Between 2000 and 2019 the total
14
    reported moose harvest averaged 13 moose per year with
15
    harvest by Federal permit representing about 65 percent
16
    of the reported harvest on average. However,
17
    unreported and illegal harvest of cows has remained a
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chronic issue.

OSM's preliminary conclusion is to maintain the status quo due to conservation concerns. While the 2018 survey indicates improvement in Unit 25D West moose population, it is not sufficient to warrant lifting the closure.

Thank you, Madame Chair. Members of the Council. I'd be happy to field any questions.

 $\label{eq:madame} \mbox{MADAME CHAIR ENTSMINGER: I'm sorry, I} \\ \mbox{was on mute. Council members, any questions.}$

MR. WOODRUFF: Madame Chair, this is Don. I have a question about this proposal.

MADAME CHAIR ENTSMINGER: Go ahead.

 $$\operatorname{MR}.$ WOODRUFF: Thank you. What is the current permit total, is it still at 60?

MR. PLANK: Through the Chair, this is Tom. Give me a second, let me look through to see if I can find it. I don't remember it off the top of my head, let me see if I can find it in the proposal here for you.

MR. MATHEWS: Tom, and Madame Chair, because I issue those permits, yes, it's 60 permits, 25 to Beaver, 25 to Stevens Village and 10 to Birch Creek. Thanks.

0137 1 MR. PLANK: Thank you, Vince. 2 3 MADAME CHAIR ENTSMINGER: Other 4 questions. 5 6 MR. WOODRUFF: I do have one question 7 for Vince. 8 9 MADAME CHAIR ENTSMINGER: Go ahead. 10 11 MR. WOODRUFF: So Vince, in this 12 analysis they talked about community harvest of 13 predators in this area. And I was wondering if that 14 is going on or if it has gone on or if there's been 15 much discussion about knocking back the bears and the 16 wolves. 17 18 MR. MATHEWS: I can answer the latter 19 part of your question and maybe Fish and Game might 20 have some information on the level of predator -- I 21 shouldn't -- you know, predator harvest. Yes, there's 22 been, you know, discussions about the impacts of the 23 predators in the area, that's always brought up. I 24 believe someone did this morning on that, it might have 25 been Rhonda, who's the Chief of Beaver. So, yes, 26 that's always brought up. And then maybe Fish and Game 27 can discuss what bear harvest and wolf harvest. 28 29 MR. SCOTT: Madame Chair, this is Ryan 30 Scott from Fish and Game. 31 32 MADAME CHAIR ENTSMINGER: Yes, go 33 ahead. 34 35 MR. SCOTT: Thank you, Madame Chair. 36 I'm going to defer to Mr. Caikoski, the area biologist 37 for this. 38 39 MADAME CHAIR ENTSMINGER: Thank you. 40 41 MR. CAIKOSKI: Madame Chair. Members 42 of the Council. Over the last, I'm going to say, 43 couple of decades, there's been several concerted and 44 organized efforts to increase predator harvest, that of 45 both black bears, and wolves. Some of those programs 46 included money for gasoline and stuff that was provided 47 by tribal governments, et cetera, I think they even had 48 competitions for largest bear skulls. Numerous wolf

trapping clinics as well as subsidize, for a lack of

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0138 better word, snaring equipment, so like you guys know, 1 high -- very high density of black bears, moderate 2 density of wolves, primarily due to low density of prey, but very high density of black bears and there's 5 been numerous concerted efforts to increase harvest. In many of those years harvest did, in fact, increase 6 7 but not to levels that would reduce the predators enough to cause, you know, a decline in calf survival 9 of moose, for example, or a decline in overwinter 10 survival of moose. Yes, so some concerted efforts over 11 the years, yes, increases in harvest because of those 12 efforts but never to a level that would affect survival 13 enough of moose to cause an increase in the population. 14 15 16 17

MR. WOODRUFF: Thank you.

MADAME CHAIR ENTSMINGER: Are there 18 any other questions.

19 20

(No comments)

21 22

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MADAME CHAIR ENTSMINGER: You know I might have missed it, but Fish and Game -- or not Fish and Game, but this is a Wildlife Closure Review, who put it in, it doesn't say so.

25 26 27

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MR. WOODRUFF: Sue, I read the part in there that the Federal Subsistence Board wanted to review the closures every three years, I believe, four years. So we're on cycle to review this closure.

30 31 32

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MADAME CHAIR ENTSMINGER: Well, okay, I apologize because Chairing a meeting and keeping my head wrapped around everything is sometimes is really hard but, thanks, Donald, I appreciate that. Any other questions.

36 37 38

(No comments)

39 40

MADAME CHAIR ENTSMINGER: All right.

41 42

MS. EVANS: Chairman, one question.

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MADAME CHAIR ENTSMINGER: Yes, go

45 ahead.

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MS. EVANS: Do the people in the villages in the area affected know about these proposals or -- that's my question.

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                     MADAME CHAIR ENTSMINGER: Yes, I hear
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     your question, I'm waiting for Staff to come up with
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     the answer.
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 5
                     MS. EVANS: Okay.
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 7
                     MADAME CHAIR ENTSMINGER: Vince, can
 8
     you answer that.
 9
10
                     MR. MATHEWS: Madame Chair.
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12
                     MADAME CHAIR ENTSMINGER: Go ahead,
13
    Vince.
14
15
                     MR. MATHEWS: Yes, the closure is
16
    brought up -- when I do outreach efforts on this
17
     permitting process, and we are, the Refuge is looking
18
     into other avenues on outreach and that is one of the
19
    key points to point out that this area has the Federal
20
    public lands are closed except to those three
21
     communities, for 60 permits, and the area also has a
22
    Tier II hunt in that area. So it is brought up that
23
    way. To be honest I don't know if the proposal itself,
24
    not the proposal, excuse me, this review process --
25
    well, obviously it would be known by Rhonda Pitka
26
    because she's on the Board so I'll leave it at that.
27
    But they are there's a closure there, and they are
28
    aware that it is reviewed. Whether they aware that
29
    it's up for right now I'm struggling.
30
31
                     MADAME CHAIR ENTSMINGER: But, Rhonda,
32
     who is on the Board, is in one of the communities so
33
     likely they know. Sorry, Linda, do you have any other
34
     questions.
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36
                     MS. EVANS: No. Is Rhonda online.
37
38
                     (No comments)
39
40
                     MR. MATHEWS: Madame Chair, she excused
41
    herself after the recognition of Andrew Firmin so to my
42
     knowledge she is not online. And I will also ask if Ben
43
     Stevens is online because that was his home community,
44
     Stevens Village, so he might be online.
45
46
                     MR. STEVENS: I am online.
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48
                     MADAME CHAIR ENTSMINGER: Can you
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    answer the question, Ben.
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MR. STEVENS: Yeah, I spent a lot of time out there in that area this summer and there was a lot of talk about food and fish and moose and stuff like that but not one single time did we ever engage in a comment that 25D West was under review. And I understand the problems, Vince, you're way too busy for this kind of thing and I think that this here, down the line, when we start talking about partnerships tribal/Federal relationship enhancement stuff, I think this is a great opportunity for a very light partnership to help us get the word out to them. Because if communicating with our folks out in the rural area is hard for the Tanana Chiefs folks, constantly trying to get a hold of them then it's got to be monumental for the Feds. So to answer the question I don't think they know about it.

MR. MATHEWS: Madame Chair.

MADAME CHAIR ENTSMINGER: Yes.

MR. MATHEWS: My memory is coming back. And, Ben, please share your patience on this. Yes, this was discussed with all three villages when the food security special action request last year was before the Board. And we had several meetings with the different leaders of the three villages and at that time we would have shared that the review would have been up. Specifically did they see it in the proposal book or that, no, possibly not, but it definitely was a discussion point when we were working through the food security special action last year.

 $\ensuremath{\mathsf{MADAME}}$ CHAIR <code>ENTSMINGER:</code> Are there any other questions.

(No comments)

MADAME CHAIR ENTSMINGER: Okay, I think -- I hate to report this, I think I have a headache -- I know I do. We just had the presentation and now we're going into -- if there's no other question of the presenter we'll go into are there any consultation reports.

MR. MATHEWS: Madame Chair. There was no consultation reports by the tribes or the ANCSA Corporations on this proposal when they had their

0141 consultation session. 1 2 3 MADAME CHAIR ENTSMINGER: All right, 4 thank you. Moving on to agency comments, ADF&G. 5 6 MR. SCOTT: Thank you, Madame Chair. 7 This is Ryan Scott with the Division of Wildlife 8 Conservation. 9 10 MADAME CHAIR ENTSMINGER: Yes, go 11 ahead. 12 13 MR. SCOTT: The Department supports 14 lifting this closure. Under the current regulatory 15 framework passed by the Board of Game and implemented by the Department, there is a Tier II hunt permit in 16 17 place for moose hunting in GMU 25D West on State and 18 private land. Tier II hunts are utilized when the 19 harvestable portion of the game population is not 20 sufficient to provide a reasonable opportunity for all 21 subsistence uses. Resident only applications are 22 scored on several factors which heavily favor the 23 awarding of Tier II permits to Alaskans individually or 24 households who have a strong history or eating meat 25 from the game population in the hunt area. Other 26 weighted criteria include the number of days spent 27 hunting and fishing during the last regulatory year in the Tier II hunt area, cost of food in the community 28 29 where applicants purchase most of their store bought 30 food and where applicants purchase automotive vehicle 31 and boat fuel. Given these criteria those individuals 32 who live in the area and possibly those individuals 33 with a close traditional and cultural tie to the area 34 would be the ones who are awarded the Tier II permit. 35 36 The Department also recognizes that 37 this closure has been in place for many, many years and 38 a transition to a State Tier II permit process will 39 take some time to work with all the user groups and to iron out all the wrinkles in that. 40 41 42 Thank you, Madame Chair. 43 44 MADAME CHAIR ENTSMINGER: Okay, thank 45 you. Are there any questions of Fish and Game. 46

MR. WOODRUFF: This is Don, I have a

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49 50 question.

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| 1 | MADAME CHAIR ENTSMINGER: Go ahead. |
| 2 | |
| 3 | MR. WOODRUFF: This question for Fish |
| 4 | and Game is, in these closure reviews, do you guys |
| 5 | participate in aerial surveys of these moose population |
| 6 | so that we have good data? |
| 7 | |
| 8 | MR. SCOTT: Through the Chair. As |
| 9 | described earlier we do have a number of areas we do |
| 10 | survey, I don't recall specifically for the 25D West, |
| 11 | however, I believe that in partnership with the I |
| 12 | can't remember if it's the Fish and Wildlife Service or |
| 13 | the Park Service, there was a survey completed in 2018. |
| 14 | |
| 15 | MR. WOODRUFF: Thank you. |
| 16 | |
| 17 | MADAME CHAIR ENTSMINGER: Any other |
| 18 | questions of the Department. |
| 19 | 1,000,000,000,000,000,000,000,000,000,0 |
| 20 | (No comments) |
| 21 | (|
| 22 | MADAME CHAIR ENTSMINGER: Okay, thank |
| 23 | you. Next is advisory groups, is there any comments. |
| 24 | |
| 25 | MR. MATHEWS: No, this closure review |
| 26 | is specific to your Council and as noted earlier the |
| 27 | Yukon Flats Advisory Committee has not met. |
| 28 | |
| 29 | MADAME CHAIR ENTSMINGER: Thank you, |
| 30 | Vince. Summary of written public comments. |
| 31 | 1 |
| 32 | MR. PLANK: Through the Chair, this is |
| 33 | Tom Plank. And there were no public written no |
| 34 | written public comments. |
| 35 | <u>.</u> |
| 36 | MADAME CHAIR ENTSMINGER: Thank you. |
| 37 | Public testimony. |
| 38 | • |
| 39 | MS. STEVENS: Yes, can you hear me. |
| 40 | · • |
| 41 | MADAME CHAIR ENTSMINGER: Yes, we can. |
| 42 | |
| 43 | MS. STEVENS: Hi, this is Carrie Stevens |
| 44 | and I would like to provide some public comment. |
| 45 | <u> </u> |
| 46 | MADAME CHAIR ENTSMINGER: Okay, Carrie, |
| 47 | go ahead. |
| 48 | |
| 49 | MS. STEVENS: Well, thank you, Chair |
| 50 | - |

Entsminger and thank you to all of the RAC members, many of you for your long time service and I know it is all volunteer and it is hard, especially with this closure review missing Andrew Firmin in the room. So I very much want to appreciate you all.

I am in support of the OSM position to maintain this closure. As many of you know I was a resident of the Yukon Flats for over 13 years and heavily involved in the moose management planning that occurred with U.S. Fish and Wildlife Service, ADF&G and the tribal governments of the region over many years because of the continued low moose population. wanted to specifically reference, and, I apologize I don't have the actual report in front of me, but comments made of a presentation at the last Yukon Flats moose management planning meeting which was held in Fort Yukon in April of 2018 and I was present there and U.S. Fish and Wildlife Service has the report, and ADF&G was there as well. In particular, I want to call attention to a report, a technical report produced by Nikki Gallagaher of U.S. Fish and Wildlife Service. At that time she produced a study -- excuse me, Nikki Goldeger, Mark Bertram, if he's still on the line could correct me. At the time she produced a very intensive report that outlined that the Yukon Flats moose browse and habitat would never support a large moose population. It was a comparative analysis with Koyukuk region known for its large moose and it's large moose population, and those moose browse and the moose browse of the Yukon Flats.

 This was a very important and eye opening report for us. We do know the moose of the Yukon Flats have high twinning rates but we also learned from Nikki's report, what we kind of have always known to be true, was that the habitat of the Yukon Flats did not lend itself to maintaining a large moose population. Again, that report was presented by Nikki Goldeger of U.S. Fish and Wildlife Service at the April 2018 Yukon Flats moose management planning meeting.

 That meeting also had representatives from all the tribal governments of the region who continue to be gravely concerned over the population of the Yukon Flats moose. To do, as was mentioned by area biologist Jason Caikoski that have engaged, rather heavily in predator management practices. The

community of Beaver applied over three times for the very limited U.s. Fish and Wildlife Service tribal grants to engage in those activities which Jason noted. They applied three times before receiving that award. That speaks to their commitment to a healthy moose population. And so they engaged in those activities, however, we also note that the Yukon Flats National Wildlife Refuge is a wonderful habitat for those predatory animals, all of which I'm sure long time serving U.S. Fish and Wildlife Service, Biologist, Mark Bertram could speak to.

I want to make sure that Nikki's report is entered into the administrative record. It should be in the OSM's findings to support this continued closure. The Yukon Flats, especially 25D West moose population is always on a razor's edge. It is very much wonderful to see that it is slowly, very slowly improving and not declining at this time, however, due to the habitat and predator population in the region it is very much -- if this area were opened to outside hunters because of the easy access from the Dalton Highway and the Yukon River bridge could easily, easily be heavily impacted and then take decades of, again, local community-based efforts to bring it back up to where it is today.

In reference to the State's comments, the Tier II permit exists for exactly this reason. There is not enough moose population to substantiate a larger hunt in this area, and so I don't understand how the State could be in support of lifting the closure when they, themselves are in Tier II situation. I would like to also add that local residents in Birch Creek, Beaver and Steven Villages, by way of personal communication don't understand the Tier II system, they don't apply for the Tier II system because they don't understand it, and there is essentially two computers in Stevens Village that are connected to the internet to apply for the Tier II and they are used by Staff to maintain tribal office obligations so that is very challenging. We work day to day with hunters to try to get them to apply to these systems. We've also seen many traditional hunters be rejected because who've hunted in this region for many years in the Tier II system. So we appreciate the Tier II system, I'm just saying that it is imperfect.

The last note that I want to make is

0145 that I noticed that in the OSM report it said that 1 there was a continued illegal cow harvest. I would really like to know the documentation of that. I do find that personally offensive knowing that the Yukon 5 Flats, the Council of Athabascan Tribal Government have worked desperately over decades on public education 6 7 campaigns, door to door, and the whole social aspect of taking cow moose changed dramatically during my 9 residency in the region for over a dozen years. 10 just want to note that that comment that is official in 11 the OSM report is very offensive and I would like to 12 know what information is used to back up such a 13 comment. But, again, also I just would like to add to 14 the administrative record, again, please include Nikki 15 Goldeger's habitat report. And also should be entered into record the notes from the Yukon Flats moose 16 17 management meeting held in Fort Yukon, again, in April 18 2018. I know those things all exist within U.S. Fish 19 and Wildlife Service records. 20 21 Again, I thank you all so much for your 22 time and your commitment and your energy here today. 23 24 Enna Baasee' 25 26 MADAME CHAIR ENTSMINGER: Thank you, 27 Carrie. Any questions. 28 29 (No comments) 30 31 MADAME CHAIR ENTSMINGER: Yeah, Carrie, 32 I think you had me up there for one of your meetings in 33 Beaver when you discussed this, it was some time ago 34 though. Okay. I might have misunderstood ADF&G but did 35 I -- Carrie said that -- didn't you guys say that you 36 supported the proposal? 37 38 MR. SCOTT: Madame Chair, this is Ryan 39 Scott with Fish and Game. 40 41 MADAME CHAIR ENTSMINGER: Yes. 42 43 MR. SCOTT: ADF&G supports lifting the 44 closure so that would be actually opposed, I suppose, 45 to how it's written. 46 47 MADAME CHAIR ENTSMINGER: I quess I

totally misunderstood you, sorry.

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 1
                     MR. SCOTT: Modern technology, Madame
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    Chair.
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 4
                     MADAME CHAIR ENTSMINGER: Yeah. Okay.
 5
    Hearing -- no more public testimony.
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 7
                     (No comments)
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 9
                     MADAME CHAIR ENTSMINGER: Any other
10
    public testimony.
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                     MR. STEVENS: Madame Chair, this is Ben
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     Stevens here. Not necessarily a testimony but I'm just
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     kind of hoping that we would clarify, like Mr. Scott
15
    did, what a yea or a nay vote means just so our Council
    folks know that lifting this would not be good for the
16
17
     people of Stevens, Beaver and Birch Creek.
18
19
                     MADAME CHAIR ENTSMINGER: Thank you,
20
     you're absolutely correct. It definitely needs to be
21
     clarified. Tom, do you want to handle that, please
22
     clarify that for us. Because what you guys did at OSM,
23
    you said, maintain status quo, which actually means
24
     what?
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26
                     MR. MATHEWS: Yes, Madame Chair.
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                     MR. PLANK:
                                 Thank you, Madame Chair.
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30
                     MADAME CHAIR ENTSMINGER: Go ahead,
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     Tom.
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                     MR. PLANK: I'll let Vince take it,
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    he's probably more up on this than I am.
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36
                     MADAME CHAIR ENTSMINGER: Okay.
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                     MR. MATHEWS: Okay.
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40
                     MADAME CHAIR ENTSMINGER: Go ahead,
41
    Vince.
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                     MR. MATHEWS: Madame Chair. What's
44
     confusing people is this a closure review and what you
     generally do in your Council meeting, you use either
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46
     the proposal as written or the OSM recommendation. And
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     if you look at Page 86, OSM's preliminary conclusion is
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     to maintain the status quo. So your option would be a
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    motion in the positive would be to maintain the status
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0147
     quo and then you would vote that up or down.
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 3
                     MADAME CHAIR ENTSMINGER: Okay. But the
 4
     actual proposal is a review and that is our options,
 5
     correct.
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 7
                     MR. MATHEWS: Correct. Correct. Every
 8
    three years these are rotated around, this is the year
     that this one is up and it's before the Council to
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10
    decide to maintain the status quo, to modify it or to
11
    eliminate it. and so it's before you at this time.
12
13
                     Thank you.
14
15
                     MADAME CHAIR ENTSMINGER: Thank you. I
16
    do believe that helped a great deal. All right,
17
    Council members.
18
19
                     MS. EVANS: Madame Chair.
20
21
                     MADAME CHAIR ENTSMINGER: Yes.
22
23
                     MS. EVANS: So a yea would mean
24
    maintain the status quo?
25
26
                     MADAME CHAIR ENTSMINGER: Well, the
27
    motion would have to be made to do that and that would
28
    be a yea, does that help Linda?
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30
                     MS. EVANS: No, that doesn't. I'll
31
    wait and see what comes up.
32
33
                     MADAME CHAIR ENTSMINGER: Well, this
34
     isn't on the floor right now so I can't answer that
    until I hear the motion. We have a choice of
36
    maintaining the status quo or doing something else and
37
     right now there's not a motion on the floor to answer
38
     your question. But if there's a motion on the floor to
39
    maintain status quo then my understanding is we would
40
     support, your yea would be to.....
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42
                     MR. WRIGHT: This is Charlie Wright.
43
44
                     MADAME CHAIR ENTSMINGER: Charlie, go
45
     ahead.
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47
                     MR. WRIGHT: I make the motion to
48
    maintain status quo on Proposal WCR22-22.
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| 0148 | |
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| 1 | MADAME CHAIR ENTSMINGER: Thank you. |
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| 3 | MR. WOODRUFF: This is Don and I'll |
| 4 | second. |
| 5 | |
| 6 | MADAME CHAIR ENTSMINGER: Okay, |
| 7 | Charlie, do you want to speak to it. |
| 8 | AND ANDTONIA THE STATE OF THE S |
| 9 | MR. WRIGHT: I'd just like to maintain |
| 10 | status quo, keep the since there's low numbers and |
| 11 | poor browse for moose in that area it would be in the |
| 12 | best interest of the people living in that area to keep |
| 13 14 | as is. |
| 14 15 | MADAME CHAID ENDOMINOED. Thoul |
| | MADAME CHAIR ENTSMINGER: Thank you, |
| 16 17 | Charlie Wright. Anyone else, discussion to the motion |
| 1 <i>7</i> 18 | to support status quo, and I had a second from Donald. |
| 18 19 | (No comments) |
| 20 | (NO COMMETTES) |
| 20 21 | MADAME CHAIR ENTSMINGER: Any other |
| 21 | discussion. |
| 23 | UISCUSSION. |
| 23 24 | (No comments) |
| 24 25 | (NO COMMETICS) |
| 25 26 | MADAME CHAIR ENTSMINGER: So, Linda, do |
| 27 | you understand now where we're at? |
| 28 | you anactocana now whole we le at: |
| 29 | MS. EVANS: Yes, I do. I call for |
| 30 | question. |
| 31 | |
| 32 | MADAME CHAIR ENTSMINGER: All right, |
| 33 | the question's been called for. I'm just going to ask |
| 34 | to do a roll call on this one so that would be Donald, |
| 35 | Donald, can you do that or I can have Vince do it. |
| 36 | |
| 37 | MR. WOODRUFF: Yep, I can do it. |
| 38 | <u>.</u> , |
| 39 | MADAME CHAIR ENTSMINGER: Go ahead. |
| 40 | |
| 41 | MR. WOODRUFF: Okay. So I'll start |
| 42 | with Linda Evans. |
| 43 | |
| 44 | (No comments) |
| 45 | |
| 46 | MR. WOODRUFF: Linda, do you support or |
| 47 | oppose this proposal of the closure review? |
| 48 | |
| 49 | MS. EVANS: I'm sorry, I had my mute |
| 50 | - |
| | |

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0149
    on. Yes, I support maintaining the status quo.
 2
 3
                     MR. WOODRUFF: Thank you. Nicolas
 4
    Henry, are you there.
 5
 6
                     (No comments)
 7
 8
                     MR. WOODRUFF: Bill Glanz.
 9
10
                    (No comments)
11
                     MADAME CHAIR ENTSMINGER: Unmute
12
13
     yourself.
14
15
                    (No comments)
16
17
                    MR. WOODRUFF: I'll come back to him.
18
19
                     Andrew Bassich.
20
                     (No comments)
21
22
23
                     MR. WOODRUFF: Charlie Wright.
24
25
                     MR. GLANZ: Don, this is Bill Glanz, I
26
     support the resolution.
27
28
                     MR. WOODRUFF: Thank you.
29
30
                     Andrew Bassich.
31
32
                     MR. BASSICH: Yes.
33
34
                     MR. WOODRUFF: Robert Wright.
35
36
                     MR. WRIGHT: Yes, maintain status quo.
37
38
                     MR. WOODRUFF: Thank you.
39
40
                     Charlie Jagow.
41
42
                     (No comments)
43
44
                     MR. WOODRUFF: We don't hear you
45
    Charlie, unmute your phone.
46
47
                     MR. JAGOW: Okay, can you hear me now.
48
49
                     MR. WOODRUFF: Yep.
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0150 1 MR. JAGOW: Okay. Yes, support for 2 maintaining the status quo. 3 4 MR. WOODRUFF: Thank you. 5 6 Timothy McManus. 7 8 MR. BASSICH: Absent. 9 10 MR. WOODRUFF: Sue Entsminger. 11 12 MADAME CHAIR ENTSMINGER: Yes. 13 14 MR. WOODRUFF: All right. I'll come 15 back to Nicolas Henry, are you there? 16 17 (No comments) 18 19 MR. WOODRUFF: I don't hear him. I 20 support the closure. 21 22 MADAME CHAIR ENTSMINGER: Okay. It's 23 unanimous. But I do want to add something here. I 24 really believe there's a place that more can be done in 25 this and, boy, just like the Yukon fish, here's a place 26 where they need to probably do some predator control or 27 do something and it just seems sad that we can't do stuff like that. So I appreciate everybody's work on 28 29 this one. And let's see there's one proposal that we 30 could take up, it's a crossover proposal, on the black 31 bear, and from there I'm going to turn the Chair over 32 to the Vice Chair. So I think this is a relatively 33 easy one so WP22-33. Go ahead, Tom. 34 35 MR. PLANK: Madame Chair, Madame Chair. 36 Members of the Council. And for the record my name's 37 Tom Plank and I'm a Wildlife Biologist in the Office of Subsistence Management and I will be presenting a 38 39 summary for the analysis for Wildlife Proposal WP22-33 40 requesting to eliminate the sealing requirements for 41 black bear in Units 11 and 12 and this can be found on 42 Page 89 of your meeting book. 43 44 The proponent states that people living in remote locations need to drive to an Alaska 45 46 Department of Fish and Game office to have bears sealed 47 and the extra salvage necessary to seal subsistence 48 black bears in Units 11 and 12 is an undue hardship for

subsistence hunters who are mainly in the meat.

49

Currently, Federal regulations are more restrictive than State regulations, which only require harvest tickets but not sealing. Currently there is not a conservation concern for black bears and harvest ticket reports provide sufficient harvest information to monitor and protect black bear populations without sealing. And, additionally, the proponents request that bear sealing and permit harvest ticket requirements do more clearly present in the public regulation booklet is outside the scope of the regulatory proposal, however, the suggestion has been forwarded to the appropriate reviewer.

Since 2008 all Alaska resident hunters must obtain a State harvest ticket and report their hunting effort. In 2010 the State of Alaska reclassified black bears as furbearing animals as well as game animals. The Alaska Board of Game removed the requirement for getting a bear hide or skull sealed for Unit 11 in regulatory year 2011 and 2012 and in Unit 12 in regulatory year 2010/2011 because the requirement for both the harvest tickets and sealing was determined to be redundant.

Sealing requirements for black bear in Units 11 and 12 have not changed under Federal regulations since the inception of the program in 1990 when they adopted the most current State regulations at that time. Under existing Federal regulations the salvage of the hide and edible meat is required when sealing is required, hunters must additionally remove the skull from the field.

Unit 11 has not had population surveys conducted. Through field observations and harvest data it is believed that the black bear populations are abundant within areas of suitable habitat. In 2001 the National Park Service biologist estimated that there are 100 to 200 black bears per 1,000 kilometers squared around the McCarthy area in 2001. Unit 12 has not had population surveys conducted. Through limited radio telemetry data the Unit 12 population was estimated to be 700 to 1,000 bears in 2012. While current biological data for black bears in these units are lacking, there is no current conservation concern regarding black bears in Units 11 or 12.

Unit 11 is primarily limited to Federally-qualified subsistence users. Between 1998

and 2012 the number of black bears reported harvested has fluctuated from 8 to 31 annually as seen on Figure 1 on Page 94. Unit 12 has historically low human use of black bears despite liberal hunting regulations. Between 1995 and 2007 the number of reported black bear harvests fluctuates from 23 to 68 annually. And that can be seen in Figure 2 on Page 95.

The proposal, if adopted, would remove the requirement for Federally-qualified subsistence users to have the skull and/or skin of a black bear sealed in Units 11 and 12. The process of harvesting black bears for Federally-qualified subsistence users would be simplified by removing this unnecessary requirement. The State removed this requirement over 10 years ago resulting in Federal regulations being more restrictive which is contrary to the rural subsistence priority mandate by ANILCA. While Federally-qualified subsistence users can hunt under State regulations in parts of these units, they cannot in the Wrangell-St. Elias National Park where only Federal subsistence regulations apply.

If this proposal is adopted the State and Federal regulations for sealing would be aligned reducing the regulatory complexity and user confusion.

 $$\operatorname{\textsc{The}}$ OSM preliminary conclusion is to support Proposal WP22-33.

Thank you, Madame Chair. Members of the Council. I'd be happy to field any questions.

 $\mbox{\sc MADAME}$ CHAIR ENTSMINGER: Are there any questions.

(No comments)

MADAME CHAIR ENTSMINGER: I have a couple. In Page 94, Unit 11 bear harvest, why is there 10 years of missing data that stops at 2012, and even in Unit 12 -- that was Unit 11, in Unit 12 it stops in '17 so that's about four years.

 $$\operatorname{MR.}$ PLANK: Thank you, Madame Chair. At the time of doing the proposal that was the only data that we were able to secure and verify.

MADAME CHAIR ENTSMINGER: Well, it

seems like there's plenty of data out there to get it. Okay, I think there's one thing missing that hasn't been said in this proposal, is if a black bear stays in the State, it doesn't have to be sealed but if it's sent out to tanning to the Lower 48 it does have to be sealed, is that correct for the Federal?

 MS. GREDIAGIN: Madame Chair, this is Lisa Grediagin, I'm just joining your meeting and I can help answer a couple of these questions because they just came up at the Southcentral meeting as well. So in regards to your first question about why there's not good harvest data after 2011 or '12, that's when the State stopped their sealing requirement so after the State eliminated their sealing requirement you just don't get good harvest information. So that's one benefit of sealing is you get much better harvest information.

And as far as sealing the bear skins and skulls under Federal regulations it says you may not possess or transport from Alaska the untanned skin or skull of a bear unless an authorized ADF&G representative has sealed the skin and skull within 30 days of taking.

MADAME CHAIR ENTSMINGER: Yeah, I don't recall that being in there, so I think it's important to bring it up, thank you. Okay.

MS. PUTERA: Madame Chair. This is Judy Putera, Wildlife Biologist Wrangell-St. Elias National Park and Preserve. At the SRC meeting for Wrangell-St. Elias the question came up about the black bear data and in the materials for the SRC there was a report that was provided by Fish and Game that did have some additional bear harvest data, so like harvest data, I don't see it in the RAC book. I mean I just started looking but I don't know how helpful that is to you since you don't have the SRC materials in front of you.

MADAME CHAIR ENTSMINGER: Yes. I just thought it was important to bring it up here, if there's something falling through the cracks between communication between the Federal system and the State system, it'd be nice if it wasn't that way because I am certain that there's data. I pulled it up, the ADF&G data that was given to us at the SRC meeting, it did

0154 1 have additional data that I just want people to know that it's important that whatever's going on that -here with OSM, it needs to be corrected, so just something to bring up. I'm all into everybody working 5 together and keeping things informed. So appreciate 6 it, thanks, Judy. 7 8 MS. PUTERA: You're welcome, thank you. 9 10 MADAME CHAIR ENTSMINGER: Are there are 11 any questions of the Council members. 12 13 (No comments) 14 15 MADAME CHAIR ENTSMINGER: Okay. Are 16 there any -- a report from consultations with tribes. 17 18 MR. MATHEWS: The standard comment, 19 there was no, you know, questions or information 20 requests for both consultations with the tribes and the 21 ANCSA Corporations. 22 23 MADAME CHAIR ENTSMINGER: Thanks, 24 Vince. Agency comments, ADF&G. 25 26 MR. RINALDI: Hi, good afternoon, this 27 is Todd Rinaldi. I'm the Regional Management 28 Coordinator for Region 4 with the Department of 29 Wildlife Conservation. Thank you for the opportunity 30 to speak and I guess as a point of clarification there 31 is harvest data on Unit 11 black bear harvest, there's 32 more recent stuff so there is data over the last 10 33 years that does exist. 34 35 The Department of Fish and Game does 36 support this proposal as it does align Federal and 37 State sealing requirements for black bears. 38 information acquired during the sealing process has 39 been deemed not critical by the Board of Game for the 40 management of black bears in Units 11 and 12. A 41 harvest ticket will still be required, which does 42 capture some basic harvest information, however, as 43 pointed out just moments ago, in order to sell a bear 44 hide or skull, the hide and skull most be sealed before 45 sale under State regulations. 46 47 Thank you. 48 49 MADAME CHAIR ENTSMINGER: Thank you.

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0155
    Any questions.
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 3
 4
                     (No comments)
 5
 6
                     MADAME CHAIR ENTSMINGER: Okay, thanks,
 7
     Todd. It would be nice to have that data in OSM's
     report in the future. Next is there any comments from
 8
 9
     Federal or tribal.
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11
                     (No comments)
12
13
                     MADAME CHAIR ENTSMINGER: And advisory
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     committee groups, other Regional Advisory Councils.
15
16
                     MR. MATHEWS: Yes, Madame Chair, and
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     this is an opportunity to bring the new Council members
18
     up to speed on process. Because there is all Alaskan
19
     residents qualify -- all Federally-qualified Alaska
20
     residents qualify to hunt bears in Unit 12 you'll see
     on Page 89 and 90 all the Regional Councils are
21
22
    mentioned are listed there. Right now I have, and
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    other Staff will probably chime in here, I have the
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    actions of Western Interior on this proposal and they
25
     support the proposal. Southcentral they're in session,
26
     I don't know if I have their -- if someone has their
27
    actions. And then Southeast has met but I don't have
28
    their actions.
29
30
                     Okay, I just got a.....
31
32
                     MS. WESSELS: Yeah, Madame Chair, yes
33
     this is Katya Wessels. Southcentral supported WP22-33.
34
     Thank you.
35
36
                     MR. MATHEWS: Thank you. And maybe I'm
37
     jumping ahead here -- no, I'm not, I don't have the
38
     notes -- you do have Park Service Staff online, and of
39
     course, Sue, you attended the SRC so.....
40
41
                     MADAME CHAIR ENTSMINGER: I have it
42
    here -- I have it and Judy Putera's online so.....
43
44
                     MR. MATHEWS: Okay.
                                          Just so it's.....
45
46
                     MADAME CHAIR ENTSMINGER:
                                               Judy, are you
47
     giving that for the Subsistence Resource Commission.
48
49
                     MS. PUTERA: I -- what was the
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Subsistence Resource Commissions.

 $\,$ MS. PUTERA: Oh, I -- I do not have their comments or the statement.

MADAME CHAIR ENTSMINGER: I'm in my office of paperwork laying everywhere and it was sent to me and I printed it and all I can say without going through a lot of work here is that the Subsistence Resource Commission did support as written and it does bring the two -- the State and Federal aligned, which is very important, and it was their proposal to start with so certainly they would support it.

So thank you.

Next is summary of written public

23 comments.

MR. PLANK: Thank you, Madame Chair. This is Tom Plank. There was no written public comments.

MS. WESSELS: And, Madame Chair, this is Katya Wessels. We received two written public comments during this Council meeting at subsistence@fws.gov and I'm going to read them into the record.

The first comment was received from Ahtna Tene Nene' Committee. And they say: We support WP22-33 which would eliminate the sealing requirement for black bears in Units 11 and 12. Because the State does not require black bear sealing anywhere in Ahtna traditional territory, it is currently more onerous for a Federal black bear hunter than for anyone who's hunting under the State's regulations. Passing this regulation will make Federal regulations equally or less restrictive than State ones. Sealing requirements are especially onerous for those who live a long ways off the road system. They must travel into town to get their bears sealed. Moreover, because there is no State sealing requirements in the area this proposal would not compromise another larger data set. They

also have a comment; AITRC and Ahtna Gene Nene' support this proposal. In the past Ahtna people have supported similar proposals for moose and caribou meat salvage. As the proposer points out meat on the bone keeps much better than meat that has been removed. Also removing the meat from the bone is more likely to create waste and makes it more difficult for enforcement officials to determine whether or not waste has occurred. Non-waste is a very important traditional value to the Ahtna people and the leg bones themselves are edible in soups.

So this is the first written comment received during the meeting. So the second written comment received during the meeting is from Becky Schwanke. And there's a letter where she comments on several proposals so the first, a general comment, which I am going to read and then a specific comment on 22-33, so I'm not going to reread the general comment with every proposal just read it once.

So she says: As a former ADF&G wildlife manager for Units 11 and 13, along with my fellow Staff at the time, all since retired, my office was tasked with drafting the first State community harvest program hunt handouts. We worked hard to ensure we followed the proposer's intent as well as the Board of Game's intent and subsequently the Court's intent, et cetera. It was an exceptionally arduous task for which our current State Staff and Alaska hunters continue to deal with. The hunt has only gotten more complex and complicated and it truly has created an all new pattern of who hunts in our local area. Now, we have a Federal community hunt just in its infancy. I see it following the same path as the State hunt, that of unnecessary complexity. I ask that your RACs work closely with the original proposer and consider alternate simpler ways to accomplish the same robust harvest opportunity for moose and caribou in this area by addressing the general designated hunter system. More flexibility in this system could be a very simple answer to this issue allowing for shared harvest opportunity among a community of individuals while maintaining a central hunt management entity if only best for maintaining one source of information/guidance for hunting rules and regulations.

Now, Becky Schwanke has a specific comment about Proposal WP22-33. She says: I support

0158 1 the request to eliminate black bear sealing for Units 11 and 12. The black bear harvest reporting system is 2 adequate to get necessary biological data for this 4 abundant local species. 5 6 And, you know, I might actually have 7 one more comment -- oh, no, sorry, it was on a different proposal. So that concludes the written 9 comments received during this -- written comments 10 received during the Council meeting, but perhaps there 11 is an oral testimony from the public. 12 13 Thank you. 14 15 MADAME CHAIR ENTSMINGER: Thanks, 16 Katya. Just for the one that pertains to this proposal 17 is what you just read, the other might need to be in 18 front of the community hunt stuff. So next is any 19 public testimony, people online who would like to 20 testify. 21 22 MR. WILSON: Madame Chair. 23 24 MADAME CHAIR ENTSMINGER: Yes, go 25 ahead. 26 27 MR. WILSON: Hi, I thank you. 28 calling in -- my name -- for the record my name is Seth 29 Wilson, resident of Gakona. I'm calling in to testify 30 to this proposal which I submitted. I just want to 31 doublecheck, we are on 22-34, correct? 32 33 MR. WOODRUFF: No. 34 35 MADAME CHAIR ENTSMINGER: We're on the 36 black bear, but, no, we are not on that one, but that 37 comes up next, I'm sorry. 38 39 MR. WILSON: All right, I'll standby 40 then, thank you. 41 42 MADAME CHAIR ENTSMINGER: Okay. Okay. 43 Any other testimony on WP22-33 requesting eliminating 44 the sealing requirement for black bears in GMU 11 and 45 12. 46 47 (No comments) 48 49 MADAME CHAIR ENTSMINGER: Okay, hearing

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0159
 1
    none, the next step is a motion to support. Council
 2
    members.
 3
 4
                     MR. WOODRUFF: Madame Chairman, this is
 5
    Don. I'll make the motion to support WP22-33.
 6
 7
                     MADAME CHAIR ENTSMINGER: Thanks,
8
     Donald. Do I hear a second.
9
10
                     (No comments)
11
12
                     MADAME CHAIR ENTSMINGER: You might be
13
    on mute.
14
15
                     MR. BASSICH: This is Andy, I'll
16
    second.
17
18
                     MADAME CHAIR ENTSMINGER: Thanks, Andy.
19
    A motion has been made and seconded to support Proposal
20
    WP22-30 -- I mean 30 -- whatever it is, I'm sorry I
21
    turned my pate too far.
22
23
                     MS. WESSELS: 33.
24
25
                     MADAME CHAIR ENTSMINGER: 22-23, okay,
26
     thank you.
27
28
                     MS. WESSELS: 33. 3-3.
29
30
                     MADAME CHAIR ENTSMINGER: 33, sorry.
31
    Okay, WP22-33, a motion to support. Any discussion.
32
33
                     MR. WOODRUFF: I'll read the
34
    justification.
35
36
                     MADAME CHAIR ENTSMINGER: Okay.
37
38
                     MR. WOODRUFF: Madame Chair.
39
40
                     MADAME CHAIR ENTSMINGER: Go ahead.
41
42
                     MR. WOODRUFF: I'll read the
43
     justification. Is the recommendation....
44
                     MADAME CHAIR ENTSMINGER: Okay, go
45
46
    ahead, Donald.
47
48
                     MR. WOODRUFF: .....consistent with
49
    established fish and wildlife management principles;
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0160
 1
    yes, since the State already has a non-sealing
    requirement. Is the recommendation supported by
    substantial evidence such as biological or traditional
    ecological knowledge; I think that the harvest tickets
 5
     support the biological knowledge, the traditional
    ecological knowledge is in our review, that some people
 6
 7
    had to travel 260 miles to seal a bear. Will the
    recommendation be beneficial to or detrimental to
 9
    subsistence needs and other uses; the only detrimental
10
    affect would be if someone didn't seal their bear in 30
11
    days and they wished to have it exported. The last one
12
    discuss what other relevant factors are mentioned in
13
    OSM draft analysis; there was no other recommendations.
14
    So WP22-33 is consistent with the OSM analysis.
15
16
                     Thank you, Madame Chair.
17
18
                     MADAME CHAIR ENTSMINGER: Thank you,
19
     Donald, for that. Good job. Any other discussion.
20
21
                     (No comments)
22
23
                     MADAME CHAIR ENTSMINGER: Hearing no
24
     other discussion do I hear a question.
25
26
                     MR. GLANZ: I call for the question,
27
     Madame Chair.
28
29
                     MADAME CHAIR ENTSMINGER: Thanks, Bill.
30
     Okay, if there's no objection I'm going to call for
31
     unanimous consent. I think it's a simple one, this is
32
     the kind of thing that I always preach about, is, make
33
     it easier on the user. So anyone opposed to the motion
34
     to support WP22-33 to eliminate sealing requirement for
35
    black bears in 11 and 12.
36
37
                     (No opposition)
38
39
                     MADAME CHAIR ENTSMINGER: Hearing no
40
     objection the motion passes unanimously. Okay, now,
41
     Council members, do you want to continue.
42
43
                     (Teleconference interference -
44
     participants not muted)
45
46
                     MADAME CHAIR ENTSMINGER: I'm not
47
    hearing any -- just some background.....
48
49
                     MS. EVANS: Madame Chair, this is Linda
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0161
 1
    Evans.
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 3
                     MADAME CHAIR ENTSMINGER: Yes,
 4
    Linda....
 5
 6
                     MR. WRIGHT: Hi, I would support ending
 7
    for the day.
 8
 9
                     MS. EVANS:
                                 .....I would be willing to
10
     -- I would be willing to close, adjourn for the day.
11
12
                     MADAME CHAIR ENTSMINGER: Okay. So I
13
     think I'm hearing two or three of you say end it for
14
     the day. So hearing -- is there any objection to we
15
    will start in the morning at 9:00 a.m., and let's hope
     we got the right number so we don't have to go through
16
17
     30 minutes of getting everybody on. Just please note
18
    that the number's changed and go to your book and that
19
    page where the numbers are, it said 866, it's 877,
20
    everything else is the same, so, please everyone look
21
    in your book, go in there so if you're anything like me
22
    you got to write it down so next time you call in you
23
     can see the call-in number is 877, not 866. Cross it
24
     out, put 877-807-6997, and the passcode's the same.
25
26
                     So the public can just text Staff and
     they'll get the passcode unless they want me to repeat
27
28
     it -- I can repeat it really quick. 738 is the
29
    passcode to get in -- 73803960.
30
31
                     Okay. And tomorrow I'll call the
32
    meeting to order and Bill will take over for the next
33
    proposal so thank you everyone. Thank you, very much
34
     everyone for all your patience here today and we'll
35
     talk to you tomorrow at 9:00.
36
37
                     MR. GLANZ: Okay. See you all
38
     tomorrow, or hear you all tomorrow, not see you.
39
40
                     (Laughter)
41
42
                     MADAME CHAIR ENTSMINGER: Yeah.
43
44
                     (Off record)
45
46
                  (PROCEEDINGS TO BE CONTINUED)
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| 14 | COUNCIL MEETING, VOLUME I taken electronically on the | | | | |
| 15 | 14th day of October 2021; | | | | |
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| 18 | correct transcript requested to be transcribed and | | | | |
| 19 | thereafter transcribed by under my direction and | | | | |
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| 22 | ability, | | | | |
| 23 | | THAT I am not a | n employee, attorney, or | | |
| 24 | party interested | | | | |
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