0001	
1	YUKON-KUSKOKWIM DELTA SUBSISTENCE
2	REGIONAL ADVISORY COUNCIL
3	
4	PUBLIC MEETING
5	
6	VOLUME I
7	
8	
9	TELECONFERENCE
10	March 3, 2021
11	9:15 a.m.
12	
13	
14	
15	MEMBERS PRESENT:
16	
17	Raymond Oney, Chair
18	Thomas Alstrom
19	John Andrew
20	Richard Slats
21	Nichara Brack
22	
23	
24	
25	
26	Regional Council Coordinator, Eva Patton
27	nogronar council coordinator, Eva raccon
28	
29	
30	
31	
32	
33	Recorded and transcribed by:
34	
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0002				
1	PROCEEDINGS			
2				
3	(Teleconference - 3/3/2021)			
4				
5	(On record)			
6				
7	MS. PATTON: As the Council wishes, we			
8	can begin the meeting. Currently Ray Oney, as our			
9	Council member, who has the current seat of Secretary,			
10	if you would like to initiate the meeting, Ray, if			
11 12	that's okay with you and then we'll proceed from there.			
13	CHAIDMAN ONEY. Okay roal good Thank			
14	CHAIRMAN ONEY: Okay, real good. Thankyou, Eva. Good morning, everyone. I'll go ahead and			
15	fill in as interim Chair for this meeting. As you			
16	heard we only got four members that are voting members.			
17	So we'll go ahead and go through the agenda.			
18	oo no 11 go anoaa ana go onroagn ono agonaa.			
19	First one on the agenda is we have the			
20	invocation. If I could call one of our members to go			
21	ahead and do the invocation.			
22				
23	MR. ANDREW: Mr. Chairman. Acting			
24	Chairman Ray, we should ask maybe Rich Slats to do the			
25	invocation.			
26	<u>.</u>			
27	Quyana.			
28 29	OUATDMAN ONEY. Ober theelers M.			
30	CHAIRMAN ONEY: Okay, thank you, Mr. Andrew. Richard, if you're available would you mind			
31	doing the invocation.			
32	doing the invocation.			
33	MR. SLATS: Mr. Chairman.			
34	inc. diffic. iii. dialiman.			
35	CHAIRMAN ONEY: I don't know if Richard			
36	was on, if you're there Richard would you mind.			
37				
38	MR. SLATS: Can you guys hear me,			
39	hello?			
40				
41	CHAIRMAN ONEY: Hello, I can hear you,			
42	John.			
43				
44	MR. SLATS: Okay, this is Richard.			
45	CHAIDMAN ONEY. Okay go ahoad Dighard			
46 47	CHAIRMAN ONEY: Okay, go ahead, Richard			
48	sorry.			
49	(Invocation)			
50	(2000)			

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0003
 1
                     MR. SLATS: I'd like to ask everyone to
 2
     say, if we can, to say the Lords Prayer as taught us
 4
 5
                     (Lords Prayer)
 6
 7
                     CHAIRMAN ONEY: Okay, thank you,
 8
    Richard.
 9
10
                     MS. PATTON: Thank you, Richard. Maybe
11
     I'll just interject here real quickly. Just for a
12
     reminder for everyone who's joined us on
13
     teleconference, please make sure your phones are muted
14
     so we don't have interference from the background
15
    noise. So unless you're speaking, please mute your
16
    phones. You need to push the mute button or star six
17
    will also work to mute phones. And if you wish to
18
     speak then just push star six again.
19
20
                     CHAIRMAN ONEY: Okay, thank you, Eva.
21
22
                     MS. PATTON: Thank you. And just a
23
     friendly reminder, especially for all our agency folks,
24
     too, if you get an incoming call please disconnect from
25
     the teleconference and that way we don't get put on
26
    muzak, which we can't override. So if you have an
27
     incoming call please disconnect from the teleconference
28
     and call back in later.
29
30
                     And just one friendly reminder for
31
    everyone, too, since we're on teleconference, to please
32
    state your name when speaking so that we can identify
33
    folks for the record.
34
35
                     Thank you so much, Ray.
36
37
                     CHAIRMAN ONEY: Okay, thank you, Eva.
38
     I could go ahead and call the meeting to order. The
39
     time now is 9:15 a.m., we could go ahead and do a roll
40
     call.
41
42
                     John Andrew.
43
44
                     MR. ANDREW: Here.
45
46
                     CHAIRMAN ONEY: Richard Slats.
47
48
                     MR. SLATS: Here.
49
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0004		
1		AIRMAN ONEY: Thomas Alstrom.
2		
3		. ALSTROM: Hello, good morning. I'm
4	here.	
5		
6		AIRMAN ONEY: Yeah, good morning,
7		ney, here. We do have four present
8 9	for a quorum.	
10	No	xt on the agenda is welcome and
11		we could go ahead and start the
12		troductions of agencies.
13		
14	(N	o comments)
15		
16	СН	AIRMAN ONEY: Who's all
17	participating.	
18		
19 20	MR	. LANDLORD: Mr. Chairman.
21	CH	AIRMAN ONEY: Yes.
22	CII	AIIWAN ONEI. 165.
23	MR	. LANDLORD: This is James Landlord,
24	I just called in.	,
25	_	
26	СН	AIRMAN ONEY: Good morning, James.
27		
28	MR	. LANDLORD: Good morning.
29 30	MC	. MONCRIEFF: Hi, good morning. This
31		ieff with the Yukon River Drainage
32	Fisheries Associat	-
33	1101101100 110000100	
34	СН	AIRMAN ONEY: Good morning,
35	Catherine.	
36		
37	MS	. MONCRIEFF: Good morning.
38	110	
39		. KENNER: This is Pippa Kenner with
40 41	OSM. Good morning	•
42	СН	AIRMAN ONEY: Good morning, Pippa.
43	CII	
44	MS	. ESQUIBLE: Good morning. This is
45	Janessa Esquible w	
46	-	
47	СН	AIRMAN ONEY: Good morning Janessa.
48		
49	MR	. GRAHAM: This is Cory Graham with
50		

0005	Office of Subsistence Management.		
3 4 5 6 7 8 9	CHAIRMAN ONEY: Good morning, Cory.		
	MR. LIND: Orville Lind with Office of Subsistence Management.		
	CHAIRMAN ONEY: Morning, Orville.		
	MR. GUSSE: Good morning. Walker Gusse with the Bureau of Land Management in Anchorage.		
13 14	CHAIRMAN ONEY: Good morning, Walker.		
14 15 16 17 18	MS. CARROLL: Good morning. This is Holly Carroll, U.S. Fish and Wildlife Service, Yukon River Subsistence Fishery Manager.		
19 20	CHAIRMAN ONEY: Good morning, Holly.		
21 22 23 24 25 26 27	MR. CHYTHLOOK: This is John Chythlook with Department of Fish and Game, Sportfish Division.		
	CHAIRMAN ONEY: Good morning, John.		
	MR. HARRIS: Good morning. This is Frank Harris with the U.S. Fish and Wildlife Service, Kenai Fish and Wildlife Conservation Office.		
30 31	CHAIRMAN ONEY: Good morning, Frank.		
31 32 33 34	MR. JONES: Patrick Jones with Alaska Department of Fish and Game.		
35	CHAIRMAN ONEY: Morning, Patrick.		
	MR. SMITH: Nicholas Smith, Alaska Department of Fish and Game.		
	CHAIRMAN ONEY: Can you state your name again there was a runover.		
	MR. SMITH: Nicholas Smith, Alaska Department of Fish and Game.		
	CHAIRMAN ONEY: Okay, good morning, Nicholas.		
48 49 50	MR. SEPPI: Bruce Seppi. Anchorage		

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0006
     Field Office, BLM.
 2
 3
                     CHAIRMAN ONEY: Good morning, Bruce.
 4
 5
                     MR. LARSON: Good morning. This
 6
     is....
 7
 8
                     MR. DECOSSAS: Gary DeCossas.
 9
10
                     MR. LARSON: .....Sean Larson with the
11
    Alaska Department of Fish and Game.
12
13
                     REPORTER: Could you say that again,
14
     please.
15
16
                     MR. LARSON: Yeah, this is Sean Larson
17
     with the Alaska Department of Fish and Game. Good
18
     morning.
19
20
                     REPORTER: Thank you.
21
22
                     CHAIRMAN ONEY: Morning, Sean.
23
24
                     MR. DECOSSAS: This is Gary DeCossas,
25
     Yukon Delta National Wildlife Refuge.
26
27
                     CHAIRMAN ONEY: Thank you, Gary.
28
29
                     MS. JONES: Paige Jones, AVCP, Natural
30
    Resources.
31
32
                     CHAIRMAN ONEY: Good morning.
33
34
                     MR. ESTENSEN: Good morning, Mr. Chair.
35
     This is Jeff Estensen, Alaska Department of Fish and
36
     Game here in Fairbanks, Yukon Area Fall Season Manager.
37
     Good to be here, thank you.
38
39
                     CHAIRMAN ONEY: Good morning, Jeff.
40
41
                     MS. JALLEN: Good morning. This is
42
     Deena Jallen with Alaska Department of Fish and Game
43
     also up here in Fairbanks, Acting Summer Season Manager
44
     for Yukon River. Thanks.
45
46
                     CHAIRMAN ONEY: Good morning, Deena.
47
48
                     MS. HOOPER: Hi, Ray. Jennifer Hooper,
49
     AVCP.
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0007
 1
                     CHAIRMAN ONEY: Good morning, Jennifer.
 2
 3
                     MS. FITKA: Good morning. This is
 4
    Serena Fitka.
 5
 6
                     MR. GRAY: Good morning, Ben Gray.
 7
    Alaska Department of Fish and Game.
 8
 9
                     CHAIRMAN ONEY: Say that again. You
10
    were runover, can you say your name again.
11
12
                     MR. GRAY: Ben Gray, Department of Fish
13
    and Game.
14
15
                     CHAIRMAN ONEY: Okay, thank you.
16
17
                     MS. FITKA: Good morning. This is
18
     Serena Fitka with the Yukon River Drainage Fisheries
19
    Association.
20
21
                     CHAIRMAN ONEY: Good morning, Serena.
22
23
                     MR. MOSES: Good morning. This is
24
    Aaron Moses with Yukon Delta National Wildlife Refuge.
25
26
                     CHAIRMAN ONEY: Good morning, Aaron.
27
28
                     (Teleconference interference -
29
    participants not muted)
30
31
                     REPORTER: Okay, this is the reporter,
32
    Tina. If we could all take a second and look at our
33
     phones and make sure they're muted, unless you're
34
    directly speaking to the Council. And after you
35
    identify yourselves, if you could put yourself back on
36
    mute we'd appreciate it.
37
38
                     Go ahead, Ray.
39
40
                     CHAIRMAN ONEY: Yeah, thank you, Tina.
41
    If there's anyone else that needs to introduce
     themselves at this time.
42
43
44
                     MS. TRAINOR: Yes, hi, good morning. My
45
     name is Alida Trainor. I am the Acting Regional
46
     Program Manager for the Subsistence Division at Fish
47
     and Game.
48
49
                     CHAIRMAN ONEY: Okay, thank you, Alida.
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 1
                     MR. MCDEVITT: Good morning, this is
 2
    Chris McDevitt with Subsistence Division, Fairbanks,
    Fish and Game.
 4
 5
                     CHAIRMAN ONEY: Good morning, Chris.
 6
 7
                     MS. MILLION: Good morning. This is
 8
    Bonnie Million, Field Manager with the Bureau of Land
 9
    Management, Anchorage Field Office.
10
11
                     CHAIRMAN ONEY: Good morning, Bonnie.
12
13
                     MS. JOCHUM: Good morning. This is Kim
14
     Jochum, Subsistence Program Analyst with the National
15
     Park Service Regional Office.
16
17
                     CHAIRMAN ONEY: Say your name again,
18
    please.
19
20
                     MS. JOCHUM: Kim Jochum, J-O-C-H-U-M.
21
22
                     CHAIRMAN ONEY: Okay, thank you.
23
24
                     MS. JOCHUM: Thank you.
25
26
                     MS. GLEASON: Good morning. This is
27
     Christy Gleason with Alaska Department of Fish and Game
28
     in Fairbanks.
29
30
                     CHAIRMAN ONEY: Good morning, Christy.
31
32
                     MS. PELTOLA: Good morning. This is
    Mary Peltola from the Kuskokwim River InterTribal Fish
33
34
    Commission.
35
36
                     CHAIRMAN ONEY: Good morning, Mary.
37
38
                     MS. PELTOLA: Good morning.
39
                     MS. FLOREY: Hi. This is Victoria
40
41
     Florey. I'm a Subsistence Program Analyst at the
    National Park Service.
42
43
44
                     CHAIRMAN ONEY: Good morning, Victoria.
45
46
                     MS. SCHOMOGYI: Hi. This is Terese
47
     Schomogyi with the Kuskokwim River InterTribal Fish
48
     Commission.
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0009
 1
                     CHAIRMAN ONEY: Good morning, Terese.
 2
 3
                     MS. LOWERY: Good morning. This is
 4
    Danielle Lowery with ONC.
 5
 6
                     CHAIRMAN ONEY: Good morning, Danielle.
 7
 8
                     MR. PATTERSON: Good morning. This is
 9
     Dillon Patterson with the National Park Service
10
    Regional Office.
11
12
                     CHAIRMAN ONEY: Good morning, Dillon.
13
14
                     MS. RUSSELL: Hi. Good morning. This
15
    is Katy Russell with ONC in Bethel.
16
17
                     CHAIRMAN ONEY: Good morning, Katy. Do
18
     we have anyone else that haven't announced themselves
19
     yet.
20
21
                     MR. CHEN: Good morning, Mr. Chair and
     Council members. This is Glenn Chen from the BIA.
22
23
    Always a pleasure to join your meeting.
24
25
                     CHAIRMAN ONEY: Good morning.
26
27
                     MR. REAKOFF: My name is Jack Reakoff.
28
     I live in the Upper Koyukuk, Western Interior, public
29
    member.
30
31
                     CHAIRMAN ONEY: Good morning, Jack.
32
33
                     MR. REAKOFF: Good morning.
34
35
                     MR. ALSTROM: Good morning.
36
37
                     CHAIRMAN ONEY: Is that you, Bill?
38
39
                     MR. ALSTROM: Anybody on?
40
41
                     CHAIRMAN ONEY: Good morning, Bill.
42
43
                     MR. WILLIAMS: Mike Williams, Akiak
44
    Native Community.
45
46
                     CHAIRMAN ONEY: Good morning, Mike.
47
48
                     MR. OWEN: Moses Owen, Akiak Native
49
     Community.
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0010
 1
                     CHAIRMAN ONEY: Good morning, Moses.
 2
 3
                     MR. MATHEWS: Good morning, Ray. This
 4
     is Vince Mathews with Fish and Wildlife Service out of
 5
     Fairbanks.
 6
 7
                     CHAIRMAN ONEY: Good to hear you Vince,
 8
    good morning.
 9
10
                     MR. IVAN: Ivan M. Ivan, Akiak Native
11
    Community.
12
13
                     CHAIRMAN ONEY: Good morning from
14
    Akiak.
15
16
                     MR. EPCHOOK: Good morning, Chariton
17
    Epchook with Kwethluk, Inc.
18
19
                     CHAIRMAN ONEY: Yeah, good morning.
20
21
                     MR. WILLIAMS: Robert Williams, Akiak
22
    Native Community.
23
24
                     CHAIRMAN ONEY: Good morning. Okay, is
     there anyone else that haven't announced themselves.
25
26
27
                     MS. ROGERS: Good morning, Mr. Chair.
28
29
                     CHAIRMAN ONEY: Say that again. I
30
     didn't get your name.
31
32
                     MR. KLAUSNER: Sorry. This is Hans
     Klausner with U.S. Fish and Wildlife Service.
33
34
35
                     CHAIRMAN ONEY: Okay, thank you.
36
37
                     MR. ALSTROM: Good morning, am I on?
38
39
                     CHAIRMAN ONEY: Yeah, William, I hear
40
     you.
41
42
                     MR. ALSTROM: Yeah, this is Bill
43
     Alstrom. I'm with the mid, lower Yukon Fish RAC, just
44
     listening in.
45
46
                     CHAIRMAN ONEY: Thank you. Thank you,
47
     Bill.
48
49
                     MR. PETE: Stanley Pete, Nunam Iqua.
50
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0011		
1 2		CHAIRMAN ONEY: Good morning, Stan.
3		MS. ROGERS: Hi, good morning, Mr.
4 5		ssa Nadine Rogers. I'll be listening you, Mr. Chairman. Thank you, good
6	morning, Council	
7		CHAIDMAN ONEY. Cood morning Aligan
8 9 10 11 12	Good to hear you	CHAIRMAN ONEY: Good morning, Alissa. Okay, one last call for anyone that
		themselves for this YKRAC meeting.
		MS. JOHNSON: Good morning.
13		Ho. Oolindon. Good morning.
14		CHAIRMAN ONEY: Okay, hearing none
15 16	oh, go ahead. G	o anead.
17		MS. JOHNSON: Good morning. This is
18 19	Melissa Johnson	with Bering Sea Elders Group.
20		CHAIRMAN ONEY: Good morning, Melissa.
21		MD GTATO M GI
22		MR. SLATS: Mr. Chairman.
24 25 26		CHAIRMAN ONEY: Hello.
		MR. SLATS: Yes, this is Richard.
27	Phillip Peter ca	lled in and before we called this
28		he said that he was at the hospital
29 30	and that he would to be recognized	d call in. So, you know, I'd like him
31	00 20 1000g1200	•
32 33	Richard.	CHAIRMAN ONEY: Thank you. Thank you,
34	RICHard.	
35		MR. SLATS: Yeah.
36 37		CHAIRMAN ONEY: Okay. If there's no
38	one else we coul	d go ahead and go down to the next line
39	item agenda, whi	ch is review and adopt the agenda.
40 41		6. Election of Officers.
42		
43 44	minutes.	7. Review and Approve previous meeting
45	minuces.	
46		8. Reports. Public and tribal comment
47 48	on nonagenda ite	ms.
49		Old Business.
50		

0012 1 MS. PATTON: Mr. Chair. 2 3 CHAIRMAN ONEY: Go ahead. 4 5 MS. PATTON: Yes, hi, thank you, Mr. 6 Chair, Mr. Secretary. We have just a couple updates to 7 the agenda that was originally published in your meeting books. One of those is under old business. 8 9 have moved the National Park Service Individual C&T 10 update to old business rather than under the agency 11 reports so that'll be a brief update on the Federal 12 Subsistence Board's action on that request from the 13 Park Service. 14 15 CHAIRMAN ONEY: Okay, thank you. 16 17 MS. PATTON: And there is an update, 18 too, for -- under new business, the call for Federal 19 wildlife proposals. Just an update for the Council and 20 everyone participating so the plan was to discuss that 21 call for proposals and then have all relevant wildlife 22 updates at that time so the Council has the latest 23 wildlife data and information to consider for any 24 proposals if the Council wishes to do so. So we'll 25 have all those wildlife updates at that time on the 26 agenda. 27 28 CHAIRMAN ONEY: Okay, thank you. 29 30 MS. PATTON: Thank you, Mr. Chair. 31 32 CHAIRMAN ONEY: And moving on, under 33 agency reports, and also 13 future meeting dates, and 34 closing comments. I believe we have two other items 35 that need to be included in the agenda which is the 36 report from -- relating to the -- the heat stress 37 report, I believe, is that included in the agenda? 38 39 MS. PATTON: Yes. Correct. So the 40 Council was interested to get that report, we do have 41 someone from USGS who is able to provide that report. 42 So that's on the updated agenda after the Yukon River 43 pre-season salmon outlook for reports on Yukon River. 44 45 (Teleconference interference -46 participants not muted) 47 48 MS. PATTON: Just a reminder to

everyone on teleconference, if you can please mute your

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0013
 1
    phones. Thank you.
 2
 3
                     And we do have one additional report
 4
     that the Council has requested and that is the North
 5
     Pacific Fisheries Management Council for a Bering Sea
    bycatch update so we'll have Diana Stramm on towards
 6
 7
     the end of the meeting there, prior to the OSM report.
 9
                     Thank you, Mr. Chair and Council.
10
11
                     CHAIRMAN ONEY: Yeah, thank you. I
12
    believe that's our agenda for today.
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14
                     Is there a motion on the floor to
15
     accept the agenda.
16
17
                     MR. ANDREW: Mr. Chairman.
18
19
                     CHAIRMAN ONEY: John.
20
21
                     MR. ANDREW: Yeah, John Andrew,
     Kwethluk. For the record I'd like to move that we
22
23
     approve the agenda with additions.
24
25
                     CHAIRMAN ONEY: Okay. There's a motion
26
     on the floor by John Andrew from Kwethluk to accept the
27
     agenda with additions. Do I hear a second.
28
29
                     MR. ALSTROM: I second it. Thomas.
30
31
                     CHAIRMAN ONEY: Thomas seconds the
32
    motion. All in favor say aye.
33
34
                     IN UNISON: Aye.
35
36
                     CHAIRMAN ONEY: Opposed, same sign.
37
38
                     (No opposing votes)
39
40
                     CHAIRMAN ONEY: Hearing none, motion
41
     carries. We're down to reports. We have Council
42
    member reports if someone wants to give their report
43
     from their respective village.
44
45
                     MS. PATTON: Mr. Chair and members of
46
    the Council.
47
48
                     CHAIRMAN ONEY: Eva.
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MS. PATTON: We do have, for this meeting, so every year in the winter election of officers takes place and I do have an update to provide for the Council and for everyone participating on the current status of the RAC appointments.

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So as the Council is aware, the Secretary of the Interior did not complete making Regional Advisory Council appointments so we have numerous seats that have expired and applicants who are still -- have pending appointments for vacant seats as well. So for the purposes of this meeting we have only four current seated Council members who will be voting members. Bob Aloysius will be retiring from the Council and we do want to recognize him at this meeting and I know the Council discussed a letter of appreciation and a plaque for him. We have invited all of the previously seated Council members with pending appointments to participate in this meeting. Their feedback and engagement with their communities and providing information for the Council in discussion is very much welcomed and I know the current seated Council members were also eager to hear from each of them for their community reports as well.

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So for this meeting we do have just four seated voting Council members present.

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And I'll provide a little bit more background on the 2020 RAC appointments as well. So the annual appointment process is very complex and takes about 15 months to complete, as all of you area aware, it's a long process from application to appointment. It begins in September of each year when the Federal Subsistence Board announces the open application period for Council membership and during a six month application period the Program conducts an extensive statewide recruitment effort, which there is one going on right now. We're still pending appointments from last year but we are in a new cycle as well seeking applications for all 10 of the Federal Subsistence Regional Advisory Councils. And the application period for '21/22 is open now through March 12th. So the Program distributes, you know, about 2,000 applications through Alaska via mail, and email to individuals and agencies and organizations, and, additionally the Program conducts wide-ranging outreach through a variety of media outlets such as newspaper, local radio, internet, FaceBook and public conferences.

1 Of course this year we're all challenged being able to meet in person and to gather. But last year's 2020 applications resulted in 74 applications to fill 62 vacant or expiring seats. And the InterAgency Nominations Panel conducts interviews and then the 5 Federal Subsistence Board reviews the applications and 6 7 forwards their recommendations to the Secretary of Interior and Agriculture. And ultimately it's the Secretary of Interior that makes the final 9 10 appointments. And those recommendations were forwarded 11 last year on September 4th of 2020.

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So on January 15th of 2021, OSM received copies of RAC appointment letters signed by the former Secretary of the Interior. The original appointment letters were sent by regular post and applicants whose appointments were approved should have received their letters by now. However, there were only a few Councils that did receive full appointments. Kodiak/Aleutians, Bristol Bay, and Seward Penn. The remaining of the 10 Councils only received partial appointments, Eastern Interior, Northwest Arctic, North Slope and Southcentral, and then three Regional Advisory Councils did not receive any appointments at all and that was Western Interior, Southeast Alaska, and the Yukon Kuskokwim Delta Subsistence Regional Advisory Councils. As a result there are still 35 vacant seats. To remedy this situation, OSM has been working with the Department of Interior to get pending appointments from 2020 appointed this year and so it's hopeful that those appointments will be made later this year.

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So that is what led to the circumstance that we're in right now with, unfortunately, only four seated Council members voting for the purposes of this meeting.

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What we would like to do for election of officers would be to elect an interim Chair and Vice Chair for this meeting, and then the Council can have an election of officers in the fall meeting time as well when we anticipate that appointments will have been made with a full Council at that time.

44 45 46

Thank you, Mr. Chair.

47 48

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0016
    for nominations for the Chair.
 2
 3
                     MR. SLATS: Mr. Chairman.
 4
 5
                     MR. ANDREW: Mr. Chairman. For the
 6
    nominations of the Chair I think our designated Federal
 7
     officer needs to do this one.
 8
                     MS. PATTON: Yes, thank you, John. So
 9
10
    as the designated Federal officer I can call the
11
    nominations for Chair and then once we have a Chair
12
    elected, the Chair can resume management of the
13
    meeting.
14
15
                     So at this time we'd like to open
16
    nominations for an interim Chair for this meeting.
17
18
                     MR. ANDREW: This is John Andrew. I
19
    move that we nominate Ray Oney for interim Chair.
20
    Thank you.
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                     MS. PATTON: Any other nominations from
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    the Council for interim Chair.
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                     MR. SLATS: Move to close, Mr. Chair.
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                     MS. PATTON: Okay. And all those in
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     favor of electing Ray Oney for interim Chair please say
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     aye.
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                     IN UNISON: Aye.
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                     MS. PATTON: All opposed, same sign.
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                     (No opposing votes)
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                     MS. PATTON: Motion passes.
                                                  Thank you,
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    Mr. Chair. Appreciate your work, Ray, thank you very
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    much.
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                     CHAIRMAN ONEY: Yeah, thank you. And
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    now is the time for the call for nominations for Vice
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    Chair.
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                     MR. SLATS: Mr. Chairman, this is
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    Richard.
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                     CHAIRMAN ONEY: Richard.
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0017
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                     MR. SLATS: For the record I nominate
    Carl Maxie for your Vice Chair for this meeting.
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                     CHAIRMAN ONEY: Yeah, Mr. Slats,
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     correction, I think it has to be the people that are
     currently serving, which would be only four of us,
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     that's my understanding.
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                     MR. SLATS: Oh, okay. Okay, I
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     apologize. Move to rescind my nomination.
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                     CHAIRMAN ONEY: So noted.
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                     MS. PATTON: So again our....
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                     CHAIRMAN ONEY: Yeah, go ahead.
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                     MR. ANDREW: Mr. Chairman.
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                     CHAIRMAN ONEY: Go ahead, Richard.
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                     MR. ANDREW: Yeah, this is John Andrew,
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     I nominate Thomas Alstrom. Thank you.
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                     MR. SLATS: Mr. Chairman, I second John
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     Andrew's motion.
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                     CHAIRMAN ONEY: Okay, thank you. Is
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    there any more nominations.
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                     (No comments)
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                     CHAIRMAN ONEY: Is there any more
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    nominations for Vice Chair.
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                     MR. SLATS: Mr. Chairman, I move to
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     close nominations for Vice President [sic] -- this is
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     Richard. I move to close nominations and ask for
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     unanimous consent.
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                     I request unanimous consent.
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                     CHAIRMAN ONEY: Thank you. So Thomas
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     you are the Vice Chair for this meeting.
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                     MR. ALSTROM: Yeah, thank you very much.
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                     CHAIRMAN ONEY: Yeah, thank you.
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    Moving on, down to review and approve previous minutes
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0018
     -- meeting minutes of October 6th and 7th, 2020.
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                     REPORTER: Ray, I think you have to do
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     Secretary.
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                     MS. PATTON: Mr. Chair and Council.
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                     CHAIRMAN ONEY: Yes.
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                     MS. PATTON: As the Council wishes, if
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    you would like to elect a Secretary for the purposes of
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    this meeting you're welcome to do so or the Council can
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    elect to defer that to the fall meeting, however the
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    Council wishes.
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                     CHAIRMAN ONEY: Okay, we'll leave that
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    up to the Council. What is your wish.
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                     MR. ANDREW: Mr. Chair.
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                     CHAIRMAN ONEY: John.
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                     MR. ANDREW: I nominate Richard Slats
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     for the interim Secretary for this meeting. Thank you.
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                     CHAIRMAN ONEY: Okay. Motion on the
    floor for John to elect Richard Slats as Secretary.
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                     MR. ALSTROM: I'll second that. This
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    is Thomas.
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                     CHAIRMAN ONEY: Okay. Seconded by
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     Thomas. Any other nominations.
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                     (No comments)
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                     MR. ANDREW: Mr. Chair, I move that we
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     close the nominations.
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                     CHAIRMAN ONEY: Yeah, John Andrew moves
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    to close the nominations and do a unanimous consent for
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    Richard Slats to be the Secretary for this meeting.
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                     MR. ANDREW: Yes.
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                     CHAIRMAN ONEY: Congratulations
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    Richard.
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0019
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                     MR. SLATS: Thank you. I'll pull my
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    notebook out and I'll take notes for the rest of this
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                     CHAIRMAN ONEY: Thank you. If there's
 6
     nothing else we'll go down to review and approve
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     previous meeting minutes.
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                     MS. PATTON: Thank you, Mr. Chair and
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    Council. You'll find your meeting minutes beginning on
11
    Page 5 of your meeting books.
12
13
                     (Pause)
14
15
                     (Teleconference interference -
16
    participants not muted)
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19
                     MS. PATTON: And just a reminder to
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     everyone on teleconference please keep your phones
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    muted if you're not speaking. Thank you.
22
23
                     (Pause)
24
25
                     CHAIRMAN ONEY: Okay. Is there a
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    motion on the floor to accept the meeting minutes of
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    October 6 and 7, 2020.
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29
                     MR. ALSTROM:
                                  This is Thomas Alstrom.
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    I make a motion to approve the previous meeting minutes
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     of October 6 and 7 of 2020.
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                     CHAIRMAN ONEY: There's a motion on the
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     floor by Thomas Alstrom to accept the meeting minutes
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     of October 6 and 7, 2020. Is there a second.
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                     MR. ANDREW: Second by John Andrew.
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                     CHAIRMAN ONEY: Second by John Andrew.
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    All in favor say aye.
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42
                     IN UNISON: Aye.
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                     CHAIRMAN ONEY: Opposed, same sign.
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                     (No opposing votes)
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                     CHAIRMAN ONEY: Hearing none, motion
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     carries. Thank you.
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0020 1 Moving on to reports. We have Council member reports. Maybe at this time we'll go ahead and 2 give the ex-members a chance to comment on their respective areas. So go ahead and give your report, 5 Council members. 6 7 (No comments) 8 9 CHAIRMAN ONEY: Anyone want to start 10 off. 11 12 (No comments) 13 14 CHAIRMAN ONEY: Hearing none, I'll go 15 ahead and call on Richard if you want to give a report. 16 17 MR. SLATS: Mr. Chairman, I'd like to 18 do a Council Member's report. 19 20 CHAIRMAN ONEY: Okay, Richard, go 21 ahead. 22 23 MR. SLATS: Okay. Yeah, since this 24 thing started this has been kind of -- for in our 25 community there's been a lot of, you know, like a 26 lockdown and we've been doing that it seems like 27 forever. I got my second dose of Moderna the other day 28 and I was really iffy yesterday wondering if I was 29 going to be okay to sit through this meeting but I 30 guess I'm okay today. 31 32 Since our last meeting, you know, like 33 we're getting a lot of these teleconferencing meetings 34 with all of those people or, you know, some of the 35 other organizations and initiatives that I'm involved 36 with. 37 38 And since this past fall the weather's 39 been very iffy as it has been -- we had a delayed 40 freeze-up, and then we rely on whitefish in our small 41 rivers from those two rivers -- from those two rivers 42 south of us. And there's been pike fishing since there's been snow on the ground which makes it easier 44 for us to travel to the fishing spots. 45 46 And then food sovereignty, food 47 security has been brought to the forefront so there is 48 -- you know, like there is this need to go out and, you 49 know, catch our resources from our area while we can,

when we can and that's been -- the food security's been brought to the forefront. And the need to be independent from the Western bought food because....

(Teleconference interference - participants not muted)

MR. SLATS:where we get our Western bought food, they're also seeing a lot of these storms so the farms down in the south are -- like the state's are burning up and things like this, so the climate change is having an adverse effect on everybody's homelands. So there's been a transition for deliver and store our resources during these times, when we can and as much as we can.

Like I'm saying that since this thing started, climate change has been of a national concern now. The south side has been getting all of our weather and to this day they're still seeing a lot of the storms that we're accustomed to.

Here in my hometown we got our snow back this winter. We've seen ptarmigans. And the snow is making it easier for us to travel on snowmachine to hunt and fish under ice -- fishing under ice and ice fishing and hunting. So the snow is welcome.

Been talking with a couple of our elders, we've been getting late runs and so when the runs are late we don't know what the weather -- just how the summers are going to be so we have to go elsewhere to try to get the fish. And at this day and age we talk to our elders for advice and their advice has been a commodity. So this is where our local and traditional knowledge should be made a priority from the get-go. We need to let these -- our elders know that they need to be known and advised -- and we should be taking advice from them.

In our next village when the runs are either low or light, people -- my village and their own village they have to go elsewhere to find fish. For us it's (indiscernible). So we have to find fish wherever they are because the Bay is warming up. It's warmed up so there's -- and there's also this mention about the fish are swimming deeper, you know, like swimming deeper where it's more cooler, so there's that need to understand that the size of our fishing gear needs to

be so that we can get some of the fish that are swimming deeper to be known that there is that because of -- and because of the climate change, the melting permafrost is settling the tundra. Where there were blackberry picking soil it is now set to be lowland marsh and storm surges -- so the tundra soil is getting like, you know, going lower. And because we're getting snow this year I just hope that -- it's always been that when we have snow we get more -- snow brings more berries in the summer.

My people had to pull their blackfish traps earlier this year because they just going away and usually they'll go -- we keep our blackfish traps out longer.

And then in spring seal hunting on the Coast when the ice flow, it prevents anyone from out here in the Coast for spring seal hunting because it's hard to get out on the ocean, on to the sea when there's ice flow and it's dangerous when the ice flows. So we can't get out in the river through all of that ice flow. So that needs to be understood by people that where there was one permanent ice there is no permanent ice to head out and then drop our boats on the -- at the edge of the ice and then head out, these are all ice flows, which makes it dangerous for the people.

And that is what I had, Mr. Chairman.

CHAIRMAN ONEY: Thank you, Richard.

33 Anyone else.

 $$\operatorname{MR}.\ \operatorname{ALSTROM}:\ \operatorname{Yes},\ \operatorname{hello},\ \operatorname{this}\ \operatorname{is}$ Thomas. I'd like to also do a Council member's report.

CHAIRMAN ONEY: Go ahead, Thomas.

MS. PATTON: Thank you, Thomas. Maybe just quickly before you begin, I would like to remind everyone to mute your phone so if you're not speaking, you can find that little microphone symbol on your cell phone and push that to mute or star six. It does sound like we have a lot of crackling and popping that might be somebody's open cell phone line.

 $$\operatorname{\textsc{REPORTER}}$:$\; \operatorname{Excuse} \; \operatorname{\textsc{me}}.$\; So this is the reporter. If everybody could take one second and check$

their phone and see if they're on mute because that popping sound is overriding the recording and I want to be sure that we can pick up the Council members while they're giving their reports. So if everybody could take one second, please check your phone, make sure you're on mute would be appreciated. And, Eva, if I need to call the operator we'll have to take a few minutes to do that, although I think it may have just cleared up.

Thank you.

Ray, go ahead.

CHAIRMAN ONEY: Thank you, Tina. Go ahead, Tommy, you wanted to give your report.

MR. ALSTROM: Yes, Ray. Thomas Alstrom here from Alakanuk. I'll just go ahead and give a short report.

A lot like Richard there, I just received my Moderna vaccine a week ago and I'm still in the phases of trying to recover. I thought I was good for a few days and then now a sore throat popped out of nowhere. But anyway I'd like to touch bases on the black/whitefish and the Bering cisco.

(Teleconference interference - participants not muted)

MR. ALSTROM: We usually have our family here -- down here in Alakanuk, we usually have a I believe it's a 3.5 inch mesh -- whitefish net underneath the ice right out here on the Alakanuk Slough and we put one out every year, the same, I believe it's about 20 to 30 feet in length and I believe it's a 3.5 inch mesh to target the smaller (In Native) and (In Native) the Bering cisco and the broad whitefish but this year compared to the previous five to 10 years that we've been putting a whitefish net out, for some reason this year during the whole months of -- ever since we put a net in, once the ice got thick enough in November, December, January, February all the way up until this month we haven't really seen much fish compared to those previous years. When we check it, we usually check it at least once or twice a week and we average about six to 10 fish, you know, every check, but now since the low numbers of whitefish

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that we've been catching we moved to start checking the net at least once every week and now that we're checking the net once every week we're only averaging one to nothing so -- and we've been setting that net out in the same area for the last how many years and for some reason this year it's not doing as good as the previous years. Well we still have the net out and I was looking forward to checking it yesterday before the meeting but I some things came up and haven't gotten to it.

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So -- but other than that, this past October right before the ice -- October of 2020, right before the ice freezed up I had went down to the coastline along one of them creeks, BeeGees, they call it BeeGees, it's a creek by -- I put out several little small nets on the outer side, on the main Casey's Channel, and then I went further in and I also put a smaller net inside of the creek and I had some nets on the outside, on the main channel and I left it in overnight and I went to go check it and this happened right before the ice came. I didn't catch one fish on the outside in the main channel, however, you know, maybe about a half mile in the creek my 5.5 inch net caught about -- I'd like to say about 25 or 26 sheefish -- the sheefish from overnight so I had to pull -- and at the same time I was checking my net and -- checking the net cleaning it in order to pull it -- I usually check the net first before I -- you know, clean the net first before I pull it into my boat, when I was still pulling the -- cleaning the net I was still catching sheefish at the same time so I had to pull my net, you know, over, you know, that was one overnight. Anyway that brought all the fish back and I believe I still have some sheefish leftover. So we've been kind of surviving off of them sheefish in replacement over the low numbers of black/whitefish and then catching that we've been not catching on our net right down here on the Alakanuk Creek. So the sheefish that I caught this pat fall kind of made up for that.

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So another few more weeks I'll be putting out a blackfish trap. I usually try to do it, you know, during the (In Native) season so that we're able to -- so that I could have blackfish for -- because them pike like to go after the blackfish so I usually try to go out and get some blackfish during the (In Native) season and with (In Native) season right around the corner, I mean that's about the best time to

0025 put out a blackfish trap. 2 3 Other than that, there's a lot of moose 4 around the village. I did see, you know, more rabbits 5 this year than the previous years. The previous 10 years out here in Alakanuk I haven't really been seeing 6 7 much of any rabbits out here, you know, along the tree lines, although this year there is, you know, rabbit -beginning to be rabbit tracks and, you know, rabbits in 10 the trees and I think we are getting rabbits and so I 11 think they're recovering from the wet fall storms that 12 we've been having. Because usually right before the --13 they say the rabbits usually die off when there's a 14 cold wet flood during the fall right before..... 15 16 (Teleconference interference -17 participants not muted) 18 19 MR. ALSTROM:so -- but other than 20 that that's it for my report there. 21 22 Thank you, Ray. Thank you, Chair. 23 24 CHAIRMAN ONEY: Thank you, Thomas. 25 26 John. 27 28 MR. ANDREW: Thank you. This is John 29 Andrew at Kwethluk. The previous two speakers have 30 covered a lot of the issues that I have seen over here 31 in my village area. 32 33 Starting from this past summer.... 34 35 (Teleconference interference -36 participants not muted) 37 38 MR. ANDREW:have an open season 39 out there for drifting for salmon, some day -- first few openings we hardly catch any salmon as far as 40 chinook and the reds and chums were very rare on the 41 42 Kuskokwim. When I talk about fishing over here I'm 43 thinking about our neighbors over here, south of the 44 Tuluksak, Akiak, Akiachak, and Kwethluk and some of the 45 people come from Bethel to fish right by the Y, most of 46 the time they just barely get enough for their 47 families. But I think on the (indiscernible) one they 48 did good on small -- mostly small -- this past summer

our chinook were mostly small jacks. Hardly anything

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over 20 pounds unless you using a 6 inch. Because my preference when I go out I always 5 and a quarter or 5.5, I barely use a 6, I just set my 6 inch if they wanted to use it. Like I said it's been hard winter already -- already some families are saying they're out of all their fish and dry fish and some of them are saying they're out of salmonberries.....

(Teleconference interference - participants not muted)

MR. ANDREW:and wild blueberries and cranberries that they picked for the winter. And even with the whitefish nets on the lakes off main stem, they didn't do too well in the -- and one thing we noticed that the whitefish also were pretty small, especially the humpback whitefish. I tried going after Bering cisco and I only got like half of buckets of Bering cisco (indiscernible - background noise overbearing speaker) my fish camp site is (indiscernible) on that day I tried to go whitefishing for that day and I think I ended up with like 17 reds and all the -- the other half of bucket was only a few Bering cisco.

And most hunters, moose hunters over here, they did good but they share with our families and if they do go out again they take some young men who -- people that -- families that don't have their own way of getting -- going out there -- the ones that don't have no boat and motors, we try to help out the community especially -- really hard winter for us. And this was the year I never got to -- I never got to setnet under the ice in the winter and the people that do, they tell me that they're not doing too well under the icefishing right....

(Teleconference interference - participants not muted)

MR. ANDREW: And on trapping, hardly any commer -- there was hardly any commercial trapping, I think the drawback from that is there's no money in the furs anymore, only a few do trap for beaver for their families for a table meat.

And the other plus sign for all is we got some snow, they're seeing ptarmigan coming back to our area. And like Thomas said this is the first time

we hardly see any -- or not even see tracks of rabbits in the willows, in the trees. Hardly any hares.

On blackfish trapping they had a fairly short season because the water level was really low and when we finally had freeze-up where there's lots of moose but we're not allowed to hunt them and our local dog mushers are having a hard time keeping up with their dog food. Especially since they couldn't get enough chums this summer and people that -- mushers have recreation dog teams, families get together and try to help out their dog mushers that -- they took pretty hard hit ever since last summer.

And the other thing is this pandemic and all our villages there's hardly any intertravel, village travel, even to Bethel only, people that go for essential needs or medical -- for medical situations.

(In Native)

 $\;$ I could say some more but I think I -- I think Richard and Thomas did a good job of covering for some of them.

Thank you.

CHAIRMAN ONEY: Yeah, thank you, John.

MS. PATTON: Thank you, John. Mr. Chair, this is Eva. I just want to interject here to make sure we have everyone mute their phones. So we've got someone blowing their nose.....

REPORTER: And coughing.

MS. PATTON:so just please check, including Council members. I know you're unmuting phones frequently to speak. Just take a look -- everyone online take a look at your phone, cell phone, you can hit that little speaker button to mute or push star six.

REPORTER: Thank you. I would appreciate that while we're listening to Council members because I'm not able to pick up their entire testimony with the interruptions. So if everybody could take a second push star six or the mute button on their phone, please.

MS. PATTON: There still sounds like we have a lot of shuffling going on and coughing and blowing noses in the background.

(Teleconference interference - participants not muted)

IDENTIFIED FEMALE VOICE: Good grief, guys, mute your phone.

 REPORTER: So somebody may have their phone like in their pocket or walking around, if you could please -- if you're listening to the meeting and you can hear this background noise, could you please be respectful of the speakers, mute your phone.

CHAIRMAN ONEY: Okay, thank you. To continue with our reports I'm going to give my report. Again, Ray Oney for the record. You pretty much heard everything that's going around from Thomas, John and Richard.

As you heard we had a lot of lockdowns here, too. But all in all right now we are on Code Yellow, we have our school back in session doing half a day schooling so the kids are really excited about that. I think we were kind of concerned about the kids not, you know, being able to intermingle with one another because of this pandemic that we're dealing with and very happy to announce that the school is back on Code Yellow doing half a day school so I'm sure the kids are all excited about that and so is the parents.

As far as my community. You've already heard from Thomas, we're experiencing a lot of the lockdowns too. This year we usually have annual potlatches, usually toward the end of February is when we have annual potlatch but this year was way kind of eery to not hear any drums or hear any announcements on the radio regarding to practice night so it's kind of eerie feeling to not hear that. And I'm sure it's —this time of the year, you know, we do have a lot of activities from dog races to potlatches but very, very eerie this year because of the pandemic.

Even last fall break up we had -- we had freeze-up late October, early November, it froze for a little while and then we had a big storm and kind of opened up the river, I don't know how far up the

river the ice was broken. To my understanding, I think, it might have been as far up as Grayling and surprised to hear people that were out boating, you know, in November and we had a bunch of young people that were able to go out into the ocean there to get seal so they were fortunate enough to get a few seals.

But as far as the storm, I think, I've seen a lot of north wind pretty much all winter it seemed like storm after storm, wonder what it's going to do for this coming spring as far as seeing what the outcome is going to be for the salmon to return. Hopefully. Hopefully that's what we will be able to see.

I do have an under ice net and subsistence net that I set out every year but like you heard from the rest of the Council members it's been very slow. Usually about this time of the year is when we get a bunch of sheefish but this year I'm hoping that they're late and hopefully it'll pick up later.

As far as people that are -- very few people that are trapping, there are people that are out trapping for themselves, and this year we had a lot of snow, a lot of snow so hopefully it'll be a good breakup.

And also I noticed our freights been — we hardly get any freight nowadays. I put in some orders and it seems like months later I'm still waiting for them so we have a lot of back up of freight that are coming into the village and a lot of these freight that come in are people that are on, you know, on public assistance and it makes it pretty hard for them to get their needs, you know, when there's a delay in the delivery of freight into the village. Beginning to see that more.

I think other than that that's all I have, I think. We've pretty much heard from the group pretty much what we're experiencing here too.

That's all I have, thank you.

MS. PATTON: Thank you, Mr. Chair and members of the Council. I just wanted to check in, too, I know the Council was very interested to hear from all our previous members as well. We do have

James Landlord from Mountain Village online and also Carl Maxie from Napaskiak and Alissa Nadine Rogers from Bethel, if the Council would like to hear from those communities as well.

MR. SLATS: Mr. Chairman, I want to hear from those people.

CHAIRMAN ONEY: James and Alissa or Carl Maxie, if you're available to give a report.

MR. LANDLORD: Yes.

MS. ROGERS: Thank you, Mr. Chair. This is Alissa Nadine Rogers -- or, go ahead, who was that, you could go first.

CHAIRMAN ONEY: Go ahead, Alissa.

MS. ROGERS: Oh, okay. This is Alissa Nadine Rogers from the Bethel area.

For winter hunting conditions this year has been pretty rough country, very powderly like snow. This has made it very dangerous for traveling on creeks, lakes, even trails — even the trails or even the river trails, a lot of ice cracking underneath my snowmachine. We even kind of fell through the ice already this year, twice. Even now we are experiencing high water and a lot more overflow than I recognized over the past years. It's really prominent up in the high country area.

For fishing, for whitefish this year, we didn't do much whitefishing or setnetting under the ice this year due to the river conditions and not being able to go out this year. We haven't caught any sheefish this year so I had to supplement my fishing at AC store. There are reports and questions about the sheefish run being really weak out here in the Kuskokwim this year and not very many, or as much of a push that was in previous years.

I had reports on the lower Kuskokwim area of whitefish that were coming in with diseases and had a rotting smell. And then there was also pictures that were sent to me from the Yukon that seemed to have the same thing as reported on the lower Kuskokwim about two to three weeks later. So I don't know what's going

on out there but we're definitely seeing the same issues in both rivers.

For blackfish, we had put a lot more blackfish traps out this year than we did in previous years. We're trying to look for new grounds. Our location where we used to have our blackfish trap had dried out because of the increase of beaver traffic out here so we definitely are looking for new grounds.

For lush fish, it seems harder this year catching lush fish and they were a lot smaller and skinnier than they were in previous years. There was a lot of people who had their traditional fishing grounds and had to move because the eddies and areas where they were has drastically changed over the past year, especially after the big push of water that came through this fall. Our river channels are changing pretty rapidly this past couple years with a lot of eroding in areas where it used to be pretty sturdy ground.

For pike this year, they're a lot larger and seem like they're a more abundant than previous years. There's so many pike and when we went pike fishing we had pike that were actually jumping out of our (In Native) holes on to the ice, it was so bizarre, it was weird. There was quite a bit that we had no (In Native) in them or anything and there were just pike jumping out of them. I guess they really wanted to go home with us.

For smelts and Tomcods, there was reports of smelts and Tomcods being caught in the (In Native) areas in the ocean and they were having issues, not catching as much, I don't know if it was the conditions that were out there but they also had sent pictures of that black disease that was seen on whitefish in fresh waters. They said there wasn't as much as Tomcods out there when they went out fishing but they were thankful for what they were getting this year. Some of them were bigger than they were in the previous years but they definitely noticed there was less abundance.

As for mink this year, there's definitely an increase in mink in Bethel area as you heard on the news. They're killing off pets and also a whole bunch of chickens around town. So we definitely

0032
1 have a predator increase in the area.

For caribou news. Folks have been known to continue to hunt caribou from the villages this winter especially when it was really bad long distance condition traveling to the Yukon earlier this fall -- or this winter -- sorry. There were reports of caribou being harvested and distributed between families. There was also a request from a few families in Kwethluk who had wanted to put in a proposal to have a limited proxy hunt for elders because she was concerned that she was not going to have enough food to sustain her and her family, she's a very elderly lady, in her 80s and she said she didn't -- her family wasn't able to catch moose this fall and she was running out of red meat. She has fish but she didn't have enough red meat to sustain her through the winter. So hopefully she was able to get somebody to go proxy hunting moose for her this month as she was planning

As for the fall moose hunt. It was such a wet moose hunting hear we didn't have much luck. We didn't even see as much traffic as we've seen in previous years. Not sure if it was they moved or migrated out of the area where we usually went hunting but it was really sparse. It was very surprise that we hadn't seen as much traffic or so much sign or just anything in practical. There was a lot of moose in my backyard this year. We had a few families that had moved in. We have three mothers that had triplets and one mother who has twins so there's quite a bit of moose in my backyard.

 As for the winter moose hunting season, it took us about six hours longer to find a moose in the Yukon River during the winter moose hunt than it did in previous years in the area where we usually go hunting. We went about three hours outside of our traditional hunting areas to find moose. There were more wolf tracks than I've seen in previous years. There were more porcupine signs that I've seen in previous years. But we were able to catch at least one moose this year. We usually try to go for two or three moose a year to get us through the whole entire winter, our year, until the next winter.

As for rabbits this year, they're very sparse in our area. We have a lot of young ones

around, not too many big and older rabbits. We do have an increase in jacks running around our hunting area this year but those darn things are so hard to catch. I'm slowly learning how to -- learning from them how to catch them but they're pretty quick.

We do have an increase in owls this year around town and in our hunting ground area. Especially increase in Big Horns and smaller owls but no signs of any Snowy Owls where we usually see them. We usually have two Snow Owls out here but I haven't seen them at all this year. They like to hunt around in those ptarmigan hunting areas but I haven't seen them this year.

For ptarmigan, there's a lot more ptarmigan reported this year and sightings and hunting numbers, there were a few large flocks of -- packs of ptarmigan that passed through our area. It seemed like we had almost two huge large flocks and one really good week of hunting when they were passing through. Then we had a few stragglers that stuck around. There should be -- we should be seeing another big push this month come through, especially with the spring hunt, usually the early winter push of ptarmigan are smaller and the springtime hunt is bigger. So hopefully we'll have a little bit more ptarmigan coming through.

For fox and coyotes. We catching more younger fox this year than we did in previous years. They look different to me than previous years but I just figured it could have been the age of how old these foxes were. We don't have any more coyotes in our backyard, they're no longer there where they used to be so they must have moved out.

For customary trading and sharing this year, I have done a lot more trading this year than I have in previous years with people. Instead of being able to go out and get my food myself we have not been able to do much so I've done a lot of trading this year. I've also learned that many folks are doing the same thing since they're not able to go out to their hunting grounds or fishing grounds and get what they need as well. This year I've done a lot more sharing with my dry fish than I have in previous years. There's a lot more people asking for fish this year and trading fish this year. But I've also been seeing fish being sold in the villages just so that the people can

0034 1 make ends meet especially during this Covid -- it seems like it's been a little more rough for folks in the 2 3 villages. 4 5 Thank you, Mr. Chair, that's my report. 6 7 CHAIRMAN ONEY: Thank you, Alissa. 8 Does James or Carl Maxie want to give a report. 9 10 MR. LANDLORD: Mr. Chair, this is James 11 Landlord. 12 13 CHAIRMAN ONEY: Go ahead, James. 14 15 MR. LANDLORD: Yes, good morning. 16 ice slowing down, freeze-up was kind of late. 17 18 As soon as the ice flows into the 19 Mountain and below and above Mountain, maybe three or 20 four inches thick they walked out and set their nets 21 but there were a lot of nets right in front of Mountain and a little bit below Mountain and all up the river. 22 23 My brother and I, we didn't have room so we set our net 24 maybe file miles up the river. My brother had a 34 25 inch net they were trying to catch (In Natives) and I 26 didn't have a (In Native) net so I set my 5 inch -- 5.5 27 inch net. He caught a few (In Native), what do you 28 call it, Liberty Landing, we set our net right above 29 I caught lush fish, really giant sheefish and 30 pikes, one of the pikes was maybe king salmon size, 31 they were just large. But we pull our net out right 32 before it -- minus 20 -- because it would be too cold 33 to go back and forth because we check our net every 34 could days, three days. We didn't want our net to get 35 stuck underneath the ice so we pulled our net out. We 36 were supposed to relocate but we haven't done that yet.

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As soon as the ice was thick enough some young guys marked the river to go across the river, I think there were two locations where they marked and they were able to go out and set their blackfish trap. I heard there were some blackfish that they caught, some didn't catch any. There was a couple guys that set the blackfish from the Yukon to a lake and there were -- they caught really big blackfish.

But we're thinking pretty soon to catch some sheefish

that's supposed to be coming in.

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My son went out with his friends

towards Kusilvak and on the way back they saw the coyote, when they went up towards it they said it smelled. They didn't want to take it, they were kind of suspicious why it smelled so bad so they just left it there under the -- out in the -- hope so crows can eat it but they didn't want to bring it home because they just said it smelled really, really bad odor.

The little snowshoe rabbit, there did not appear to be so many this year. When the sun came out after it snowed I went up the river in the afternoon trying to catch rabbit but there weren't that many tracks as before. Again, my son went out with his friend down below Mountain about three or four miles, I think, they call it Copper Point Island, they said they saw some jackrabbit tracks. In the past they've been there — they've been spotting jackrabbit tracks in that island but — and they said they spotted some jackrabbit tracks there.

With ptarmigans between here and St. Marys on the road, you know, two guys like go up and pick up some freight, they said they spotted some ptarmigans, two patches of them. They were really glad they've been spotting some ptarmigans, they're usually on the roads -- they're probably eating some -- having some tough, you know, little rocks.

Again, like Alissa said there was some people that they didn't catch chums last year, and people been wanting to buy -- if people have extra fish but I haven't heard. Some people didn't catch so much chums last year so I don't know the outcome of that.

With moose, a few people that ran out of moose and wanted to catch moose this spring, I think it's still open. But I haven't really heard anybody going out -- I haven't heard any report that they caught moose yet. My brother invited me to go out but we haven't gone out yet. It's too much -- right now there's storms and a lot of snow drifts, the trails -- I guess there's snowdrift on the trail and on the river so we haven't gone out yet.

I think that's my report.

Thank you, Mr. Chair.

CHAIRMAN ONEY: Thank you, James. Is

there any other Council member that may want to give a report at this time.

(No comments)

CHAIRMAN ONEY: Hearing none, we'll go down to the next item which is the Chair's report.

Eva.

MS. PATTON: Thank you, Mr. Chair and Council. At this time there's no specific reports under Chair's report. We will have updates on the Federal Subsistence Board's action on the individual C&T discussion the Council was involved in at your last meeting. And we will have some discussions as well when we get to the charter review process. But at this time there's no specific information for Chair's report.

Thank you.

CHAIRMAN ONEY: Thank you, Eva. Moving on to the next item which is public and tribal comment on nonagenda items. So if there's anyone out there that wants to give public testimony on nonagenda items you're welcome to do so.

MR. WILLIAMS: Mr. Chairman.

CHAIRMAN ONEY: Go ahead.

MR. WILLIAMS: This is Mike Williams. I am from the Akiak Native Community. First of all I appreciate all of the reports from the Yukon and the Kuskokwim area.

I think over the past five years that we've been submitting special action requests to the Federal Subsistence Board I appreciate the Federal Subsistence Board's support to Federalize the river on the Kuskokwim River. And, you know, we heard reports of the decline of the chinook in the Yukon and the chums as stated earlier. And we are still very concerned about the chinook returns and also the chums were at one of their lowest numbers on the Kuskokwim River from the recent reports. And I would rather wait for those projected numbers as we have seen the State projections last year and the kings, the chinook did

not return in those projected numbers. So it was a very concerning time for us on the Kuskokwim, but we 2 appreciate the approval of our special action request by the Federal Subsistence Board to limit only to the Federally-qualified users on the Kuskokwim River in times of conservation concerns. And, you know, I think 6 7 the folks on the Kuskokwim River, with 33 tribes, have the first shot. I know that from Aniak on up it's the State managed fishery but I think in order for the 10 chinook to continue to return to the Kuskokwim River, 11 you know, we are experiencing climate change impacts on 12 our river with, you know, salmon dying a couple of 13 years ago and also the warming or other things 14 happening in the high seas where they go out and then 15 before they return, you know, the numbers are not 16 there.

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But I think this year we would like for our Refuge Manager, you know, to welcome the new Refuge Manager and I think we have had that established relationship for -- since 2013/14 and there on, from there on to have that working relationship between U.S. Fish and Wildlife Service and the tribal governments of the Kuskokwim River. And I think building on that trust between and the responsibility that the Federal government has between the tribal governments and the Fish and Wildlife Service, or the Department of Interior, I think this year -- I think after assessing all of that I would be more inclined for the Refuge Manager, who is the manager for the river when it is Federalized from the mouth to Aniak, to consider, after weighing in all of that data from last year and we're still concerned about the chinook and the chum fishery, and take appropriate action. I know that we have a Memorandum of Understanding between the tribes and the Fish and Wildlife Service that is in place and with that I think we can continue to work and I would also like to, you know, reach out to the Alaska Department of Fish and Game to further our work to make sure our people have food to eat and also to make sure that the returns in the future are there for our children and our grandchildren.

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But I think those are some of the things that we are dealing with and I appreciate the 33 tribes of the Kuskokwim River joining forces to establish the Kuskokwim River InterTribal Fish Commission, and we thank the late Billy Frank for his concern for us to help us move forward. And I think

with the current Administration that we have with the Department of Interior and the Kuskokwim Tribes, I think we can do well.

And I appreciate the rebuilding of the moose and we're seeing lots of moose around here and I'm very concerned about the vegetation, you know, they're eating the vegetation is pretty hard to get right now too, by them.

But those are just my few comments.

Our heart goes out to the people in the Yukon that didn't get their fish this past summer, but we still have concerns on the Kuskokwim River that we need to continue to have Federal management until such time that the conservation concern is over but I don't think it will ever happen with all of those factors about the climate change and other commercial fisheries elsewhere.

But those are just my comments.

It's been a hard year with the Covid19 restrictions and all of us have had a hard time up until now and things are not normal still because our kids are not going to school and it's -- and we're not having gatherings as we are used to but I think through, you know, if we beat this Covid19 with vaccines and with social distancing, keeping your mask on, washing hands and sanitation, I think we'll get there.

And I just want to thank you for giving me a little time and I appreciate the Akiak Native Community Tribal Council for all of the work that we've been doing all of these years along with our neighboring tribes for the support to make sure our fish are protected and our people are eating our fish to survive.

Thank you.

MR. EPCHOOK: Mr. Chairman.

CHAIRMAN ONEY: Go ahead. State your

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MR. EPCHOOK: I'm with Kwethluk

0039 Incorporated. Thank you for allowing me to speak, and I thank Mike for making a comment to Federalize the Kuskokwim River again. Last year towards the end the State wasn't good to people of Kwethluk and their 5 surrounding villages, we weren't allowed to go out and 6 fish for more salmon. What we would like to see is, 7 again, the Kuskokwim River being Federalized like Mike stated, but until the end of September. And I still believe that within the Refuge, Alaska Department of 10 Fish and Game should not have any jurisdiction within 11 the Yukon Delta National Wildlife Refuge and the Refuge 12 should -- the Refuge should continue to manage both 13 hunting and fishing within the Refuge. 14 15 Thank you, very much. 16 17 CHAIRMAN ONEY: Thank you. Can I get 18 your name, I didn't get your name. 19 20 MR. EPCHOOK: Chariton Epchook with 21 Kwethluk Incorporated. 22 23 CHAIRMAN ONEY: Okay, thank you. 24 there anyone else wanting to give a report on nonagenda 25 items at this time. 26 27 MR. IVAN: Mr. Chairman. 28 29 CHAIRMAN ONEY: State your name and 30 where you're calling from. 31 32 MR. IVAN: Ivan M. Ivan, Vice Chief, 33 Akiak Native Community with the permission of Chief 34 Mike Williams, may I make a short comment. 35 36 MR. WILLIAMS: Yes. 37 38 CHAIRMAN ONEY: You have the floor. 39 40 MR. IVAN: Thank you. I am 74 years 41 old and I have seen the wildlife resources throughout 42 this region since 1945 and thank you for those Council 43 members and those elected just now -- they gave a good 44 report from the Yukon side, the Kuskokwim and the 45 Coastal side and they give me a picture of what's

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My observation is No. 1, I will start

happening in those areas as far as fish and wildlife

are concerned. I have -- I'll make this short.

with the moose issue. In Akiak, since four years, the wolves are coming closer to our community, village here. Two years ago, last year, and now this year. Two years ago they used to walk around the permiter — outside permiter of the village but this year and Mike and Moses and Bob can confirm this, they're being observed between homes and we got concern for children and grandchildren, we don't let them walk at nighttime, but they're coming in closer and more stronger because they're hungry I believe. And moose is — my daughter took pictures of moose and we see them around the village, they're running from wolves from outside of the community.

That's my observation.

And they sure look good, good red meat.

As far as this spring, is the hardest season of all for our people, especially elders. we've lost some of them to Covid19. The fish is getting important. You heard reports of whitefish, pike fish, lush fish. Lush fish reports. Lush fish is -- we eat that in falltime and it'll show up in May when it's hard to get. Anyway we didn't get enough of our lush fish. I've heard of climate change where the ice is too thin to walk on to set our traps. We just finally, I think, was finally after Thanksgiving and first part of December and, I, myself, probably caught close to 100 for the whole winter season which is not enough and I maintain dogs for my late brother Robert and my grandkids help me raising them now. But we -our impact as far as fish is concerned, it's universal. I think -- we love chinook. Our ancestors fished that fish. In summertime the -- then the reds and the chums follow, finally the silver salmon go up. But our elders used to tell us, don't stop fishing. When we used to -- when I depend on lush, some years the lush is hard to get, so we fish as much as we can. And we need to -- we're always careful, much as we can, but we'll need fish.

And that's all I have, but we listen to whatever other meetings that may come up.

Thank you, very much.

CHAIRMAN ONEY: Thank you, Ivan. Appreciate your report. Anyone else want to give a

0041 report at this time on nonagenda items. 2 3 (No comments) 4 5 CHAIRMAN ONEY: Hearing none, I 6 appreciate all your reports and your observations in 7 your community. We are in challenging times and we continue to be observant about what goes on with our 8 9 food security so appreciate all your reports that 10 you've given. 11 12 If there's no other report then we 13 could go ahead and go down to old business. 14 15 Eva. 16 17 MS. PATTON: Thank you, Mr. Chair and 18 Council. So we do have the one item under old 19 business, a brief update from the National Park Service 20 on the Board's action on the individual C&T request. 21 And I believe we have Kim Jochum online to provide that for the Council. 22 23 24 Thank you. 25 26 MS. JOCHUM: Yes, thank you, Eva. 27 morning, Mr. Chair and Council members. Can you hear 28 me all right? 29 30 CHAIRMAN ONEY: Yeah, you're coming in 31 good. 32 33 MS. PATTON: Yes. 34 35 MS. JOCHUM: Okay, thank you. Thank 36 you. It's just always helpful to know before, thank 37 you very much. For the record my name is Kim Jochum 38 and I'm a Subsistence Program Analyst with the National 39 Park Service Regional Subsistence Team. 40 41 So today I'm here to report on recent 42 decisions made by the Federal Subsistence Board on the 43 process used to make customary and traditional use 44 determinations for individuals, which is also referred 45 to as individual C&T a lot. 46 47 So before I start talking about these 48 recent -- go ahead -- okay, if you have any questions 49 please interrupt me any time. Thank you.

Okay. Before I start talking about the recent decisions more I just want to remind everyone of a few points. The individual C&Ts are not anything new, they have been around for a long time and you might not be very familiar with them because they are very rare. Less than 10 people have applied for them in the last 40 years. So almost all customary and traditional use determinations are for communities and areas, and not for individuals.

So the individual C&Ts and the recent Board decision will not in any way impact any of your ability to fish, hunt, trap or gather resources. And the recent Board decisions on the individual C&T only make the whole process easier and faster for the applicant and it became more streamlined overall. The National Park Service now can officially help applicants with the application and the application can be submitted outside of the regulatory cycle and, therefore we can be more responsive while people must still meet the same requirements as previously.

The National Park Service did not want Federally-qualified subsistence users waiting for years to be eligible to go hunt and fish on Park lands, and that is why the Board modified these steps. So we are simply now reporting what actions the Board took. This is not an action item, you not have to vote on this.

So last fall we asked, if you remember, though, all 10 Subsistence Regional Advisory Councils, as well as the seven Park Subsistence Resource Commissions for feedback. So then we took those feedback that we did receive and incorporated it into our proposed process and this is what was adopted by the Federal Subsistence Board at its January 2021 this meeting.

So the revised process includes two critical recommendations made by last year -- last fall by the RACs and the SRCs.

So the first is that there is no delegation of authority to Park Service itself. The Federal Subsistence Board will retain the final decisionmaking authority.

 $$\operatorname{And}$ the second portion is that the process now includes a formal recommendation from both

0043 the affected RACs as well as the affected SRC. 2 3 But perhaps the biggest change in that 4 the process is that it is no longer tied to the lengthy 5 biannual regulatory proposal cycle. So, instead, just -- the application window is open continuously and once 6 7 the RACs and the SRCs have weighed in, the Board will take action on the request at its next public meeting. 9 So this accomplishes the important goal of being able 10 to process applications in a timely manner. 11 12 So many of the RACs and SRCs voted to 13 defer action until they had more time to study the 14 issue last fall. So while the Federal Subsistence 15 Board already took action to help improve the process, the Board still welcomes any feedback that you might 16 17 have for further improvement, either now or at any 18 point in the future. And ultimately the National Park 19 Service and the Federal Subsistence Board just want the 20 process to be as streamlined and responsive as 21 possible. 22 23 So, again, there's no action on your 24 end required. So this is just providing you with 25 information and what the Federal Subsistence Board 26 voted on. 27 28 Thank you for your time, and I am happy 29 to answer any questions that you might have. And if 30 you have feedback for the Board I am happy to deliver 31 that as well. 32 33 Thank you, Mr. Chair and Council. 34 35 CHAIRMAN ONEY: Yeah, thank you. 36 you for the report. Do we have any questions at this 37 time from the Council. 38 39 (No comments) 40 41 CHAIRMAN ONEY: Once again is there any 42 comments or questions for Kim at this time. 43 44 (No comments) 45 46 CHAIRMAN ONEY: Hearing none, Eva, 47 what's the next.

MS. PATTON: Thank you, Mr. Chair and

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members of the Council. Next up on the agenda is review and approve the Council's charter. And you will find your charter in the back of your meeting books.

And it is reviewed and approved every two years by the Council. It then goes to the Federal Subsistence Board in their summer work session to approve any amendments and then is forwarded to the Secretary of Interior and ultimately the Secretary of the Interior signs off on the new charter in December of this year.

So we would like to discuss adding an amendment to your charter to help address these vacancies that we're currently faced with when Secretarial appointments don't come either in a timely manner, all terms expire on December 2nd and need to be reappointed by the 3rd to avoid a vacancy. So in the past few years there's been late appointments and then in 2020 we did not receive appointments at all. And an amendment to the charter could help address this by ensuring there are carryover terms.

So, again, on Page 33 you'll see the Council's charter. And under the Federal Advisory Committee Act the Council charter is renewed every two years and before it's renewed the Council has this opportunity to review it and discuss any change that they'd like to propose to the Federal Subsistence Board, and, again, the Board then reviews those proposed changes and, if supported, that request is forwarded to the Secretary of the Interior.

So a lot of the language in the charter is actually required by the Federal Advisory Committee Act, or FACA, and its implementing policy, so there's a lot of the language that can't be changed but there are a few changes that can be made. So change the name of the Council, or the number of members on the Council, or if the Council would like to specify a balanced membership on the Council, and then reasons for why the Council would suggest that change.

So, again, you can request addition of language that specifies desired membership balance, that, if achieved, would allow members of the Council to adequately represent the entire region. And of course the Yukon Kuskokwim Delta Subsistence Region is very large with nearly 50 communities along the Yukon,

 the Coast, Nunivak Island, the Kuskokwim, and also on Togiak Federal lands in Kuskokwim River Bay, Quinhagak, Goodnews and Platinum. So that's language that the Council can add, a specific geographic balance of membership if the Council wishes. And during their last charter review the Western Interior Council had added similar language to their charter for that geographic and balanced membership. Currently this Council has 13 Council members.

Additionally, the delays to Council appointments over the last few years the Council may also want to consider adding a provision to its charter that allows a member to serve after their term expires until a successor is appointed, and this is what we call a carryover term that would come into play if we run into a similar situation where appointments from the Secretary of the Interior are delayed or late. So rather than each member's term expiring and the Council having an empty seat on the Council, that member would continue to serve until an appointment letter comes in.

And we do have some suggested language. So so far all of the Councils who have met already have taken up language to address the vacancy concerns and allow for carryover appointments, and if this Council wishes to include similar language; any member of an Advisory Council may serve after the expiration of the member's term until a successor is appointed. And that amendment, if approved, would then allow for the carryover so we don't have vacancies in the interim.

And one thing that was approved in the last charter that should be helpful as well once we do get appointments is that alternate members may be appointed to the Council to fill vacancies if they occur out of cycle. So if somebody retires from the Council or moves out of the region an alternate member is appointed by the Secretary of the Interior and then essentially kind of on standby, but if a vacancy does occur out of cycle they would be able to be seated to the Council right away. So that is something that was approved in the last cycle.

And, again, at this time the Council would need to review and approve the Charter and if you wish to include any of those amendments such as the carryover terms then we would need a motion on the record and a vote.

0046 1 Thank you, Mr. Chair. 2 3 CHAIRMAN ONEY: Yeah, thank you, Eva. 4 Thank you for that update. Is there a time limit on 5 this as to when we can approve this? 6 7 MS. PATTON: So this meeting is the 8 timeframe for the Council to review and approve and 9 make any amendments and that is because the Council's 10 charters automatically expire, they only are set for 11 two years at a time and do need to be renewed every two 12 years. And kind of similar to the Regional Advisory 13 Council applications the charter review process also 14 takes some time so we would need to have the Council, 15 if you wish to make any amendments or approve your charter as is in order to submit that to the Federal 16 17 Subsistence Board, to forward on to the Secretary's 18 office. So if -- you know, if you want to think about 19 it and come back to it tomorrow that would be fine but 20 it does need to take place during this meeting. 21 22 Thank you, Mr. Chair. 23 24 CHAIRMAN ONEY: Thank you, Eva. Yeah, I 25 think we should take this item up as far as a carryover 26 term, I think, to prevent, you know, those that have 27 served to be able to come and at least participate in 28 the teleconference for the YKRAC. So if it's 29 appropriate I'd like to call for a -- a call to include 30 an amendment for the carryover term, if that's the 31 right language. 32 33 MR. ANDREW: Mr. Chairman, can we do 34 that now? 35 36 CHAIRMAN ONEY: Yes. Yes, we can. 37 38 MR. ANDREW: Mr. Chairman. I move that 39 we amend the language to include, somewhere, and I believe it will be No. 12 all the way down to almost 40 41 halfway down there under terms, probably at the end, 42 they could help us out and create the language in there 43 to carryover expired terms until the new members are 44 elected or selected. Can we do that? 45 46 CHAIRMAN ONEY: That is my 47 understanding, yes. 48 49 MS. PATTON: Yes, thank you, John.

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1	Thank you, Mr. Chair.
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3	CHAIRMAN ONEY: Yeah, thank you.
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5	MR. ALSTROM: This is Thomas Alstrom,
6	I'll second that motion.
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8	CHAIRMAN ONEY: Okay. There's a motion
9	on the floor by John Andrew from Kwethluk to make an
10	amendment to our charter to include a carryover term so
11	that the people that have served in that capacity, once
12	their term is up, may also participate when their term
13	is up and seconded by Thomas Alstrom.
14	
15	All those in favor say aye.
16	4 4
17	IN UNISON: Aye.
18	-
19	CHAIRMAN ONEY: Opposed, same sign.
20	
21	(No opposing votes)
22	(and officerity roots)
23	CHAIRMAN ONEY: Hearing none, motion
24	carries. So at this time do we need to approve the
25	charter also, Eva.
26	charter arboy Eva.
27	MS. PATTON: Yes, thank you, Mr. Chair.
28	If the Council wishes to make any further amendments to
29	the charter, or, if not, to make a motion then to
30	approve the charter as amended.
31	approve the charter as amended.
32	Thank you, Mr. Chair.
33	mank you, Mr. Chair.
34	CHAIRMAN ONEY: Eva, I don't know if,
35	you know, we've it seems like if this is going to be
36	the normal way of conducting business through
37	teleconference, and I don't know if we need to include
38 39	on hardship on Council and community to participate by
	teleconference only because of, you know, poor
40	reception, dropped calls, people having to dial in, you
41	know, from time to time, I don't know if that may be
42	included in the charter, if not, then we'll move on.
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44	MS. PATTON: Thank you, Mr. Chair.
45	Yes, those are excellent points and the best place for
46	that language would be in your annual report to the
47	Federal Subsistence Board.
48	QUATRIAN ONTO
49	CHAIRMAN ONEY: Okay.
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1	MS. PATTON: The Federal Subsistence
2	Program and the Board are directed under ANILCA to
3	provide for the Councils a meaningful participation in
4	the meeting, so that would be best under the annual
5	report rather than the charter which essentially lines
6	out the legal guidelines for the Council and your
7	authority.
8	
9	Thank you, Mr. Chair.
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11	CHAIRMAN ONEY: Yeah, thank you, Eva,
12	for that clarification. Okay, moving on to just a
13	minute I lost my agenda here if there's nothing
14	else in old business we will go down to new business;
15	call for Federal wildlife proposals.
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17	MS. PATTON: Mr. Chair and Council, if
18	I may.
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20	CHAIRMAN ONEY: Eva.
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22	MS. PATTON: If the Council didn't have
23	any further amendments that you would like to make to
24	the charter at this time we do need a motion on the
25	floor then to adopt the charter with the one amendment
26	that you did just make.
27	
28	Thank you, Mr. Chair.
29	
30	CHAIRMAN ONEY: Okay. You heard it
31	from Eva, a motion on the floor to accept the charter
32 33	with the amendment.
33	MR. ANDREW: Mr. Chairman. I move that
35	we accept the charter with the amendment in there.
36	This is John Andrew.
37	THIS IS JOHN ANGLEW.
38	CHAIRMAN ONEY: Okay. Quyana. There's
39	a motion on the floor by John to accept the charter
40	with the amendment. Do I hear a second.
41	with the amenament. Bo I near a second.
42	MR. ALSTROM: Thomas Alstrom, second.
43	included in the composition of the contract of
44	CHAIRMAN ONEY: Thomas Alstrom seconds
45	the motion. All those in favor say aye.
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47	IN UNISON: Aye.
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	CHAIRMAN ONEY: Opposed, same sign.

0049 1 (No opposing votes) 2 3 CHAIRMAN ONEY: Hearing none, the 4 motion carries. Okay, moving on to No. 11, new 5 business. 6 7 Eva. 8 9 MS. PATTON: Thank you, Mr. Chair and 10 Council. So next up under new business we have the 11 call for Federal subsistence wildlife proposals. have Pippa Kenner online who will present that 12 13 overview, and, then, again, the plan is to have all the 14 relevant wildlife updates and data that may be 15 available from both State and Federal biologists and others to present at that time so the Council has the 16 17 latest information for your consideration. But first 18 Pippa will provide an overview for the call for 19 proposals. 20 21 Thank you, Mr. Chair. 22 MS. KENNER: Hello, Mr. Chair. Hello, 23 24 Mr. Chair and Council members. Can you hear me? 25 26 CHAIRMAN ONEY: Yes, you're coming in 27 loud. 28 29 MS. KENNER: Good. Good. 30 31 CHAIRMAN ONEY: Hi Pippa. 32 33 MS. KENNER: Okay. I am Pippa Kenner 34 and I'm an Anthropologist at the Office of Subsistence 35 Management. The materials for this presentation begin 36 on Page 15 of your Council book. 37 38 The call for proposals is now open to 39 change Federal subsistence wildlife regulations. You 40 may propose changes to the Federal subsistence season 41 dates, harvest limits, methods and means, or gear type 42 and customary and traditional use determinations. 43 44 For the public the call for proposals 45 will close on May 24th. Proposals must be submitted in 46 writing to the Office of Subsistence Management on or 47 before May 24th. There is no form to submit your 48 proposal. Proposals can be submitted in writing by 49 mail, or hand delivery and on the web. Because this

Council meeting is being teleconference, we can't accept proposals from the public at this meeting. But any member of the public wishing to submit a proposal or needing more information, please call me, at the Office of Subsistence Management at 907-786-3883. 786-3883. I would be happy to discuss your proposal with you and help you submit it.

Okay, for the Council, this meeting is your opportunity to submit proposals. Submitting proposals is an action item on your agenda if the Council wishes to submit a proposal. The Council will receive wildlife updates from Federal and State biologists next.

Thank you, Mr. Chair and Council members. Staff are on hand to answer your questions but I suggest we now move on to the wildlife presentations.

CHAIRMAN ONEY: Thank you, Pippa. At this time do we have any questions for Pippa.

(No comments)

 CHAIRMAN ONEY: If there's no comments, we have until May 24 if we are going to submit any wildlife proposals. I don't know, Eva, is there anything that stands out as far as considering -- anything to submit?

 MS. PATTON: Thank you, Mr. Chair. In talking with Council members in preparation for this meeting, there weren't any specific proposals brought up in advance. When the Council gets wildlife updates and new data, you know, there may be issues that come to light from that discussion that the Council may want to consider submitting for this meeting.

Also, you know, there's an opportunity, you know, after hearing the wildlife reports today, you know, if the Council wants to think about things and check in with your community, see if there's any proposals and further develop any proposals tomorrow, that's an option. And then, of course, the Council members, as individuals, too, have every opportunity to submit a proposal on your own up until the May 24th deadline. And so you may hear, you know, in discussion with your communities after this meeting an issue of

concern that might be able to be addressed through a proposal. So as individuals and for the public and tribes and communities, anyone in the region who would like to submit a proposal, it is open until the 24th.

If the Council wishes to submit a proposal, as a Council, then that would need to take place at some point during this meeting.

All proposals submitted relevant to the YKDelta RAC region will come before the Council at your fall meeting and the Council will have that opportunity and the public process to review all of those proposals and make recommendations at that time. But if the Council wishes, we can check in with the wildlife Staff and see what updates are available for the Council to consider at this time.

Thank you.

CHAIRMAN ONEY: Yeah, thank you, Eva. We'll go ahead and hear that report and hopefully get some ideas from that. So if there's no other comments relating to the wildlife proposals, or any questions or comments for Pippa we'll go ahead and move on.

MS. ROGERS: Mr. Chair.

CHAIRMAN ONEY: Go ahead.

MS. ROGERS: Thank you, Mr. Chair. This is Alissa Nadine Rogers. I do have a couple requests for proposals to be brought forth to the YK Delta RAC for consideration.

CHAIRMAN ONEY: Go ahead.

MS. ROGERS: The first prop -- thank you, Mr. Chair. The first proposal for consideration for the RAC would be to create a proxy elder hunt for the availability of -- submitting an application for proxy hunt for elders when hunting conditions are not great for traveling to the Yukon River, or having any other method of hunting availability to allow a limited proxy hunt per village; only when emergent needs are -- only when emergency or emergent needs, depending on a case by case basis for hunting caribou on emergency basis and/or moose in the area of the Kuskokwim River.

0052 1 MS. KENNER: Hi, Alissa, this is Pippa. 2 3 MS. ROGERS: Hi Pippa. 4 5 MS. KENNER: Mr. Chair, may I respond. 6 7 CHAIRMAN ONEY: Go ahead. 8 9 MS. KENNER: Thank you, Mr. Chair. To 10 Alissa, through the Chair. Alissa we -- the Federal 11 Program already has a proxy hunt permit, but we call it 12 a designated hunter permit and these are available for 13 all hunts all the time and you don't have to be an 14 elder. The State process requires certain things 15 people to be able to proxy hunt, but in the Federal 16 Program we don't. A hunter can -- a person can 17 designate -- any person can designate another hunter to 18 take their harvest limit as long as they're both 19 Federally-qualified. So I think what you're proposing, 20 I think it's already in our regulations and we have 21 those permits ready upon request. 22 23 MS. ROGERS: Mr. Chair, may I respond. 24 25 CHAIRMAN ONEY: Go ahead, Alissa. 26 27 MS. ROGERS: Thank you, Mr. Chair. 28 Thank you, Pippa, for that. And I guess the thing 29 about it is that outside of hunting regulations are 30 hunting harvest times, I guess is where the request 31 came from. Because the hunting had closed and so the 32 issue at..... 33 34 (Teleconference interference -35 participants not muted - typing) 36 37 MS. ROGERS:hand is this little 38 old lady had called me asking if you could go hunting 39 for caribou or moose, seeing if there's a way that they 40 could do a limited proxy hunt outside of hunting 41 openings so that she could get some red meat in her 42 freezer because she didn't have anymore red meat and 43 she would be able to have enough red meat and no one in 44 her family was sharing red meat with her, so that's 45 where that request had came through. I'm not sure of 46 the exact wording and where we can put it into the 47 regulations because I have not really looked it up

recently. But if there was a way that we could somehow

incorporate that into a special type of regulation in

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0053 our regulations, a proxy hunt, of course and..... 2 3 MS. KENNER: Yes, and..... 4 5 MS. ROGERS:and if we could open 6 up some type of hunting, emergency hunting for those 7 that were in need and also like if we have to pin it down for elders who don't have anyone that's going 9 hunting for them or who are widowed or have no method 10 and means of ability to go hunting, that's something 11 that's available for them. 12 13 MS. KENNER: Yeah, Alissa, through the 14 Chair. 15 16 CHAIRMAN ONEY: Go ahead, Pippa. 17 18 MS. KENNER: Alissa, thank you for that 19 clarification. I understand now. And at least it gave 20 me an opportunity to describe our designated hunter 21 permit. So thank you, Alissa. 22 23 REPORTER: Excuse me, before we move on 24 to Alissa's next thing. We're getting some background 25 noise so whoever's typing if you could please mute your 26 phone. 27 28 Thank you. 29 30 MR. MAXIE: Yeah, this is Carl Maxie, 31 Napaskiak. 32 33 CHAIRMAN ONEY: Standby Carl. I think 34 Alissa is still on -- I believe she has another 35 recommendation for us -- Alissa, you said you had 36 another proposal you wanted to look at or submit. 37 38 MS. ROGERS: Yes, Mr. Chair, thank you. 39 For the second proposal we are looking at for the ptarmigan to -- hold on, I'm trying to reread this 40 41 comment that was suggested. So it was brought forth to 42 my attention that they want to revisit the ptarmigan 43 regulation and add language into the current ptarmigan 44 regulation as ended; for years that we have a sudden 45 increase in ptarmigan, that there's some mechanism to 46 allow for an increase in harvest bag limits or daily 47 hunting limits. As we are learning through the Covid 48 this year, there's a lot more increase in harvesting 49 for ptarmigan because they're distributing it out to

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    families in need, widows and also people who don't have
    methods and means of getting any current meat. And I
    know our tribe out here has been bringing a lot of food
    to elders and those that are in need, and just those
 5
    who are low income families as well, to get them
    through this Covid season. If there was a possibility
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 7
     that as a general public we could have some type of
    mechanism that fluctuates based on the current counts
 9
     of ptarmigan to increase the bag limits and also the
10
     daily limit of ptarmigan.
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12
                     Thank you, Mr. Chair.
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                     CHAIRMAN ONEY: Yeah, thank you,
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    Alissa. I believe we'll be having an update on the
     wildlife and at that time you could maybe go ahead and
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17
     mention if we need to submit a proposal to increase bag
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     limits for ptarmigan.
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                     MS. ROGERS: Thank you.
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                     CHAIRMAN ONEY: Yeah, thank you,
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    Alissa, is that it?
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                     MR. MAXIE: Yeah, this is Carl.....
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                     MS. ROGERS: As far as.....
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                     MR. MAXIE: .....Napaskiak.
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                     MS. KENNER: Oh, Mr. Chair, may I
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     please ask a quick question of Alissa?
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                     CHAIRMAN ONEY: Okay, go ahead, Pippa
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     and then....
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                     MS. KENNER: Yeah, Alissa, through the
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     Chair. Would that include out of season harvest?
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                     MS. ROGERS: I'm sure we can put that
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     up for discussion but I don't have a definite, like
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     timeframe of this is in our out of season but as far as
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     I know just hunting ptarmigan during the season and not
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     outside of the cycle season so it would be -- I guess
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     that it would be only in-season.
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                     MS. KENNER: Thank you, Alissa.
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                     MS. ROGERS: Thank you, Pippa.
                                                     Thank
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0055 1 you, Mr. Chair. 2 3 CHAIRMAN ONEY: Thank you. Go ahead, 4 Carl Maxie, you want to give a report. 5 6 MR. MAXIE: Yes, thank you, Mr. 7 I'm 100 percent -- over 100 percent with Alissa with the elder status there. Plus there's -- as 9 food price increases all over the state, it's getting 10 more expensive to go to the store, I think it's good 11 that Alissa brought it up to this point. I think that should be an emergency opening, there could be one, and 12 13 plus there's more ptarmigans than years before, in our 14 backyard here. So I have to support Alissa's proposal. 15 16 Thank you. 17 18 CHAIRMAN ONEY: Thank you, Carl. Just 19 keep in mind when we do get to wildlife proposals we 20 could probably consider doing increased or updating the 21 bag limits for ptarmigan, so keep that in mind. 22 23 If there's nothing else we could go 24 ahead and move on. 25 26 MR. BURCH: Mr. Chair, this is Mark 27 Burch. 28 CHAIRMAN ONEY: Mark, go ahead. 29 30 31 MR. BURCH: Yes. For the record my 32 name is Mark Burch with the Department of Fish and 33 Game. Mr. Chair, I just want to give you and the 34 Council a little bit of an idea of who is available 35 from the Division of Wildlife Conservation to provide 36 information that may be helpful to you as you consider 37 some of these ideas. We have Patrick Jones, your area 38 biologist there, locally, in Bethel who's on the phone 39 and able to respond to any questions you might have 40 along with Philip Perry, who's the management 41 coordinator. And then specifically for the Mulchatna 42 Herd of caribou, if you're interested in information on that we have Todd Rinaldi and the area biologist from 43 44 Dillingham, Brian Riley, who are on the phone, and they 45 would like to give you an update, especially on 46 brucellosis at some point. And then normally Rick

Merizon, our small game biologist has been available to

that but he's not available today, he will be available

talk about ptarmigan and hares and he would like to do

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0056 1 tomorrow we expect, though, if you'd like to hold those species until tomorrow, or, of course, Patrick Jones 2 can also speak to small game questions you might have. 4 5 So that's kind of an overview of the 6 resources that are available to you this morning and 7 tomorrow. 8 9 Thank you. 10 11 12 CHAIRMAN ONEY: Thank you, Mark. 13 sure we'll hear their report as we move along in our 14 agenda. Moving on to review and approve FY2020 annual 15 report. 16 17 Eva. 18 19 MS. PATTON: Thank you, Mr. Chair and 20 Council. Actually at this time we do have both the 21 State biologists noted and Federal biologists online to 22 provide the Council with updates, wildlife, I know 23 there's a lot of interest, in particular, and hearing 24 updates for the Mulchatna Caribou Herd. Some may be 25 interested in moose updates as well. But it sounds 26 like we do have the wildlife Staff who can provide a 27 report on the Mulchatna Caribou Herd. And if the 28 Council wishes, I know that the Council had some 29 excellent reports on ptarmigan and hares at your fall 30 meeting in 2019 and that individual Rick Merizon is 31 available tomorrow morning so we can always resume the 32 discussion tomorrow morning as well. 33 34 But at this time it's an opportunity to 35 hear the Mulchatna Caribou Herd update and any other 36 wildlife reports. 37 38 Thank you, Mr. Chair. 39 40 CHAIRMAN ONEY: Yeah, thank you, Eva. 41 What is the wish of the Council. 42 43 (No comments) 44 45 CHAIRMAN ONEY: Hearing none, we could 46 go ahead and take them up first thing in the morning, 47 would that be okay. 48

MS. PATTON: Mr. Chair. Just to

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clarify I think we do have particular Staff online today, this afternoon that are available so if the Council would like the Mulchatna Caribou Herd report, this would be a good time to hear that.

CHAIRMAN ONEY: Go ahead and get that person to give that report then.

MS. PATTON: Thank you, Mr. Chair. And this will likely help provide some more background information when the Council goes back to considering proposals for caribou.

Thank you, Mr. Chair.

REPORTER: Okay, and if I can interject, this is Tina again. Before Todd gives his report, if everybody could check and make sure you're on mute so we can all hear.

Thank you.

CHAIRMAN ONEY: Thank you, Tina. We'll go ahead and take Todd's report on the Mulchatna Caribou Herd.

MR. RILEY: Hello, this is Brian Riley with the Alaska Department of Fish and Game out of the Dillingham office. I'm here to give you an update about the Mulchatna Herd, if you don't mind.

So during our regular research monitoring efforts of the Mulchatna Herd, many of you may have heard that we've identified a bacteria called brucellosis among the animals that we've been sampling. This indicates likely exposure and incidents of the disease known as brucellosis in this population. You know some of the things that the species kind of exhibit are swollen front knees or enlarged scrotum and detection of the bacteria in tissues detected the bacteria in tissues of two dead caribou and further support, you know, showing that we have it in the herd. This bacteria is mainly spread between caribou from contact with birthing fluids during calving.

Currently just kind of an update on the caribou population. We're currently under the population objectives set by the Board which is between 30,000 and 80,000 animals, we're currently at 13,500 as

of our most recent estimate this year. I wanted to stress that there's currently no open State or Federal hunting season for Mulchatna Caribou in Units 9, 17, 18 and 19.

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6 Why is this important for humans. 7 Sohumans can become infected with the brucella bacteria if they come in contact with body fluids of infected 9 animals. So any blood contact, any contact with the 10 innards of the animal between humans can cause 11 infection. This -- the prevalence of this disease in 12 the population may be another kind of, you know, 13 another part of the puzzle as to why the population 14 continues to be suppressed. So kind of in the short-15 term, what people can do, obviously there is no hunting 16 season for Mulchatna Caribou at this point, but longer 17 term, when and if we are able to hunt again, you know, if a human gets it, people exhibit flu-like symptoms 18 19 such as fever that comes and goes, chills, loss of 20 appetite, sweats and fatigue. Untreated infections can 21 cause kind of severe medical complications in rare 22 cases, but it's usually treatable. And the way to 23 avoid infection is to be aware that brucellosis is in 24 the herd and take proper care when handling animals 25 using gloves. People butchering or preparing food for 26 animals should always avoid trying to get blood or any 27 body fluids on breaks in the skin or eyes or nose or 28 mouth. Obviously wearing gloves helps with that. 29 particular, don't cut into enlarged or abnormally 30 appearing organs or meat, including the womb. The 31 disease tends -- or the bacteria tends to build up in 32 those particular places. Smoking, drying and pickling 33 may not kill all these pathogens in the game meat so 34 cook all meat thoroughly to at least 165 degrees 35 internal temperature. Washing any implements that come 36 in contact with the animal or their body fluids, 37 knives, food processing surfaces should be washed with 38 hot soapy water after handling the meat. An important 39 consideration is raw bone marrow has a high risk of 40 infection for brucellosis so eating any raw parts or 41 not, you know, thoroughly cooked parts of the animal 42 can, you know, can lead to infection. The other thing 43 is this bacteria can also infect pets so it's important 44 not to feed uncooked parts of animals potentially 45 infected to pets.

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Then the Department is currently on -- you know, our plan is to continue monitoring and sampling the same way that we have been looking for

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continued signs of prevalence in the population. WE're also monitoring a few -- we're looking at older samples from other species such as moose and wolves to see if they've also had some incidents or prevalence of the disease. Yeah, so we're going to keep monitoring as we have been and see how prevalent it is, if it's -- you know, and if it's -- try and determine if it's an active thing or it's something that's been prevalent or kind of passing through the population. Anyone concerned about brucellosis or experiencing symptoms, they should tell their healthcare provider that they may have been exposed to brucella bacteria and if signs of the disease are seen in wildlife it should be reported to the Alaska Department of Fish and Game.

We've done some outreach efforts, including put out a FaceBook post, specifically kind of detailing some of the same information that I just gave you. We've also been putting out direct mailings to all former permitted hunters in the last few years. So, you know, we're doing our best to get this information out to people, make everyone aware of this situation. Kind of a side note but also related, we don't expect that there's going to be any hunting for Mulchatna Caribou probably for 2021 and for the near future. We're going to, of course, keep monitoring the population to try and see, you know, is the population increasing, is it steady, hopefully it's not continuing to decrease, but we're going to be out here monitoring and seeing what's going on.

 $$\operatorname{But}$ with that I'll take any questions from anyone.

CHAIRMAN ONEY: Thank you, Brian. Do we have any questions for Brian at this time.

MR. ANDREW: Mr. Chairman.

CHAIRMAN ONEY: John.

MR. ANDREW: Are we talking this Mulchatna Caribou -- years ago when they used to be pretty healthy we had no problems when the snow wasn't too deep or hardly any but what we used to notice was that the Mulchatna, when they migrate through some of them were never healthy physically or visually. some of them had red -- looked like red (indiscernible) in their cuts and discolored liver, kind of white and

spotty and some years -- and some -- and at one point they crashed and they have a hard time building up again. And the ones they get from that side they said they -- some of them are always skinny looking and not -- they don't look too edible, but the ones they got from the ones -- the ones up in the Mulchatna, up in the hills that migrate over to Bristol Bay side, they were more healthy looking and not too big, not too small, they look like reindeer. But the Mulchatna ones are big and brown with -- those ones that migrate behind there -- on their migratory route, some of their animals were never healthy when they catch them and then they said that these are some of the things they noticed before they crashed at that time.

Thank you.

CHAIRMAN ONEY: Thank you, John.

MR. RILEY: Thank you. One thing I do want to note is, you know, during our regular monitoring efforts we haven't noticed any problems with the health of any of the animals, you know, they're fat, their bodies seem to be in good condition, we're not noticing low weights in calves. So, you know, from what we can see it doesn't seem to be, you know, severely affecting the population but, of course, you know, we only catch a relatively small number of animals so it's hard to say.

CHAIRMAN ONEY: Thank you. Ray here. Do you know if the herd is growing or is it still on the decline?

MR. RILEY: You know, based on our composition surveys it seems like, you know, the numbers — the numbers that we're seeing don't indicate that the population is declining. The last two surveys we came up with about the same population estimate so based on the information that we have right now it's at least stable. We're going to, you know, continue to monitor, we're going to do another population estimate, you know, in this upcoming year and, hopefully, you know, based on the positive indicators we see with calving rates and calf survival and adult survival, that, you know, that we're going to see an increase or at least it's going to stay where it's at but, you know, that's finger crossed and we're hoping for the best. Of course the STA program is currently ongoing

in the calving grounds so, you know, there hasn't been a huge amount of participation this year due to Covid, I assume, but it is still ongoing. We have a few groups out hunting at the moment.

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CHAIRMAN ONEY: Okay, thank you. Do we have any more questions or comments for Brian.

MR. ANDREW: Mr. Chairman, one more comment. This is John Andrew at Kwethluk.

CHAIRMAN ONEY: Go ahead, John.

MR. ANDREW: When I used to go out with them out -- there's another factor that -- sometimes we have fairly good sized wolf packs out there threatening them all the time and we've seen some wolf kills that were never eaten, for some reason they just kill them and leave them. They'll probably eat one or two and then leave the rest, but then there's coyotes that always follow them but I never see coyotes kill a full grown caribou but I think they go after the fawns in springtime. Another big factor is there's always bears up there going after the calves when the does are calving up there.

Yeah, quyana.

CHAIRMAN ONEY: Thank you, John.

MR. RILEY: Thank you.

CHAIRMAN ONEY: Anyone else that wants to comment or have any questions for Brian on this Mulchatna Caribou Herd.

MR. SLATS: Mr. Chairman.

CHAIRMAN ONEY: Go ahead, Richard.

MR. SLATS: Yes, this is Richard. So I appreciate the updates on the Mulchatna Caribou Herd. But I'm wondering if -- you know, I only heard about what he just spoke about on a news brief, or on the news hour when it was -- and I missed a lot of it, and then this -- I still am -- one question was, if there's literature or fliers to raise awareness about the affliction on the Mulchatna Caribou Herd, and if there's been any public service announcements or any

notices to the public to make them aware about what it is, and, you know, just so that the people out there will know.

Thank you.

MR. RILEY: Yeah, thank you, sir. So like I said we've been posting on FaceBook, so if you look on FaceBook you -- it's probably not hard to find the -- basically a poster that we set up and it condenses a lot of the information that I just gave you. The other thing is, you know, we've also, you know, mailed -- emailed all previous, you know, hunters who have registered for the hunt and who have hunted, so we're doing our best to try and get that information out there.

 The other thing is, that if anyone has access to the internet, we have a number of resources on the Alaska Department of Fish and Game website that anyone can kind of get into the weeds on, you know, a lot of the details, even more details than what I've given you right now.

Yeah, so we are doing our best to get the information out there and I understand that sometimes it can be hard for people to access. We are planning on distributing fliers to local communities to get that out there.

MR. SLATS: Thank you. Thank you.

CHAIRMAN ONEY: Okay, thank you. Do we have any more questions or comments for Brian.

 $$\operatorname{MR}.\ \operatorname{ALSTROM}:\ \operatorname{Mr}.\ \operatorname{Chair},\ \operatorname{this}\ \operatorname{is}$ Thomas.

CHAIRMAN ONEY: Thomas.

MR. ALSTROM: Yes. I'd just like to -for Brian there, I'd just like to let him know that,
you know, the majority of the elderly people, elderly
people throughout the communities, you know, they're
not familiar with FaceBook and familiar with the
internet and a lot of the modern day communication and
internet so, you know, fliers might be a very helpful
tip for the older people.

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So, thank you, that's it.

MR. RILEY: Okay. Thank you. Yeah, so we do understand that and that's why we're going to try and get those fliers out to the, you know, in the hands of people as opposed to trying to use electronic information but that effort is currently ongoing.

Thank you.

CHAIRMAN ONEY: Yeah, thank you. And also we have a lot of RTs that could be made available to pass on the information to the rural villages, so that's one avenue that they could pass on the message. So it definitely sounds like a lot of PR is needed to get the word out as far as letting people know about this bacteria that's in the Mulchatna Caribou Herd. Does it remedy itself, or what is needed as far as just observing them from time to time?

(No comments)

CHAIRMAN ONEY: Copy?

MR. RILEY: I'm sorry, was that a comment, if there was a question I'm sorry it didn't come through.

CHAIRMAN ONEY: Yeah, I was asking if it remedied itself on this bacteria or is this something that has to be observed for a period of time?

MR. RILEY: So we've known that brucella is prevalent in caribou populations in Alaska so it's not an unexpected thing but brucella is here. It's just we hadn't previously detected it in Mulchatna. The prevalence is probably very high, right, and it usually is kind of within populations but probably not enough of them are infected for us to even pick it up, or even pick it up using the type of sampling that we do.

 So, yeah, like I said it's not unexpected and the prevalence for whatever reason has gone up in the population right now and we're seeing it. Like I said a few other herds around the state have, you know, have had prevalence in the past and probably currently have it, yeah.

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                     CHAIRMAN ONEY: Okay, thank you.
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                     MR. IVAN: Mr. Chairman.
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                     CHAIRMAN ONEY: Yeah, go ahead.
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                     MR. IVAN: I'm not a Council member but
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     a tribal member in Akiak. Could I ask him a real quick
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     question.
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                     CHAIRMAN ONEY: You have the floor
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     Ivan.
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                     MR. IVAN:
                               Thank you. Where did you
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     find the samples, from the Kuskokwim area, or towards
     Bristol Bay area, at what point is -- or whatever's
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     happened to them, what location?
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                     MR. RILEY: So the samples that we've
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     taken, so the two dead animals are from Unit 18 but,
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     you know, our sampling encompasses the entire range of
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    the Mulchatna so it's not just isolated to one
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    particular part of their range as far as we know. But
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    further sampling will kind of elucidate whether it's
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    more prevalent in the west or to the east or if it's
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     the same kind of all around.
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                     MR. IVAN: Yeah, when you call them --
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     the real caribou herd never leaves the main mountains
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     up there in those mountains, they never hardly leave
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     that area but this herd -- Mulchatna Herd goes back and
32
     forth from Bristol Bay area, where's Mulchatna?
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                     MR. RILEY: So, yeah, the Mulchatna
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    mostly is in Unit 17.
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                     MR. IVAN:
                                Near what town, Dillingham,
38
     Togiak or other places?
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                     MR. RILEY: So, yeah, I'm not sure
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     exactly, you want to know.....
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43
                     MR. IVAN: In what -- where they
44
     winter....
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46
                     MR. RILEY: .....what areas the
47
    Mulchatna are near?
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                     MR. IVAN: That place they call
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Mulchatna, where do they -- I know they come here every falltime and there's a reason for it, but anyway where do they go back to from here, what area?

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MR. RINALDI: Hi, this is Todd Rinaldi. I'm the Regional Management Coordinator and I've had a long experience with the Mulchatna Herd and I can answer that question.

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Yeah, so the full historic range of the Mulchatna Caribou has been Unit 18, 17, portions of Unit 9 and portions of Unit 19. Traditionally the Mulchatna Caribou don't appear to cross the Kuskokwim River, that seems to be a northern boundary. Currently, with the population as it's been for about the last 10 years, it's been increasingly kind of divided into two groups. There's kind of an eastern calving group and a western group. The western group is in Unit 18 as you folks know. South -- typically south and -- yeah, south of the Bethel area and into the hills there, into the Wildlife Refuge. And then in Unit 17 the majority of the population remains in portions of 17B and 17C, and they do move through the hills in the spring into their respective calving grounds, and there is some movement between the two groups, so animals from 17 may end up in 18 and vice versa. And that's some of the specific information we're trying to get at, we're trying to understand some finer scale movements. We're looking at adult survival in both groups as it relates to not only brucellosis but predation and some other factors. And so when this population's at its lower level, which is obviously it's at a very low level, you know, a more historic low level right now, it provides an opportunity to try to understand what the herd is doing because it is doing things differently than it would if it was -- likely at 80,000 or as we've seen it do different things when it was 80,000 and into -- or even greater into Lake Clark and to portions of 9 and way up into 19.

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So the herd is pretty retracted. There is flow between 17 and 18, but for the most part there's two main groups of Mulchatna Caribou. One that resides mostly in the Refuge in 18, and one that resides mostly in the 17B area of Unit 17.

45 46 47

I hope that answers your question.

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MR. IVAN: I know the game units and

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0066
     their boundaries, I just.....
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 3
                     MR. RINALDI: Yeah.
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 5
                     MR. IVAN:
                               .....want to know what.....
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 7
                     MR. RINALDI: Okay. So.....
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 9
                     MR. IVAN: ....town it's.....
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11
                     MR. RINALDI: ....yeah, so Unit.....
12
13
                     MR. IVAN: ....near so.....
14
15
                     MR. RINALDI: .....18 is -- goes right
     through the Wood-Tikchik Mountains there so the -- so
16
17
     Unit 18 is basically Platinum, Goodnews Bay, Napaskiak,
18
     Oscarville, Bethel and I think -- yeah, and all the way
19
     up to the Kuskokwim River, so it's kind of that area on
20
     this side of the Wood-Tikchik Mountains.
21
22
                     And then the other side of the Wood-
23
     Tikchiks -- east of the Wood-Tikchiks and into
24
     Koliganek and NewStu and Ekwok area and further north
25
     and closer to -- even closer to Lake Clark area and
26
     down towards Iliamna in some years.
27
28
                     MR. IVAN:
                                Thank you, very much. I
29
     appreciate your response.
30
31
                     MR. RINALDI: Sure, you're welcome.
32
33
                     MR. IVAN: As a tribal council we need
34
     to take a look at the original -- okay, thank you,
35
     that's all I got.
36
37
                                     Thank you, Mr. Ivan.
                     CHAIRMAN ONEY:
38
39
                     MR. RILEY:
                                 Thank you.
40
41
                     CHAIRMAN ONEY: Okay, I think that's it
42
     for the wildlife proposals -- or the Mulchatna Caribou
43
     Herd. Is there any update that we need to hear at this
     time other than the Mulchatna?
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45
46
                     Eva.
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                     MS. PATTON: Thank you, Mr. Chair and
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     Council. As the Council wishes, we do have biologist
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0067
    Staff on hand if there's any other questions about
    moose or other reports this afternoon, and then again
    tomorrow morning we would have an opportunity for the
     small game, the hares and ptarmigan updates tomorrow.
    But this afternoon there are Staff available for other
 5
    wildlife updates if the Council wishes, any questions
 6
 7
     about moose or other important subsistence resources.
 9
                     Thank you, Mr. Chair.
10
11
                     CHAIRMAN ONEY: Yeah, thank you, Eva.
12
     At this time it's almost noon, I'll go ahead and call a
13
     lunch break for one hour and come back at 1:00 o'clock,
14
     and then we'll continue with the -- if there's any
15
     updates on the wildlife, we'll take it up then. In the
    meantime we'll go ahead and have a lunch break at 12:00
16
17
     and come back at 1:00 o'clock.
18
19
                     Quyana.
20
21
                     Eva.
22
23
                     MS. PATTON: Thank you, Ray -- thank
24
     you, Mr. Chair. And we will be back on at 1:00 p.m.,
25
     everyone have a good lunch and we'll be back on at
26
     1:00, thank you.
27
28
                     CHAIRMAN ONEY: Okay, see you at 1:00,
29
    thank you.
30
31
                     (Off record)
32
33
                     (On record)
34
35
                     MS. PATTON: We're waiting on a few
36
     other Council members here.
37
38
                     MR. SLATS: Richard is on. I'm back
39
     on.
40
41
                     MS. PATTON: Great, thank you, Richard.
42
43
                     CHAIRMAN ONEY: Ray Oney here.
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                     MS. PATTON: Good afternoon, Ray, thank
46
     you.
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48
                     MR. MAXIE: Carl Maxie, Napaskiak.
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0068
 1
                     MS. PATTON: Hello, Carl, thanks for
     calling in. It sounds like we're still waiting on
 2
     Thomas and maybe some of the others who are calling in
 4
    this afternoon as well.
 5
 6
                     While we have a minute here, just a
 7
     reminder to everyone on teleconference to please check
     your phones and make sure they're on mute if you're not
 8
 9
     the one speaking. That little microphone button on
10
     your cell phone or star six. And I know sometimes it's
11
    hard to remember to mute again after speaking but that
12
     really helps to cut down on the background noise so we
13
     can hear everyone clearly.
14
15
                     (Pause)
16
17
                     MS. PATTON: Just checking in to see if
18
     Thomas has joined us, Thomas Alstrom.
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                     MR. ALSTROM: Yes, I'm here Eva.
21
                     MS. PATTON: Wonderful, thank you,
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23
     Thomas. So it sounds like we have our current voting
24
    members online. Our other Council members were
25
    planning to participate as well this afternoon.
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27
                     Is James Landlord online.
28
29
                     (No comments)
30
31
                     MS. PATTON: And Phillip expected to be
32
     out today. So I think others will join us this
     afternoon. And, Mr. Chair, we do have Council quorum
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34
     at this time if you wish to proceed.
35
36
                     CHAIRMAN ONEY: Okay, thank you, Eva.
37
     I'll go ahead and call the meeting back to order, the
     time is 1:04 p.m. We did have housekeeping by Eva. So
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39
     we left off on wildlife proposals when we went to lunch
40
     so....
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42
                     (Teleconference interference -
43
    participants not muted)
44
45
                     CHAIRMAN ONEY: Eva.
46
47
                     (No comments)
48
49
                     CHAIRMAN ONEY: Eva, are we still on
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the proposals?

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MS. PATTON: Oh, I'm sorry, thank you, Mr. Chair. I had myself on mute. I was just actually just trying to remind everyone else to please mute your phones. We've got some sweet little kid voices in the background but it does make it hard to hear Council members, so please mute your phones.

Thank you.

And, yes, Mr. Chair. The Council was still considering wildlife proposals and any further wildlife updates so thanks to everyone who called in this morning and reports and a lot of great discussion from community and Council members.

Again, we do have wildlife Staff online if there's any further request for information updates for moose or anything else like that, and then tomorrow morning we can resume with ptarmigan and hare and small game update. And if the Council wishes at that time to follow back up with -- if the Council wants to make a formal motion to submit proposals that Alissa had brought up today. One of them was addressing ptarmigan and it might be helpful to hear that report tomorrow morning.

 CHAIRMAN ONEY: Yeah, I was just going to mention that, too, Eva. Since Alissa mentioned about ptarmigan regulations, to update, so we probably could take that up first thing in the morning.

MS. PATTON: That sounds good, thank you, Mr. Chair. And there will be also another opportunity tomorrow morning for public and tribal comment and so if there's public participating that have more traditional knowledge or potential questions on proposals that you'd like to discuss that'll be an opportunity tomorrow morning as well. And then we will be receiving reports from Yukon Delta National Wildlife Refuge and Togiak National Wildlife Refuge and there may be information updates there that also triggers discussion for the Council on any proposals. So we've got time, until the end of the meeting, for coming back around to any proposals or requests. But certainly tomorrow morning we can take up discussion on ptarmigan.

0070 1 Thank you, Mr. Chair. 2 3 CHAIRMAN ONEY: Thank you, Eva. Moving 4 on, I believe on the agenda under new business we have 5 review and approve FY2020 annual report. 6 7 Eva. 8 9 MS. PATTON: Yes, thank you, Mr. Chair 10 and Council. This is supplemental for the Council's 11 review, working on details for this report with the 12 Council since your last meeting. 13 14 (Teleconference interference -15 participants not muted) 16 17 MS. PATTON: Maybe the best way to 18 proceed would be I can read each of the topics that 19 were identified by the Council and then go through them 20 one by one. What would be helpful is to get just a few 21 more -- a little more input on some details, as much 22 detail as the Council can provide to the Federal 23 Subsistence Board on specific requests really helps to 24 get a solid response that the Council is looking for. 25 26 So if the Council wishes I can go ahead 27 and read those topics that were identified by the Council and then we can go through them one by one for 28 29 a little bit more discussion and feedback. 30 31 CHAIRMAN ONEY: Go ahead, Eva. 32 33 MS. PATTON: So the Council identified 34 the following topics and I'll read through the list and 35 then we'll go back to do them one at a time. The 36 Council identified the following topics to include in 37 their 2020 annual report to the Federal Subsistence 38 Board. 39 40 No. 1. The need to protect the 41 resources for people that live in the villages and 42 depend on them for survival. 43 44 No. 2. Declare when food security or 45 other emergencies that are going on and put them -- put 46 that up at the forefront. 47 48 (Teleconference interference -49 participants not muted - driving - music)

0071 1 MS. PATTON: And No. 3, includes traditional ecological knowledge along with science 2 studies. 4 5 And No. 4. Climate change effects on 6 subsistence resources, subsistence activities and safe 7 travel and possible mitigation measures. 8 9 The effects of the pandemic on food 10 security was another topic. 11 12 And address again by the Council the 13 hardship on the Council and communities to participate 14 by teleconference only with poor reception and repeated 15 dropped calls and difficulty to engage that way, 16 remotely. 17 18 Another topic was to explore the 19 possibility of conducting meetings on Zoom, and options 20 for providing computer resources for the Councils to do 21 that. 22 23 And lastly the Council was interested 24 in reaffirming the importance of continuing monitoring 25 of the Mulchatna Caribou Herd and other inventory and 26 monitoring studies for important subsistence wildlife 27 resources. 28 29 So those are all the topics and if we 30 could I'll just walk through one by one if the Council 31 has any discussion or details that we can add that 32 would be helpful to provide the Board to meet the 33 Council's request. 34 35 (Teleconference interference -36 participants not muted - driving - music) 37 38 MS. PATTON: So No. 1 was the need to 39 protect resources for people that live in the villages 40 who depend on them for survival. 41 42 Any further feedback from the Council 43 on that. 44 45 REPORTER: Okay, before we go into 46 I think somebody's maybe driving with their

phone unmuted. There's a lot of background noise that

second, look at our phone and make sure that we're

was kind of cutting Eva out. So if we could all take a

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0072 1 muted if we are not talking. I would really appreciate 2 that. 3 4 So, Ray, go ahead. 5 6 (Teleconference interference -7 participants not muted - driving - music) 8 9 CHAIRMAN ONEY: And, again, please, 10 please mute if you're not speaking, star six to mute, 11 star six to unmute. 12 13 So at this time we'll be considering 14 the annual report -- the 2020 annual report to the 15 Federal Subsistence Board, the one that Eva mentioned, 16 need to protect the resources for the people that live 17 in the village who depend on them for their survival. 18 19 I'll go ahead and comment regarding 20 that. 21 22 Like I mentioned earlier in my Council 23 report we've been getting a lot of backlog of freight 24 that are coming to the villages, sometimes they are 25 delayed for maybe at least two or three weeks and 26 there's times when the local stores -- we have two 27 local stores that supply our community so a lot of 28 times, you know, they're empty, you know, before the 29 next month comes around. And there's a delay in the 30 freight that are coming to villages and are being back 31 logged, not only here but I'm sure other villages are 32 experiencing the same problem with freight coming into 33 the village. Sometimes they come in damaged because of 34 the weather, mainly produce, and we need to make sure 35 that, you know, people are fed, or their food 36 securities are met whether by resources that we have in 37 our area or to be able to look at some ways of at least 38 addressing the back log of the freight that are coming 39 to the village. 40 41 Those are some of my comments that I'd 42 like to bring up right out front. 43 44 MS. PATTON: Thank you, Mr. Chair. 45 Thank you for that Ray. 46 47 And we're going to need to make just

one more update here, there was a bit of static and

background noise while you were speaking, so just a

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reminder again to please mute your phones. Especially for the cell phones, sometimes it creates a lot of static in the background so that's what we're hearing right now, if everyone can please take a minute and just ensure your phone is muted, star six.

Thank you.

Thank you, Ray. Excellent details there to help relay that critical issue to the Board so thank you.

Any other comments on that particular topic from the Council or should I move on to the next one.

(No comments)

MS. PATTON: And the next one is related too. So the declare -- when food security and other emergencies that are going on and put them at the forefront and I think the Council's focus on that was really looking at the options for, you know, a formal declaration of emergency. For example, last year on the Yukon with the failure of the salmon run, and the delayed salmon runs last year.

Any details the Council would like to add to that topic, food security and declaring emergencies.

CHAIRMAN ONEY: Yeah, I'll go ahead and comment on that. Can you hear me?

MS. PATTON: Yes, go ahead, Ray, thank you.

CHAIRMAN ONEY: Yeah, thank you. Declare when food security or other emergencies that are going on and put them on the forefront. As you know, you know, last summer was probably the worst season we've experienced as far as meeting our needs for our chinook salmon, or salmon species here on the Yukon. It was really hard knowing that there's some fish in the river and not be able to at least get some fish, even to put on the table for food. And I think we do need to address that, which includes everyone that's involved in the cycle of the salmon. I think the cycle of the salmon needs to be looked at on all

views to address that. Because it's just not the people in river that may be contributing to some decline but the majority of them we know are what we've seen, which is the high seas bycatch -- high seas fishing. We know for sure that contributes to the decline, not only for Yukon but Western Alaska. That is our food security that is dwindling, dwindling as we speak. And like I mentioned, last summer was the worst season that we've experienced that really affected our people that commercial for it in order to continue to subsistence were hard hit because of that. We need to address that on all levels, everyone needs to be on the table to be able to address this issue, just not the people in river, it's got to be the whole cycle, whether it be out in the Bering Sea or up in the head waters, we need everybody at the table if we're going to find some ways to at least try and rebuild the chinook stock for the Yukon. I think that needs to be addressed. And we've been addressing it for a long time, I think, since the maybe late '80s, early '90s, and to-date we're still dealing with bycatch. And during the YRDFA Conference, I was able to participate and despite all the measures that the North Pacific Fisheries Management Council are doing, we're still seeing a large amount of bycatch that are being harvested.

 $$\operatorname{So}\ I$$ think that needs to be on the forefront of our food emergency as far as food security.

Does someone else want to comment.

MR. ANDREW: Mr. Chairman.

CHAIRMAN ONEY: John.

MR. ANDREW: John Andrew from Kwethluk. I fully agree with you. It's not just on the Yukon. Last summer all our salmon were short in numbers and they were running late and the ones we caught it was highly noticeable, a lot of them were small and some of them had puss -- white pusses coming out of them and they're infected, it was stuck to their stomach walls. For years -- years back before it got bad there, we always pointed our finger out to the high sea trawl fisheries and False Pass interception, those are some of the factors we really need to look into. North Pacific Management Council has jurisdiction in this

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0075
     area but they still allow those big trawl fisheries out
     there and the tributariel rivers where they come in to
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     spawn, they're the burden of conservation, and it
 4
     always hurt us really bad.
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 6
                     Quyana.
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                     MS. PATTON: Thank you, John. Thank
 9
     you, Ray.
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11
                     MR. ANDREW: Mr. Chairman, one more
12
     thing I forgot. A lot of -- some of our runs are
13
     running late too. Every year. And during their normal
14
     run timing they don't show but sometime after the State
15
     -- or normal average of fishing time is over we see
                             Like we -- this fall we had
16
     them start to come in.
17
     really late -- really late freeze-up is -- and {\tt I}
18
     forgot, a few years ago or so, we had our freeze-up
19
    here in November and we were seeing those late silvers
20
     coming in in August then we were still catching them as
21
     incidental catches in our pike and whitefish nets in
22
    November.
23
24
                     Quyana.
25
26
                     CHAIRMAN ONEY: Thank you, John.
27
    Anyone else want to comment.
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29
                     (No comments)
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31
                     CHAIRMAN ONEY: I'll leave this open to
32
    Alissa or James or Carl Maxie, if they want to comment,
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     regarding the 2020 annual report to the Federal
34
     Subsistence Board.
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                     MR. LANDLORD: Mr. Chair.
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                     CHAIRMAN ONEY: Go ahead, James.
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                     MR. LANDLORD: This is James Landlord.
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                     CHAIRMAN ONEY: Go ahead, James.
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                     MR. LANDLORD: Last summer there was no
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     commercial fishing on the Yukon River. I think
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     commercial fish for only about six hours and it just
47
     stopped. I was just wondering if there was any
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     difference in the fish counts at Pilot or further up
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     the river. Despite that it seems like we had a -- we
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0076 were hearing that a lot of people were not catching chums for subsistence and there was no commercial fishing. And I think Thomas mentioned because of the warming of the river, the Yukon River, a lot of the fish were swimming at the bottom on the Yukon. So I 5 was just wondering if there was any difference, fish 6 7 counts, summer chum or fall chum. They should have caught more, you know, in the commercial fishing, but 9 the people complaining they didn't catch any fish for 10 subsistence. 11 12 13 CHAIRMAN ONEY: Okay, thank you, James. 14 I'm sure Jeff or Deena will give their report when it's 15 time for them to give agency reports. 16 17 MR. LANDLORD: Okay. Quyana. 18 19 CHAIRMAN ONEY: Thank you, James. 20 comments from Alissa or Carl Maxie, or Thomas or 21 Richard. 22 23 24 (No comments) 25 26 CHAIRMAN ONEY: Hearing none, I'm 27 hoping as we move along we'll be able to pick up some thoughts as we move along to at least to include that 28 29 in our annual report to the Federal Subsistence Board. 30 Okay, we'll take up the next item if there's no other 31 comments. 32 MS. PATTON: Thank you, Mr. Chair. And, thank you, James for your observations and input 33 34 there. So that will definitely be included in the 35 annual report. And we will have both Yukon and 36 Kuskokwim fisheries updates under agency reports. 37 think you might be able to get some answers to your 38 questions there when that comes up. 39 40 The next topic was -- includes 41 traditional ecological knowledge, along with science 42 studies. 43

(Teleconference interference - participants not muted)

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 $$\operatorname{MS.}$ PATTON: And we did hear from Richard Slats this morning on just how important that was and that acknowledgement. So any further thoughts

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     from any Council members.
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 3
                     Thank you.
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                     CHAIRMAN ONEY: Okay. Anyone want to
 6
     comment on traditional ecological knowledge along with
 7
     science studies.
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 9
                     (No comments)
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                     CHAIRMAN ONEY: I'll go ahead and give
12
     it a shot. I know that traditional ecological
13
     knowledge has been used by our elders and our ancestors
14
     in the past, you know, going from season to season.
15
     You know they would look at the weather, study the
     weather, study their surroundings in order to know what
16
17
     the summer is going to bring. I know from my
18
     knowledge, from people that I've been hearing and
19
     listening too, I know when there's a lot of snow, I
20
    know they said we do get a lot of fish because of the
21
     cold waters that are going down the stream. And also
22
     the grass, when you look at the grass you could tell if
23
     it's going to be a cold winter by observing the length
24
     of the grass. I know we've been wanting to include
25
     traditional knowledge into science studies for a long
26
     time and this would be an opportunity to at least
27
     identify some of those knowledges that can be used in
28
     today's science.
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30
                     So if anyone wants to comment relating
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    to that.
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                     MR. LUPIE: Chairman.
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                     CHAIRMAN ONEY: Go ahead.
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                     MR. LUPIE: My name is Adolf Lupie
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     calling from Tuntutuliak, are you going to recognize
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                     CHAIRMAN ONEY: I will recognize you as
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     long as you talk about the traditional ecological
43
     knowledge along with science studies.
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45
                     MR. LUPIE: Okay. I'm familiar with
     that and the Kuskokwim InterTribal Fish Commission
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47
     using the -- we get those information from our
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     villages, the traditional, how the fish are coming
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     there in the fishing season. We, here in Tuntutuliak,
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0078 1 the most knowledgeable things that we use is the mosquitos that are coming in, and then there are other 2 signs, like snow out there that are coming in. 4 5 So in other villages too, from mouth of 6 river to up river to Aniak and above, they have -- they 7 use their traditional things, from (In Native), Quinhagak and middle river. And then scientifically we 8 9 participate with the fish survey at the end of the 10 season, we give a report to Kuskokwim River InterTribal 11 Commission and ONC when they gather a survey. And then 12 in-season, when we -- after -- this is from Tuntutuliak 13 when we go fishing when there's an opening, and we come 14 back, there's a fish surveyor, they ask us how much we 15 catch on the kings, reds and chums and they measure their scales. So we use both traditional and 16 17 scientific, and we tell the Fish and Wildlife biologist 18 about this and we compare State's biologist, Federal 19 biologist, and Kuskokwim fish biologist. 20 21 Thanks for listening to me. 22 23 CHAIRMAN ONEY: Yeah, thank you. 24 you. 25 26 MR. LUPIE: Bye. 27 28 CHAIRMAN ONEY: Appreciate it. 29 you, very much. Is there anyone else who wants to 30 comment. 31 32 MS. ROGERS: Mr. Chair. 33 34 CHAIRMAN ONEY: Alissa. 35 36 MS. ROGERS: Thank you, Mr. Chair. This is Alissa Rogers for the record. I was hoping 37 38 that we could have traditional eco -- sorry, I'm tongue 39 tied -- TEK be incorporated somehow as a scientific 40 research enough to where it can be acknowledged and 41 that was one of the movements that was pushed so that 42 we can also use it as a management tool, or a 43 consideration when doing a management tool.... 44 45 (Teleconference interference -46 participants not muted - coughing) 47 48 MS. ROGERS:that we have 49 thousands and thousands of knowledge of what happened

in our region and we've passed it down through verbal communication and stories as we have evolved into this new technology -- as we're evolving in this new technology world that we're living in. It might be high time that we begin to document our knowledgeable experiences and using the scientific relationships between what's going on in the land and what we're using as predictions or how we're understanding the differences between the year to year, is that we start having these recorded in a way that we can use it scientifically and see if we can turn it into some type of an educational curriculum to teach -- or have it as another tool resource for management in order to understand how our systems, biological systems, and ecological systems work out here in our region.

One of the biggest goals that I had seen for envisioning this happening is that we would be able to use our knowledges, our traditional knowledge that has been passed down as actual scientific data when it comes to talking about our lands and resources in every species that we have out here to even the way our land has shaped over the years. So that was one of the biggest things.

And a push for U.S. Fish and Wildlife Service to find some grant funding in order to be able to establish this through our .801 ANILCA.

Thank you, Mr. Chair.

CHAIRMAN ONEY: Thank you, Alissa. Okay, anyone else want to comment.

MR. SLATS: Mr. Chairman.

CHAIRMAN ONEY: Richard.

MR. SLATS: Yes, this is Richard Slats for the record. I agree with Alissa, you know, that these things that are coming up, there is -- like everything's moving forward and a lot of times they leave out local and traditional knowledge. And then recently there was a news brief or a news that, you know, there's all these researchers that are coming up and studying climate change and weather patterns and the effects that are going on because of climate change and now that this thing is upon us, you know, like there's going to be more hardship on us, but whenever

we impose to study like with some of the studying, if they're scientific studies or anything like that, anything that is doing that we base our decisions on, they need to include local and traditional knowledge from the get-go, you know, and not just asking for them after everything's been said and done. Everything's been said and done and then looking back and asking for traditional and local knowledge, because well most of the time they include local and traditional knowledge after everything's been studies and done. So -- and then they come up and tell the local and traditional knowledge holders that this is -- these are the way things are. And really they should have included the local and traditional knowledge carriers, or the holders, from the get-go.

So that's one thing that I wanted to

say.

Usually they are left -- the local knowledge and the people are left out until things have been said and done. That's what I wanted to mention, Mr. Chair.

Thank you.

CHAIRMAN ONEY: Yeah, thank you, Richard. Anyone else want to comment.

(No comments)

CHAIRMAN ONEY: Yeah, Eva, I think that's a process that's going to take awhile to look at and at least gather some information relating to how we could incorporate that into the studies that we're doing with our resources. I don't know what steps are needed for us to follow through with some of the comments and recommendations that we heard earlier, to at least get us started in addressing this.

MS. PATTON: Thank you, Mr. Chair and thank you for all the discussion, Council members. So I will be incorporating everything the Council has brought forward, all these details, into your annual report which goes to the Federal Subsistence Board, and that report also can be directed to the Federal land managers for those recommendations as well.

There are....

(Teleconference interference - participants not muted - phones ringing)

MS. PATTON:Title VIII of ANILCA provides for local and traditional knowledge and social and cultural knowledge to be considered in the management of fish and wildlife. And so reiterating that under Title VIII of ANILCA and the current management systems as well, have a place for that, and so trying to help encourage and inform in that process, the FRMP, Fisheries Resource Monitoring Program grants, specifically have a traditional knowledge grant track to focus on that specifically, and is encouraged to be incorporated as you've noted, at the outset in the scientific research as well, working with communities.

So those are some of the avenues and we can try to target the Council's annual report to kind of really reach those audiences in terms of management.

Thank you, Mr. Chair and Council for all the feedback and comments here and I will get the final annual report back to all of your review as well to ensure that we've captured what you're looking for here.

Thank you.

CHAIRMAN ONEY: Thank you, Eva. I forgot to mention, too, that cultural and traditional values should be part of this, too, because we have cultural (indiscernible) that involves our food because our potlatches.....

(Teleconference interference - participants not muted - phones ringing)

CHAIRMAN ONEY:are an annual tradition that we do every year and in order to, you know, follow through with that culture, you know, we have to prepare at least ahead of time and it includes fish, wildlife or anything that can be made and so it does affect our culture and traditional values, also.

Okay, moving on.

 $\label{thm:comments} \mbox{ If there isn't any other comments we'll} \\ \mbox{go into the next point, Eva.}$

MS. PATTON: Thank you, Mr. Chair and Council. Excellent discussion. And the next one is continuing monitoring of the Mulchatna Caribou Herd and their inventory and monitoring studies for important subsistence resources. And we did have some great discussion this morning with the Council and public and any further details you would like to add for that topic.

Thank you.

CHAIRMAN ONEY: Any comments from the Council regarding the Mulchatna Caribou Herd and other inventory and monitoring studies.

(No comments)

CHAIRMAN ONEY: Yeah, I think we had a good discussion on this, not only from the Council but also from village members that addressed the Mulchatna Caribou Herd, and if there's anything in there that stands out we'd like to include that also in the annual report.

MS. PATTON: Yes, thank you, Mr. Chair. Absolutely. So there was a lot of great discussion this morning that we can incorporate those details.

Thank you.

MR. ANDREW: Mr. Chairman.

CHAIRMAN ONEY: John.

MR. ANDREW: One thing I forgot this morning was on the -- when I mentioned the predators, bald eagles are one of them. When we used to go spring camp way up in the hills and my dad and his friends up there, when they used to be reindeer herders up in there in the early years, when they drop their calves, gave birth to their calves, they lose some of them to bald eagles if they're not too close to their calves, they'll scoop them and they'll take off with them. And he said it happens on and off when they're calving, or if the calf separates from their mothers, from the cow, then they're pretty vulnerable too.

Thank you.

CHAIRMAN ONEY: Thank you, John. If there is no other comments relating to the Mulchatna Caribou Herd we'll move on to the next bullet.

Eva.

MS. PATTON: Thank you, Mr. Chair and Council. The next topic is climate change effects on subsistence resources, subsistence activities and safe travel and possible mitigation measures. And the Council did have an extensive report on impacts and challenges of climate change in your previous annual report covering details, climate change, impacts to subsistence fish and wildlife and habitat, detailed observations and issues of concern related to climate change impacts to subsistence activities, travel and access to resources. And also concerns and a request for continued research and information to address climate change and possible mitigation measures in the YK Delta region. And the Board reply, perhaps didn't address the mitigation measures as directly as the Council had hoped, and what might be helpful, sometimes if the Council has ideas or potential solutions, to recommend those to the Board.....

(Teleconference interference - participants not muted - coughing)

 $\,$ MS. PATTON:to be specific and guide them and what some possible measures might be.

We did hear this morning discussion about with warmer waters that salmon are swimming deeper in the river and, you know, one possible measure that may be helpful for subsistence fishers is to increase the depth of the fish nets. So that's an excellent suggestion. Any ideas that the Council has that might be able to help guide and direct the Board on mitigation measures and to explore where those flexibilities are in the Federal Subsistence Management to help mitigate these impacts.

 $$\operatorname{So}$$ any thoughts and ideas there would be very helpful.

Thank you.

CHAIRMAN ONEY: Thank you, Eva.

0084 1 (Teleconference interference -2 participants not muted - coughing) 4 REPORTER: So if we could please take a 5 look at our phones, make sure they're muted, we're 6 getting people coughing in the background while people 7 are trying to give their report. I'd really appreciate it, it kind of overrides the speakers. 9 10 Thank you so much. 11 12 MR. LUPIE: Mr. Chairman, Adolf Lupie 13 from Tuntutuliak. 14 15 CHAIRMAN ONEY: Go ahead. 16 17 MR. LUPIE: On the fish -- Eva, on the 18 fish that are swimming deeper, there are more effects 19 because of our traditional beliefs also. During the 20 calm day and the high tide fish really swim on the 21 deeper -- deeper down. And I'd like to mention that to Eva and RAC, the fish, they'll be abundant but --22 23 enough for our parents or relatives or someone dies 24 close to us we have to (indiscernible) 40 days and have 25 a period they have to go certain number of days. When 26 those people go down -- but the fish, they go down 27 deeper, and all the people in Yukon and Kuskokwim know 28 about this. So when things happening like that we 29 start looking -- people are getting suspicious who is 30 not supposed to be going and then they will sneak 31 around and they will find out that somebody is going 32 that way. I think in Federal and State it's really 33 impolite to tell them do not go fishing, but in our 34 traditional we will tell them, don't go fishing, you're 35 hurting the other people because you're letting the 36 fish go down river. 37 38 And on the pike, when they go fishing, 39 there'll be lots of pikes and the fish will go down 40 river and if we start catching them, their belly side 41 will be red, so the same thing with the fish on the 42 river. 43 44 Thank you. 45 46 CHAIRMAN ONEY: Thank you. 47

MS. PATTON: Thank you, Adolf.

48

0085 1 CHAIRMAN ONEY: Do we have anyone else that wants to comment on climate change effects on 2 subsistence resources, subsistence activities and safe 4 travel and possible mitigation measures. 5 6 (No comments) 7 8 CHAIRMAN ONEY: Hearing none, we'll go 9 ahead and move to the next item, Eva. 10 11 MS. PATTON: Thank you, Mr. Chair and 12 Council. And I should add the Council had made 13 suggestions in earlier annual reports as well that 14 flexibility to open or close seasons when the weather 15 is good and there are some mechanisms in place like 16 that under delegation of authority to the Federal in-17 season manager who, you know, if the snow conditions 18 are good, you know, might be an opportunity for 19 allowing a winter hunt or that sort of thing. 20 21 So we'll bring up those issues again for this report for the Council and one of the 22 23 proposals that Alissa was suggesting as well, more 24 flexibility for emergency hunts for food security or, 25 you know, being able to get out when the window is 26 good, or if a population seems to be doing better. So 27 we'll try to incorporate all that discussion from the 28 Council as well to kind of hone in on what some 29 potential solutions might be for mitigation measures. 30 31 So, thank you, Mr. Chair. 32 33 CHAIRMAN ONEY: Thank you, Eva. Moving 34 on to the next point. 35 36 MS. PATTON: And the next topic on the 37 agenda is the effects of the pandemic on food security, 38 which is similar to the first two topics as well, but 39 if there's anything further on the effects of the 40 pandemic on food security from the Council. 41 42 MS. PELTOLA: Mr. Chairman. 43 44 (No comments) 45 46 MS. PELTOLA: Mr. Chair. 47 48

CHAIRMAN ONEY: Go ahead.

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0086
 1
                     MS. PELTOLA: This is Mary Peltola from
     the InterTribal Fish Commission and I am very lost on
 2
     your agenda. I'm just trying to keep tabs so I'm on
    deck when the Fish Commission is up. And, Eva, could
 5
     you explain the different things that you're talking
 6
     about on the agenda. I don't see those on this agenda.
 7
 8
                     MS. PATTON: Thank you, Mary. Yes, so
 9
     right now we are on review and approve the annual
10
     report for the Council and that was supplemental
11
    materials. The Council had identified each of these
12
    issues that we're talking about now at their previous
13
    meeting to include in their annual report to the Board.
14
     So right now we're taking the time to discuss and add a
15
     little bit more detail to those topics that the Council
16
    had identified that they wanted to include in their
17
     annual report to the Federal Subsistence Board.
18
19
                     MS. PELTOLA: Great, thank you.
20
21
                     MS. PATTON: So we're under....
22
23
                     MS. PELTOLA: I understand now, thank
24
     you.
25
26
                     MS. PATTON: Sure, you bet. So that
27
     was under new business, review and approve annual
     report and then we'll be up to FRMP discussion after
28
29
     that.
30
31
                     Thank you, Mary.
32
33
                     CHAIRMAN ONEY: Okay, moving on. I
34
    believe we're down to the next bullet point, Eva.
35
36
                     MS. PATTON: Okay, thank you, Mr.
37
             Then the next point is hardship on the Council
     Chair.
38
     and communities to participate by teleconference only,
39
     which is, in part, due to the current pandemic
40
     circumstances, so dealing with poor reception and
41
     repeated dropped calls and, you know, what we
42
     experience now, with background noise. And the
43
     connected topic to that is the Council wants to explore
44
     the possibility of conducting meetings on Zoom and
45
     would need support for computer resources to do that
     for Council members. So those are the last two topics
46
47
     on the annual report.
48
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Thank you, Mr. Chair.

49

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0087
 1
                     CHAIRMAN ONEY: Yeah, thank you, Eva.
 2
     Is there anyone who wants to comment.
 4
                     MS. ROGERS: Mr. Chair.
 5
 6
                     CHAIRMAN ONEY: Go ahead.
 7
 8
                     MS. ROGERS: Thank you, Mr. Chair.
 9
    Alissa Rogers for the record. I wanted to also include
10
    that if there's a way that we can look into the
11
    possibilities of having face to face meetings using the
12
    current recommendations for Covid, that way we can have
13
     a face to face meeting, using Covid standards, and,
14
    possibly instead of only having a section of the
15
    Cultural Center, probably a full area of the Cultural
    Center and/or another location, which may be less of a
16
17
    burden on costs so that we can provide an opportunity
18
    to meet for those who don't have the capability to have
19
    unlimited wifi or who has computer issues, or reducing
20
    the technical difficulties of having our annual
21
    meetings over teleconference or Zoom.
22
23
                     (Teleconference interference -
24
    participants not muted - VHF static)
25
26
                     MS. ROGERS: I know, the past previous
27
     years, that we have done these meetings on
28
     teleconference is because no one was able to hear each
29
    other and the other issue was that it was hard for
30
    people to get into Zoom meetings because there was too
31
    much -- there's just too much stuff going on for them
32
     to learn how to get into Zoom, for those people who are
33
     not very familiar with it, even trying to call in on
34
    the teleconference seems to be a little cumbersome
35
     for....
36
37
                     (Teleconference interference -
38
    participants not muted - radio)
39
40
41
                     REPORTER: Okay, hang on. So I'm
42
     sorry, Alissa, to interrupt. If everybody could please
43
     take a second, look at your phone, please mute
44
     yourself. I'm having a hard time being able to hear
45
     the speaker for the record, so whoever maybe has their
46
     TV on or radio, could you check your phone?
47
48
                     Sorry, Alissa.
49
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MS. ROGERS: No, that's okay, I understand. So if there is a possibility that we can look into having those meetings that'd be greatly appreciated. And if we have to do one during the summertime maybe we could have one at some point in time somewhere where we could meet, that'd be greatly appreciated. Because I know that we were having difficulties with Bob online not being able to hear and be able to participate in this meeting, which is really beneficial to have him here and I'm pretty sad to see him go, but I completely understand and am comfortable with his choices on what he wants to do from this point forward.

Thank you, Mr. Chair.

CHAIRMAN ONEY: Yeah, thank you,

Alissa.

(Teleconference interference - participants not muted)

MS. PATTON: Thank you. Thank you, Mr. Chair and thank you, Alissa, for feedback. And that was it for the annual report topics for the report to the Board.

Maybe if we could, just a little -- if the Council would like to make a motion to approve your annual report with the additional details that we've discussed here, then I will incorporate all of that and get that back to you for your review. But a motion on the record to submit those topics and the discussion here to the Federal Subsistence Board would be helpful.

Thank you.

MR. ANDREW: Mr. Chairman.

MS. PATTON: And maybe I'll just jump in to ask folks online, to please mute your phones, we've got someone with background noise that's talking right now and also it sounds like TV on in the background. So everyone take a moment, check your phones, star six.

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0089
 1
                     MR. MAXIE: Mr. Chair, this is Carl,
 2
    Napaskiak.
 3
 4
                     CHAIRMAN ONEY: Carl. Go ahead, Carl.
 5
 6
                     MR. MAXIE: Yeah, I was kind of
 7
    wondering if we covered education and outreach for like
 8
     next summer's science, plus development for school
 9
     kids.
10
11
                     CHAIRMAN ONEY: Eva.
12
13
                     MS. PATTON: Thank you, Carl. Were you
14
    recommending to add education and outreach to the
15
     annual report?
16
17
                     MR. MAXIE: Yes, ma'am.
18
19
                     MS. PATTON: Okay. Great. Yes, we can
20
     add that as well if the Council approves, to include
    that with your annual report as well.
21
22
23
                     (Teleconference interference -
24
    participants not muted)
25
26
                     REPORTER: So excuse me, whoever is
27
     online right now that's maybe trying to make an
     appointment with someone else, your phone's not muted
28
29
     and we're hearing your conversation. If you could
30
    please mute your phone so we can hear the speakers that
31
     are speaking currently. So if you're making an
32
     appointment, we can hear your conversation.
33
34
                     MR. ANDREW: Mr. Chairman.
35
36
                     CHAIRMAN ONEY: John.
37
38
                     MR. ANDREW: John Andrew from Kwethluk.
39
     I'd like to make a motion to approve the fiscal year
     2020 annual report with the additions.
40
41
42
                     Quyana.
43
44
                     CHAIRMAN ONEY: Yeah, thank you, John.
45
     There's a motion on the floor by John Andrew to approve
46
    the 2020 annual report and the discussion that we
47
    mentioned earlier. Do I hear a second.
48
49
                     MR. SLATS: Second.
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0090
 1
                     CHAIRMAN ONEY: Do I heard a second.
 2
 3
                     REPORTER: Richard seconded, Ray.
 4
 5
                     CHAIRMAN ONEY: Was that you Richard,
 6
     seconded the motion.
 7
 8
                     MR. SLATS: Slats. I'm seconding
 9
     John's motion.
10
11
                     CHAIRMAN ONEY: Okay. I thought I
12
     recognized you. Second by Richard Slats. All those
13
     in favor say aye.
14
15
                     IN UNISON: Aye.
16
17
                     CHAIRMAN ONEY: Opposed, same sign.
18
19
                     (No opposing votes)
20
21
                     CHAIRMAN ONEY: Hearing none, motion
22
     carries. Okay, moving on, Eva, to the next agenda
23
     item.
24
25
                     MS. PATTON: Thank you, Mr. Chair and
26
    Council. And I do want to -- I do want to circle back
27
     around to the discussion we had on the Council's
28
     charter this morning. One of the topics that was in
29
     your annual report last year was to address A, the
30
     concerns about the vacant seats and lack of
31
     appointments but specifically to address.....
32
33
                     (Teleconference interference -
34
    participants not muted)
35
36
                     MS. PATTON: ....a balanced membership
37
     on the Council. And so while we discussed that during
38
     the charter review and approval, the Council didn't
39
     specifically ask for adding that as an amendment to the
40
     charter. So I just want to touch base back with that
41
     and make sure we've got that covered. So the Council
42
    had requested to add to the charter balanced membership
43
     within the Yukon Kuskokwim region to ensure that that
44
     geographic consideration was a part of making
45
     appointments so that we had representation from the
46
    Yukon River, the Kuskokwim River, Kanektok River,
47
    Goodnews Rivers in the Delta region. If the Council
48
     would like to add that to your charter that would
49
     provide specific guidance to the Secretary of the
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Interior when making final appointments to consider that balanced representation when you've got many many highly qualified applicants, to try to balance, to make sure that there's representation from throughout the YK Delta region. So if that is something you would like to include in your charter we could make a motion to add that amendment as well.

7 9

5

6

Thank you, Mr. Chair.

10 11

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CHAIRMAN ONEY: Thank you, Eva. Since we already voted to include that, we'd like to have another motion to include into the Council charter review, what was mentioned about people that -- so we have consistency in the work of the YKRAC, if someone wants to move to include that in our annual report to include the Council charter that we mentioned earlier.

17 18 19

20

21

22

23

24

MS. PATTON: Mr. Chair, just one quick correction. So that was actually a request that the Council had in your annual report to the Board last year, but this would be the opportunity to make that amendment to add that specific request for geographic balance in representation. So it would actually be an amendment to add to the Council's charter.

25 26 27

Thank you.

28 29

CHAIRMAN ONEY: Thank you, Eva.

30

(Teleconference interference participants not muted)

31 32 33

34 35

MS. PATTON: If the Council wishes at this time. Thank you, Mr. Chair.

36 37

38

39

40

MS. PELTOLA: Mr. Chairman, I think there's somebody in an office with maybe pencil sharpeners and the guy with Medicaid making an appointment, it really sounds like a tribal office. somebody could please mute their phone.

41 42 43

Thank you, Mary. I REPORTER: appreciate that. This is Tina.

44 45 46

47

CHAIRMAN ONEY: Okay, Eva mentioned if someone wants to make an amendment to the motion to include the -- can you restate it again, Eva.

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0092
 1
                     MS. PATTON: Yes, thank you, Mr. Chair.
 2
    Again, the Council had made this request in your annual
     report but if you are interested to make an amendment
     to your charter, to include balanced representation
 5
     from throughout the Yukon Kuskokwim Delta region on the
 6
    Council, and that would include representatives from
 7
     the Yukon River, Kuskokwim Rivers, Kanektok, Goodnews
 8
     and Delta, so a balanced representation....
 9
10
                     (Teleconference interference -
11
    participants not muted)
12
13
                     MS. PATTON:
                                  .....from throughout the
14
    YK Delta region to be considered for balanced
15
     membership on the Council.
16
17
                     Thank you.
18
19
                     CHAIRMAN ONEY: Thank you, Eva.
20
     go ahead and make that motion to make an amendment to
21
     our Council charter, balanced representation from both
22
    Yukon and Kuskokwim Rivers.
23
24
                     Do I hear a second.
25
26
                     MR. ALSTROM: Thomas Alstrom, second.
27
28
                     CHAIRMAN ONEY: Okay. Second by Thomas
29
    Alstrom.
30
31
                     (Teleconference interference -
32
     participants not muted - VHF radio)
33
34
                     CHAIRMAN ONEY: Somebody's phone is
35
     still on, it sounded like a VHF, can you mute your
36
     phone, please, appreciate it. We're hearing VHF radio
37
     on, if you could mute your phone, we're trying to
38
     conduct business here. Thank you.
39
40
                     It was seconded by Thomas. All those
41
     in favor say aye.
42
43
                     IN UNISON: Aye.
44
45
                     CHAIRMAN ONEY: Opposed, same sign.
46
47
                     (No opposing votes)
48
49
                     CHAIRMAN ONEY: Hearing none, motion
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carries. Someone's phone is -- someone's line is still open so we're still hearing VHF radio, if it's your VHF radio, please mute your phone, star six.

(Teleconference interference - participants not muted - VHF radio)

 $\,$ MS. PATTON: Tina, this is Eva. Would there be a way to -- for the operator to identify that particular line, do you think.

REPORTER: So I could try that. But we'd need to stand down for a couple of minutes to see if the operator answers, and -- or I can say, very loudly -- if everyone, please, could mute their phone, check to see if your phone's muted, we're having a lot of background noise and the Council is trying to conduct business and it's overriding the speakers. So please take a second, check and see if your line is muted. There is a VHF radio coming through the background, we'd really appreciate it.

Thank you.

MS. PELTOLA: And you can press star six to mute and star seven [sic] to unmute if you don't have a mute button.

REPORTER: Right. Actually it's star six to mute, and it's star six to unmute again. And unless you're directly the speaker you should be muted.

CHAIRMAN ONEY: Okay, sounds better. Thank you, Tina. Okay, Eva, moving on.

MS. PATTON: Okay, thank you, Mr. Chair and Council. Next on the agenda we have updates on the Fisheries Resource Monitoring Plan and we have Pippa Kenner and also Cory Graham on for that. And also wanted to note after we have the FRMP update, the Council had expressed an interest in hearing from folks that plan to submit proposals for the Fisheries Resource Monitoring Program and so we had -- we reached out to let folks know that this would be an opportunity if people weren't already going to address that under agency reports. The Council did discuss an interest to have this conversation with potential researchers and have been very actively engaged in identifying the FRMP research priorities. So just to let folks know, the

discussion that I had with the Council prior to the meeting, though, Council members expressed concern with so few Council members being voting members, not feeling comfortable in making any formal recommendations or requested letters of support or that sort of thing, but interested in hearing from folks and discussing research proposals. So there'll be an opportunity for that, briefly, after the FRMP report and update.

Thank you.

CHAIRMAN ONEY: Thank you, Eva. Pippa, I believe you're on the floor.

MR. GRAHAM: Mr. Chair. Members of the Council. My name is Cory Graham and I'll be providing the FRMP update. I am a Fisheries Biologist with the Office of Subsistence Management. And I'm here today to update the Council on the Fisheries Resource Monitoring Program and the funding opportunity that closes on March 15th. This is not an action item.

So we are seeking applications for projects that address priority information needs you developed at your last Council meeting and that gather information to manage and conserve subsistence fisheries in Federal public waters in Alaska. The Monitoring Program is also directed at supporting meaningful involvement in fisheries management by Alaska Native and rural organizations and promoting collaboration among Federal, State, Alaska Native and local organizations. For the 2022 funding cycle, it is anticipating there will be \$2.2 million available for the first year of new projects. Anyone wanting to apply can find information about the program on the Federal Subsistence Management Program's web page or by visiting www.grants.gov.

After the funding opportunity window closes applications will be reviewed by the Technical Review Committee. The results of that review will be presented to you at your next meeting.

Again, this is not an action item.

 $$\operatorname{If}$ there are any questions I would be happy to address them now, and that concludes my presentation.

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0095
 1
                     CHAIRMAN ONEY: Thank you, Cory.
 2
     anyone have any comments or questions for Cory.
 4
                     MS. ROGERS: Mr. Chair.
 5
 6
                     CHAIRMAN ONEY: Alissa.
 7
 8
                     MS. ROGERS: Thank you, Mr. Chair.
 9
     Through the Chair. Cory, would you be distributing all
10
    this information out to the public and to the tribes of
11
     our Yukon Kuskokwim Delta region?
12
13
                     MR. GRAHAM: Currently this information
14
     is available on the Subsistence Management website and
15
     I am -- I'll need to check to see if this has been
16
     distributed in any other way.
17
18
                     MS. ROGERS: Thank you. Through the
19
    Chair. I'd greatly appreciate it if we could get this
20
     information out to the tribes and let them know that
21
    there's an opportunity because I know a lot of tribes
22
    that want to be more participative in the research and
23
     collecting data information for management across both
24
    Yukon and Kuskokwim Rivers. This will also give an
25
     opportunity for equal collaboration between tribes and
26
    management and also managers and those who are making
27
     laws and regulatory regulations based on the
     information that's gathered.
28
29
30
                     Thank you, Mr. Chair.
31
32
                     CHAIRMAN ONEY: Yeah, thank you,
    Alissa. Time is of the essence, March 15th is not too
33
34
     far away, so if we could get that message out to the
35
     villages and tribes so they get that information in
36
     hopes that they would participate.
37
38
                     Thank you, appreciate that.
39
40
                     Anyone else has any questions or
41
     comments for Cory.
42
43
                     (No comments)
44
45
                     CHAIRMAN ONEY: Hearing none, thank
46
     you, Cory.
                Eva, I believe, next.
47
48
                     (Teleconference interference -
49
    participants not muted)
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MS. PATTON: Thank you, Mr. Chair. Another reminder, we got typing in the background now, so please everyone check your phones and star six to mute. Thank you.

Thank you, Mr. Chair and Council. And in discussion for this meeting with the Council there was interest to hear from folks that were considering proposals and we do have an opportunity to do that briefly. Those that may not be on this afternoon or tomorrow for agency reports, there's an opportunity to share briefly any FRMP proposals that are under consideration. The Council is interested to discuss that.

Again, in previous discussions before this meeting, the Council had not felt comfortable to make formal recommendations but encourage discussion and to learn about some of the proposals.

There were a few folks that had reached out who were interested to share their proposal ideas with the Council that I believe are online now so this would be an opportunity at this time.

Thank you.

(Teleconference interference - participants not muted - VHF)

MS. TRAINOR: Hi, my name's Alida Trainor, can you hear me okay?

CHAIRMAN ONEY: Yes.

MS. TRAINOR: Okay. Hello, Mr. Chair and members of the Council. I'd like to just introduce myself and give a brief summary of some of the proposals that the Subsistence Division at Fish and Game are submitting this cycle.

So my name is Alida Trainor, I'm the lead researcher for the Yukon River region, and I'm the Acting Regional Program Manager for the Subsistence Division at Fish and Game.

I'm submitting a proposal titled the presence and use of salmon in the Pastolik and Pastoliak River. Just a little description of this

```
0097
    project. Despite the long-term use of these rivers,
    fisheries managers have no data on subsistence salmon
    harvest for them, and have a lot of questions about the
    presence and absence of salmon species there and the
    abundance and health of the salmon species in these
 6
    rivers. This study seeks to address the data gaps that
 7
    exist about the presence and use of salmon on the
     Pastolik and Pastoliak Rivers.
 9
10
                     (Teleconference interference -
11
    participants not muted - VHF)
12
13
                     MS. TRAINOR: We have gained strong
14
     community and tribal support from Kotlik for this
15
     project, and, if funded, we plan to conduct traditional
16
     knowledge interviews, household harvest surveys,
17
    harvest mapping exercises and a number of biological
18
     sampling techniques so we can know for sure which
19
     salmon species are present and at which life stages
20
     they are in these drainages.
21
22
                     This proposal isn't finalized and I'd
23
    be really interested to hear any thoughts that the
24
     Council members may have or take any questions about it
25
     at this time.
26
27
                     CHAIRMAN ONEY: Thank you. Is there
28
     any questions for Alida.
29
30
                     (No comments)
31
32
                     CHAIRMAN ONEY: And when is the grant
33
     submission, what's the date to submit the grant.
34
35
                     MS. TRAINOR: The 15th.
36
37
                     CHAIRMAN ONEY: 15th, okay.
38
39
                     MS. TRAINOR: Yeah, so it's heading
     into our deadline at the end of this week and will be
40
41
     submitted by (indiscernible)....
42
43
                     (Teleconference interference -
44
     participants not muted - VHF)
45
46
                     MS. TRAINOR: And since I am unmuted
47
     I'll take the opportunity to ask everyone to please
48
     check their phones and mute, it's pretty hard to hear.
```

1 REPORTER: Thank you, appreciate that.
2
3 MS. TRAINOR: I have two other
4 proposals that I'd like to just speak briefly to.
5 These are being submitted by Chris McDevitt. He is one
6 of our research -- subsistence research specialist in
7 the Division and he will be resubmitting a research

the Division and he will be resubmitting a research proposal for the Kuskokwim management area post-season subsistence harvest survey. This is the annual household survey salmon project that is conducted each fall throughout the whole drainage as well as south Kuskokwim Bay. The purpose of the project is to estimate the total salmon harvest by species and by

community for all the survey areas. This information is crucial for State and Federal managers as well as local organizations and tribal entities for the

effective stewardship of the Kuskokwim area subsistence salmon fishery.

18 salmon fishery
19

So that's a reoccurring project that will be submitted again this year. The Subsistence Division has recently taken that project over from the Division of Commercial Fisheries.

Chris McDevitt will also be submitting a research proposal called natural indicators of salmon in the upper Kuskokwim River. If this study is funded we will work with three upper river communities, Takotna, McGrath and Nikolai, we're also seeking support from the InterTribal Fish Commission and the regional corporations and potentially of directly collaborating with either/or both of those organizations. We'll conduct multi-day group gathering, discussion....

(Teleconference interference - participants not muted - VHF)

MS. TRAINOR:in these communities which will focus on traditional knowledge associated with the natural indicators of salmon. These gatherings will include one to two researchers, locally hired research assistants and multiple respondents. In addition we will map significant (indiscernible - interference) that are used and observation of natural indicators. We also have plans to go (indiscernible - interference) community members to help prepare for the upcoming salmon season and accompany (indiscernible).....

```
0099
 1
                     (Recording Paused - calling Operator -
     substantial background noise/echo)
 2
                     CHAIRMAN ONEY: Okay, do we have any
 4
 5
     questions or comments for Alida for these proposals
 6
     that she's submitted.
 7
 8
                     MS. JOHNSON: Excuse me, Mr. Chair.
 9
10
                     CHAIRMAN ONEY: Go ahead.
11
12
                     MS. JOHNSON: This is Melissa Johnson.
13
     There is a severe echo.
14
15
                     CHAIRMAN ONEY: Yes, it is loud and I'm
16
    beginning to hear more of it. Any remedies to that,
17
     Tina.
18
19
                     REPORTER: So it is because there's not
20
     lines muted and they're either on a speaker phone in
     the middle of a room, that's causing that feedback.
21
    I have dialed the operator but that's a hit and miss in
22
23
    the afternoon, whether they even respond to me, so I
24
    have done that, to disconnect anybody that is not
25
    muted, I mean other than you, Ray, because you're
26
     conducting the meeting.
27
28
                     But, folks, please if you could take a
29
    moment to look at your phone, look at your
30
     teleconference system, however you're calling in, and
31
    please mute your line if you are not the speaker. It
32
     is interfering with the Council to do business. We'd
33
     so much appreciate it.
34
35
                     Sorry, Ray, go ahead.
36
37
                     CHAIRMAN ONEY: Yeah, thank you, Tina.
38
     And I'll remind you again to please mute your phone if
39
     you're not speaking.
40
41
                     (Recording Paused - calling Operator -
42
     substantial background noise/echo)
43
44
                     CHAIRMAN ONEY: I'm still hearing the
     large screeching noise and echo.
45
46
47
                     MS. PATTON: Yeah, Mr. Chair and
48
     Council. I'm wondering maybe we should all disconnect
49
     and take a 10 minute break in order to allow time for
```

```
0100
 1
     the operator to be able to isolate that phone line
     that's open. I don't think any -- it doesn't sound
     like anybody's there in the background so I don't think
 4
    we're going to be able to address it by trying to get
 5
     their attention.
 6
 7
                     REPORTER: Right, Eva. Eva, excuse me,
 8
     if you're going to do that, I am going to suggest to
 9
     everybody to please hang up and then redial back in 10
10
    minutes. Because if people just stay on the line when
11
     I disconnect it, it just goes on.
12
13
                     MR. ANDREW: So you're saying 10
14
    minutes.
15
16
                     CHAIRMAN ONEY: Okay, we will take a 10
17
    minute break and hopefully it'll remedy that problem
18
    that we're dealing with. So I'll ask for a 10 minute
19
    break and we'll come back in 10 minutes and it'll be
20
    around 2:40.
21
22
                     REPORTER: Thank you, Ray.
23
24
                     MS. PATTON: And we'd like to request
25
     everybody hang up so that we're all disconnected and
26
    that'll help identify that line and hopefully we can
27
     get that disconnected. So everybody hang up and we'll
28
     call back in in 10 minutes.
29
30
                     CHAIRMAN ONEY:
                                     Okay, thank you.
31
32
                     MS. PATTON: Thank you everyone.
33
34
                     CHAIRMAN ONEY: 10 minute break.
35
36
                     (Off record)
37
38
                     (On record)
39
40
                     MS. PATTON: Good afternoon, everyone,
41
     so it's sounding pretty quiet. Hopefully it's working
     or are you still disconnected Tina.
42
43
44
                     REPORTER: No, I'm on here. So I still
45
     feel like there's somebody moving around with their
46
    phone unmuted. I have called the operator a few times,
47
    although she has not responded, and I'll just keep
48
     trying that or hopefully she'll break into our call and
49
     we can -- I can then go from there. So, again, if
```

```
0101
 1
     everybody could take a second, whatever device they're
     using for this meeting, if you could please make sure
     you're muted, it's by star six or your mute button, if
     you are not directly speaking, please mute your phone.
 5
 6
                     (Pause)
 7
 8
                     REPORTER: Nope, still an open line.
 9
10
                     CHAIRMAN ONEY: Yeah, somebody still
11
     has got their phone open, I still hear a lot of
12
    background noise.
13
14
                     REPORTER: Right. And I'm sorry about
15
     that Ray, like I said I have contacted the operator a
     few times now, without a response, I'm going to hope
16
17
     that she does break in soon and try to isolate that
18
     line. And that's about all I can do for now other than
19
     to keep reminding people, please mute your phone. The
20
    Council is trying to do business and there is an open
21
    line somewhere, somewhere in Alaska, so they're either
22
    not listening to the meeting and it's just open in a
23
    room and we can't do much more than that right this
24
    minute, but depend on people to please mute your phone.
25
26
                     (Pause)
27
28
                     CHAIRMAN ONEY: I'm still hearing echo.
29
     Should we go ahead and try, Eva.
30
31
                     MS. PATTON: Thank you, Mr. Chair.
32
     Yes, it sounds like maybe the background noise has gone
33
     away but there is a very strong echo. Maybe we could
34
     try providing.....
35
36
                     (Teleconference interference -
37
    participants not muted - echo)
38
39
                     MS. PATTON: ....it'll require
40
     everyone to speak very slowly though.
41
42
                     MS. PELTOLA: Did everybody hang up and
43
     call back in.
44
45
                     CHAIRMAN ONEY: Yes, I did.
46
47
                     REPORTER: So, no, not everyone did.
48
49
                     MS. PATTON: Hi, Mary. My understanding
50
```

```
0102
 1
     is we have -- there was a couple phone lines that were
 2
     still open....
 3
 4
                     REPORTER: Seven lines.
 5
 6
                     MS. PATTON: ....that did not
 7
     disconnect and it appears nobody is there to man those
     phones so we don't really have a way to get a hold of
 8
 9
     them. So we're relying on the operator, hopefully we
10
     can get them online to disconnect.
11
12
                     (Severe echo)
13
14
                     MS. PATTON: Mr. Chair. I guess I'll
     touch back with the Council and see how difficult this
15
16
     echo will be for the Council to hear. We might need to
17
     try all disconnecting and maybe take another 10 minute
18
    break that we could reach the operator and address the
19
     echo.
20
21
                     (Severe echo)
22
23
                     CHAIRMAN ONEY: Yeah, let's go ahead
24
     and take another 10 minute break, that echo seems to be
25
     getting worse. Call back in 10 minutes, which will be
26
     five minutes to 3:00 so take another 10 minute break
27
     and hopefully we can remedy this problem.
28
29
                     Thank you.
30
31
                     Everyone hang up.
32
33
                     REPORTER: Yes, please hang up. Not
     everybody hung up last time, so please hang up.
34
35
36
                     CHAIRMAN ONEY: Everybody should hang
37
     up.
         Everyone please hang up. Please hang up.
38
39
                     (Off record)
40
41
                     (On record)
42
43
                     MS. PATTON: Good afternoon everyone
44
     this is Eva. So it's sounding pretty quiet in the
45
    background there so hopefully this will work.
46
47
                     CHAIRMAN ONEY: I'm back.
48
49
                     MS. PATTON: Hello, Ray. It sounds
50
```

```
pretty quiet. You sound pretty clear.
 2
 3
                     CHAIRMAN ONEY: Yeah, it sounds much
 4
    better.
 5
 6
                     MS. PATTON: Wonderful. Well, thank
 7
     you everyone for your patience. And, again, just a
     friendly reminder if you're not speaking to make sure
 8
     your phone is muted. And I know our Council members
 9
10
     are often speaking but if you can remember to star six
11
     to mute your phone again after so we just have the one
12
     line open at a time. So thank you everyone for your
13
    patience and thank you for joining us again this
14
    afternoon and I guess we'll try to pick up where we
15
    left off.
16
17
                     Mr. Chair and members of the Council.
18
    We did get some updates on FRMP proposals from ADF&G
19
     Subsistence Division, Alida Trainor, and maybe I'll
20
     just check back in, I think had you concluded Alida.
21
22
                     (No comments)
23
24
                     MR. BURCH: Hello. If I may, this is
25
    Mark Burch.
26
27
                     MS. PATTON: Thanks, Mark, go ahead.
28
29
                     MR. BURCH: Yeah, my understanding is
30
     that Alida had to leave at 2:30 so we're glad that she
31
     was able to get her information before you before then.
32
                     Thank you.
33
34
35
                     MS. PATTON: Great. Perfect timing.
36
     Thanks so much, Mark, for all your facilitation there,
37
     too.
38
39
                     MR. RUNFOLA: Hello, Eva.
40
41
                     MS. PATTON: Yes, go ahead.
42
43
                     MR. RUNFOLA: This is Dave Runfola,
44
     Subsistence Division. If it's okay with Mark we just
45
     have one more that would be -- that she didn't finish
46
     up with because of the interruptions, and it should
47
     take less than -- it should take 30 seconds.
48
49
                     MS. PATTON: Sure. Yes, of course. So
50
```

we can pick up there where we left off, thank you.

MR. RUNFOLA: Thank you. RAC members, thanks for letting us speak at your meetings today again, about our FRMP proposals that we are going to be putting in on March 15th.

Subsistence Division will be submitting a research proposal called local and traditional knowledge of subsistence salmon harvesting use in the lower Kuskokwim River. If that study is fun — if this study is funded we'll work with five communities that fish in the area below the Johnson River and near the Bay. We'll conduct local and traditional knowledge interviews and go fishing and to fish camps with our participants in the project to learn how restrictions in recent years have changed the way that people are fishing for salmon and processing and sharing their catch. We've met with five tribal councils so far and as of today, four of them have said they'd like us to come to their communities and do this research if it's funded.

Thank you, very much.

CHAIRMAN ONEY: Thank you.

MS. PATTON: Thank you.

CHAIRMAN ONEY: Eva, I don't know what the process is if we are to support these agencies that are submitting their grant, would that be a possibility to give support. I know the Pastolik River is my area and there's been interest in this for two or three years. So if there's a way we could give support from our support, I could -- at least know where we're coming from.

MS. PATTON: Thank you, Mr. Chair. Yes, and if the Council wishes to provide a letter of support that would be fine for the Council to make a motion on the record and express the reasons for your interest in support. I know earlier, prior to the meeting Council members had discussed feeling uncomfortable making formal motions but it is at the wish of the Council.

Thank you.

0105	
1	CHAIRMAN ONEY: Yeah, thank you. At
2	this time I'd like to entertain a motion to give
3	support for the submission of the grant in relating to
4	the areas both on the Kuskokwim and on the Yukon. I
5	would like to submit that as a motion.
6	
7	MR. ALSTROM: This is Thomas Alstrom,
8	I'll second it.
9	TIT BOOMA TO.
10	CHAIRMAN ONEY: Okay, thank you,
11	Thomas. Second by Thomas. All those in favor say aye.
12	monas. Second by monas. All those in lavor say aye.
13	TN INTCON. A.
14	IN UNISON: Aye.
	CHAIDMAN ONEY. Opposed some sign
15	CHAIRMAN ONEY: Opposed, same sign.
16	
17	(No opposing votes)
18	
19	CHAIRMAN ONEY: Hearing none, motion
20	carried. Thank you.
21	
22	Eva.
23	
24	MS. PATTON: Thank you, Mr. Chair and
25	Council. And if we could, to provide the supporting
26	justification for the letter of a few words from the
27	Council on why you support and view this as important,
28	that would be helpful.
29	-
30	Thank you.
31	7
32	CHAIRMAN ONEY: Yeah, I'll go ahead and
33	comment. The Pastolik River is on the Yukon and the
34	people from Kotlik have been wanting to include that in
35	their ways of harvesting salmon resources in that area.
36	So I would like to recommend that we give support in
37	their endeavors and hope that they would be able to
38	fish (indiscernible - echo) in the future.
39	rish (marscernible - echo) in the luture.
	MO DAMMON. Whenh were Mr. Chair
40	MS. PATTON: Thank you, Mr. Chair.
41	
42	CHAIRMAN ONEY: And if there's anyone
43	else that wants to express opinions on those other
44	areas you're welcome to do so. And this is in support
45	of the grants that are being submitted.
46	
47	(No comments)
48	
49	MS. PATTON: Thank you, Mr. Chair. And
50	

0106 it sounded like the Council -- the motion was for both the subsistence study on the Yukon and the post-season subsistence surveys on the Kuskokwim, and work with Takotna, McGrath and Nikolai on traditional ecological 5 knowledge and natural indicators. Any words of support 6 from John or others. 7 8 Thank you. 9 10 MR. RUNFOLA: Eva, this is Dave 11 Runfola. 12 13 CHAIRMAN ONEY: Hi, Dave, go ahead. 14 15 MR. RUNFOLA: Thank you, Ray. Just to clarify, there were four projects. Maybe we weren't 16 17 clear and the $\operatorname{--}$ the $\operatorname{--}$ Eva mentioned the first three 18 and then the one that I had just mentioned was to work 19 with communities down river, Napakiak, Nunapitchuk, 20 Kasigluk, Tuntutuliak and Eek, and I did not mention 21 those villages earlier just for brevity. So there were 22 four projects total. 23 24 Thank you, Mr. Chair. 25 26 CHAIRMAN ONEY: Yeah, thank you, Dave. 27 We could include that too in support of those. 28 MS. PATTON: Thank you, Mr. Chair. 29 30 Yes, and the Council had an extensive discussion this 31 morning on the interest for traditional ecological 32 knowledge studies and local community based studies. 33 We'll note that as well. 34 35 Thank you, Mr. Chair. 36 37 CHAIRMAN ONEY: Thank you. If we have no other comment we could go ahead and move on. Next 38 39 item, Eva. 40 41 MS. PATTON: Thank you, Mr. Chair. I 42 think we may have maybe one or two others that were 43 interested to share FRMP research proposal discussion 44 with the Council. We will call out to those folks. I 45 believe we had Frank Harris who had wanted to address 46 the Council.

MS. MONCRIEFF: This is Catherine

48 49 50

Moncrieff with YRDFA.

```
0107
 1
                     CHAIRMAN ONEY: Hi Catherine.
 2
 3
                     MS. MONCRIEFF: Hi, I don't want to
 4
     jump ahead of Frank but I have one to share as well if
 5
     there's time.
 6
 7
                     CHAIRMAN ONEY: Go ahead.
 8
 9
                     MS. MONCRIEFF: I'm sorry, did you say
10
     go ahead?
11
12
                     CHAIRMAN ONEY: Yes, I did, go ahead,
13
     you have the floor.
14
15
                     (Teleconference interference -
16
     participants not muted - echo)
17
18
                     MS. MONCRIEFF: Okay. Council, thank
19
     you for the opportunity, through the Chair. This is
20
     Catherine Moncrieff, YRDFA Staff Anthropologist.
21
22
                     We are working on a proposal for the
23
     Fisheries Resource Monitoring Program to expand the in-
24
     season subsistence salmon survey program to survey
25
     fishers about whitefish or nonsalmon, especially broad
26
    whitefish. We are working on this proposal because we
27
    heard from many of you from the river, including RAC
    members (indiscernible - echo and cutting out),
28
29
    surveyors, YRDFA Board members and others that they
30
    liked the in-season salmon survey program and they feel
31
    it should be expanded.
32
33
                     (Calling Operator - Echo)
34
35
                     CHAIRMAN ONEY: There's a little
36
     background echo, so, yeah, if there's any comments or
37
     questions relating to YRDFA's submission of their
38
     grant. Does anyone want to comment.
39
40
                     MS. ROGERS: Mr. Chair.
41
42
                     CHAIRMAN ONEY: Go ahead.
43
44
                     MS. ROGERS: Thank you, Mr. Chair.
45
     Through the Chair. For the record this is Alissa
46
     Rogers. Ms. Moncrieff, is there any way that we could
47
     also have some portion of this be extended into the
48
     winter season when whitefish -- during the winter
49
     season are mainly targeted.
```

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0108
 1
                     MS. MONCRIEFF: Yes, absolutely.
 2
 3
                     MS. ROGERS: Thank you, Ms. Moncrieff.
 4
     Thank you, Mr. Chair.
 5
 6
                     CHAIRMAN ONEY: Anyone else have any
 7
     questions for Catherine.
 8
 9
10
                     (No comments)
11
12
                     CHAIRMAN ONEY: When do we usually hear
13
    back when these are funded, I'm thinking before the
14
     season begins so I don't know if you're to be awarded,
15
     then how should we (indiscernible - echo)
16
17
                     MS. MONCRIEFF: I'm sorry, I didn't
18
     quite understand that. This is Catherine.
19
20
                     CHAIRMAN ONEY: Yeah, I mentioned that
21
     if you're awarded then how soon would you be able to
22
    begin the nonsalmon surveys.
23
24
                     MS. MONCRIEFF: Well, with the
25
     Fisheries Resource Monitoring Program for this cycle
26
    projects begin in April of 2022 and the way we designed
27
     our proposal the first survey period would begin in the
28
     fall of 2022, and then the following year there would
29
    be more of a winter/spring. There'd be two survey
30
    periods and we would work with the communities to
31
    design the survey periods that meet their peak fishing
32
     periods.
33
34
                     CHAIRMAN ONEY: Okay, thank you. Do we
35
    have any more questions for Catherine.
36
37
                     (No comments)
38
39
                     CHAIRMAN ONEY: Hearing none, Eva.
40
41
                     MS. PATTON: Yes, thank you, Mr. Chair.
42
     I believe we may have some others who were interested
43
     to discuss proposals with the Council as well. We're
44
     just touching base, I think Frank Harris with the Kenai
45
     Fisheries Office.
46
47
                     MR. HARRIS: Yeah, this is Frank
48
    Harris.
49
```

0109 1 CHAIRMAN ONEY: Yeah, I can hear you. 2 3 MR. HARRIS: Good afternoon members of 4 the Council. My name is Frank Harris. 5 6 (Calling Operator - Echo) 7 8 MR. HARRIS:project is Kuskokwim 9 River broad whitefish (indiscernible) abundance. As 10 you know broad whitefish is the biggest whitefish 11 (indiscernible - echo) spawning locations, it makes 12 them vulnerable to (indiscernible) climate change and 13 overharvest. Currently management (indiscernible -14 echo) throughout the drainage. A few studies have been 15 done (indiscernible) spawning locations (indiscernible 16 - echo) 17 18 MS. PATTON: Frank, this is Eva. 19 just need to interject here. It's very difficult to 20 hear you. I think it's partly the echo. You're also very quiet and muffled. I don't know if you'd maybe try 21 22 speaking directly in your phone. 23 24 (Calling Operator - Echo) 25 26 MR. HARRIS: Since we have little 27 information on the population size for (indiscernible -28 echo) we're proposing a project to determine this 29 information through a spawning population of broad 30 whitefish up stream of McGrath. This is one of the 31 largest spawning aggregates -- did you guys lose me? 32 33 (No comments) 34 35 MR. HARRIS: Hello, am I still on? 36 37 MS. PATTON: Yep, you're still on. 38 39 MR. HARRIS: Okay, thank you. 40 yeah, telemetry has shown this is one of the largest 41 spawning aggregates. Crews would use electrofishing 42 techniques in the area around McGrath from August to 43 mid-October to capture and tag as many broad whitefish 44 as possible. It would also catch other information 45 from these fish such as age, length and sex data. 46 These fish will all be tagged and these tagging will 47 help us get the -- recapture these tags in McGrath will

help us get an estimate on population size. In

addition, these tagged fish will also be caught in the

48

49

0110 1 subsistence fishery throughout the drainage. And these tags, when reported to researchers, will provide data 2 to estimate harvest rates in that population. Baseline population information is important for managers to know so they have data points to compare with the future development, climate change, or overfishing can 6 7 all have an effect on whitefish populations. However, without a starting estimate it'd be unknown how the 9 population is doing. If this project is funded we are 10 partnering with the Native Village of Napaimute, NVN, 11 Yukon Delta National Wildlife Refuge and I believe 12 Orutsararmiut Native Council, ONC, hopefully I 13 pronounced that properly is very interested in helping 14 on this project. NVN will provide outreach in the 15 middle river and collect the reported tagged 16 information from this region. ONC would contact --17 would be a contact for reporting tags, handling the tag 18 recovery (indiscernible - echo) and Yukon Delta will be 19 assisting with outreach and tag recovery for the Refuge 20 and statistical support. In addition, the ONC 21 biologist will also join the tagging effort from one to 22 two weeks per year to get experience working with 23 electrofishing -- if funded this would be a four year 24 project. 25 26 Hopefully you could hear most of that, 27 that's all I had. I'll be able to answer any questions 28 that anyone might have. 29 30 CHAIRMAN ONEY: Thank you, do we have

any questions for Frank at this time.

31 32 33

(No comments)

34 35

CHAIRMAN ONEY: Hearing none, thank you. Eva.

36 37 38

39 40

MS. PATTON: Thank you, Mr. Chair. Maybe I'll just check online and see if we have anyone else who has joined us today who would like to discuss FRMP proposals with the Council.

41 42 43

(No comments)

44 45

46

47

48

MS. PATTON: And there may be some discussion when we get to the fisheries reports and updates, there may be others who have FRMP proposal information for the Council at that time. So it sounds like that was it for right now.

0111 1 (No comments) 2 3 CHAIRMAN ONEY: Okay, thank you, Eva. 4 We'll go down to the next item which would be the 5 agency reports. 6 7 MS. PATTON: Thank you, Mr. Chair and 8 Council. first on agency reports we have an 9 opportunity for tribal government, and we do have ONC 10 on the agenda. 11 12 (Teleconference interference -13 participants not muted - echo) 14 15 MS. RUSSELL: Hi there. This is Katy 16 Russell from ONC and I'm here with Danielle and we're 17 going to be presenting on ONC Partners for Fisheries 18 Monitoring Program. Just a quick note at the 19 beginning, if you're having trouble hearing us because 20 of the echo or any other noise, please let us know and 21 we will stop and repeat ourselves. 22 23 I just wanted to introduce myself. My 24 name is Katy Russell. And I'm a Fisheries Partner 25 Biologist with ONC in Bethel. I'm new to Bethel and 26 recently started working here just a few months ago. I 27 previously worked in Sitka for the Forest Service on a sockeye (indiscernible - echo) but I'm originally from 28 Arizona. I'm glad to be here with Danielle and will 29 30 let her introduce herself as well. 31 32 MS. LOWERY: Yeah, hi, everyone. 33 Danielle Lowery. I was born and raised in Bethel 34 Alaska. And I started this Partners Biologist position 35 in January but I have been working with ONC the past 36 three years now. 37 38 MS. RUSSELL: Okay, great. So we're 39 going to go ahead and get started. We're just going to give a little overview of what we're going to be going 40 41 over. We will review our post-season subsistence 42 harvest survey projects, talk about our 2020 subsistence age, sex, length data results, give an 43 44 update on our in-season harvest monitoring project and 45 proposal, give updates on our summer 2021 projects, and 46 give Natural Resource Department highlights and also 47 talk about our indigenizing salmon management project. 48

So to begin, an update, our post-season 50

subsistence harvest monitoring project. This project is done in collaboration with Alaska Department of Fish and Game. In this project ONC technicians and Alaska Department of Fish and Game technicians conduct 5 household surveys and surveys in Bethel and villages 6 along the Kuskokwim River to gather information on 7 salmon harvested on the Kuskokwim. As Alida, from ADF&G mentioned, just a few minutes ago, we are in the 9 process of reapplying for funding with the Department 10 of Fish and Game as the PI on this project. This past 11 fall in 2020, the ONC fisheries technicians completed 12 the survey goal of 525 surveys in Bethel and they 13 actually exceeded this goal and completed 535 household 14 surveys. We want to thank the technicians for their 15 hard work on this project. In total, with the surveys 16 conducted by ADF&G and outlying villages, 1,792 surveys 17 were conducted. Because of Covid19 there were updated 18 survey methods and instead of just household surveys, 19 some surveys were conducted over the phone or online 20 because of the pandemic. Our community deliverable 21 with the results of the 2020 season will be coming out 22 soon from our partners at Fish and Game. And we want 23 to thank our partners at Fish and Game for the work on 24 this project as well.

25 26

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Now, to give an update on our 2020 subsistence age, sex, length program. In 2020 ONC collected age, sex, length data, or ASL data on chinook salmon. This ASL data is managed by our partner on the project, Alaska Department of Fish and Game biologist Sean Larson. In 2020, the majority of chinook samples were age 4 and age 5. 39.5 percent of the chinook sampled were age 4 and 43.3 percent were age 5. 21.3 percent of the chinook sampled in 2020 were female and the average length of sampled chinook was 651 millimeters. This chinook age, sex, length sampling is a part of our in-season harvest monitoring project. Currently we are applying for funds for 2022 through 2025 from the FRMP to continue funding this project. And this project includes the age, sex, length sampling program as well in-season harvest monitoring surveys that are conducted at Bethel boat harbor and Bethel area fish camps. This project has been going on for over 20 years and we have received many letters of support from different organizations and groups in the community to support our proposal. We want to say thank you to all of these groups for their support, and, big, quyana, for all of the support for this project.

In the summer of 2021 we will be working on a variety of projects including continuing the in-season harvest monitoring program and also conducting chinook salmon otolith sampling and a few other projects as well.

I'm going to pass off to Danielle who will talk about the other projects that will be going on this summer.

 MS. LOWERY: Yeah, to continue on with what Katy was saying, ONC will continue to work on the fish distribution program, the ADF&G's sonar project partnership as well as the ONC science and culture camp and (Indiscernible - echo) expedition camp.

And like Katy said earlier, ONC will continue to do otolith sampling this summer. This is project between ADF&G and the University of Washington, Professor Schindler, and (indiscernible - echo) chinook salmon caught by the ADF&G Bethel test fishery and collect the otoliths so the otoliths are ear stones in salmon that help with hearing and balance. These are important as they are able to help determine where the fish are born and how they spend their first year of life. And once collected the otoliths are packaged and sent to the University of Washington for further analysis. An update on this project, Schindler has submitted a proposal this year to Arctic, Yukon, Kuskokwim Sustainable Salmon Initiative to continue the work on the Yukon and Kuskokwim River, to continue collecting otoliths to genetically determine natal origins of chinook salmon caught in test fisheries.

And so next up ONC will continue to recruit the (indiscernible) fisheries technician position this summer with the help of our partner Alaska Native Science and Engineering Program, or ANSEP as well as the Office of Subsistence Management. We also have outreach efforts at the regional high school as well as the Lower Kuskokwim School District....

(Teleconference interference - participants not muted - echo - coughing - nose blowing)

MS. LOWERY:the region. And this season we are also looking into an intern exchange with Bristol Bay Native Association. We have done this in

the past and hopefully if everything is well this summer, have the opportunity to do so again.

And for fish distribution. We continue to plan on receiving fish caught from the test fishery and distributing them among elders or those disabled in the community of Bethel. And to recap on the 2020 summer fish distribution ONC delivered 931 fish to members of Bethel between May 27th and July 19th. And currently ONC is distributing moose, whitefish, ptarmigan and rabbit to Bethel as well. And all delivery efforts are being coordinated by ONC Americorps Jesuit volunteer, or Caroline Black.

And for Staff changes within the ONC Natural Resource Department, Janelle Carl transferred positions from the Environmental division to the Native American Lands Environmental program coordinator position and Mary Matthies is the Environmental Program Coordinator and we're glad to have her back as she worked with ONC in the past for many years.

And the last update we wanted to give is the indigenizing salmon management project. And before I give that update I have a correction to make on Slide 11. The picture on that slide originally says Hoffman family but this is (Indiscernible) family that we have interviewed here in Bethel.

So for the ISM project, our national resources director, Janessa Esquible is taking the lead on this project as tribal youth and (indiscernible - echo) including myself have been involved with this project and have helped with conducting and (indiscernible) interviews, and today 16 interviews have been conducted with 32 individuals in Kong, Oscarville, Bethel, and McGrath. And with Covid19 rates going down in our region, we've been reaching out to tribal councils to set up virtual meetings and to discuss project objectives and goals along with the community needs and research priorities. And we hope to continue by reaching out to tribal councils to build relations and new partnerships for this project for communities that are interested this year.

And that is it for us.

 $\,$ Big thanks to all of our partners as well as community members of the Kuskokwim Delta. We

0115 really appreciate all the support that we receive. 2 3 Quyana. 4 5 MS. RUSSELL: If anyone has any 6 questions we're happy to answer them now or if anyone 7 needs clarification. 8 9 Thank you. 10 11 (Teleconference interference -12 participants not muted - talking) 13 14 MS. RUSSELL: I'm sorry, we didn't 15 catch that if that was a question about ONC Fisheries 16 Program. Thank you. 17 18 REPORTER: I actually think that was an 19 open line. So if everybody could please look at their 20 phone, see if you're muted because that was a 21 background conversation. I really apologize for these 22 interruptions and the echo and the unmuted lines. 23 24 Go ahead, Ray. 25 26 (No comments) 27 28 MS. PATTON: It sounds like we may have 29 lost Ray Oney, are you still online with us. 30 31 CHAIRMAN ONEY: Yeah, I was talking but 32 on mute, so I'm sorry. But do we have any questions or 33 comments today for Danielle or Katy at this time. 34 35 (No comments) 36 37 CHAIRMAN ONEY: Hearing none. Thank 38 you for your report Danielle and Katy. We can go ahead 39 and move on to the next item, Eva. 40 41 MS. PATTON: Thank you, Mr. Chair and 42 members of the Council. Next on the agenda was Native 43 Village of Napaimute. Dan Gillikin who's the Partners 44 for Fisheries Monitoring Program Biologist did contact 45 me to say he wouldn't be able to call in and noted that 46 they have been -- they don't really have any updates 47 since the fall meeting. They're continuing to work on the Aniak test fishery, Salmon River weir, George River 48

internship program for students and their math and

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0116 1 science expedition program also for students. And that's a rafting expedition with students. So he did 2 say if Council had any questions I can contact him to call in but that's all he had for the Council. 4 5 6 Thank you. 7 8 CHAIRMAN ONEY: Thank you, Eva. 9 keep that in mind if you have any questions for 10 Napaimute you could relay that to Eva. Okay, moving on 11 to the next item. 12 13 (No comments) 14 15 CHAIRMAN ONEY: Eva. 16 17 MS. PATTON: Oops, I'm sorry I was on 18 mute. Thank you, Mr. Chair and Council. Next up we 19 have Association of Village Council Presidents. Thank 20 you. 21 22 CHAIRMAN ONEY: Jennifer, are you on. 23 24 (No comments) 25 26 MS. PATTON: We had Jennifer Hopper on 27 this morning and also Paige with AVCP. 28 29 (No comments) 30 31 MS. PATTON: And if they've dropped or 32 not online right now we can always come back to them. 33 34 CHAIRMAN ONEY: Okay. Hopefully 35 they'll announce if they do come back. Okay, we could 36 go ahead and move on to the next report. 37 38 MS. PATTON: Thank you, Mr. Chair and 39 Council. Next up on the agenda we have Kuskokwim InterTribal Fish Commission. 40 41 42 MS. PELTOLA: Thank you, Eva. Thank 43 you, Mr. Chairman. This is Mary Peltola with the 44 Kuskokwim River InterTribal Fish Commission. 45 wondering if it would be allowed for Dr. Daniel 46 Schindler to give an update on management strategy 47 evaluation, it's something that the Fish Commission, 48 the Fish and Wildlife Service, Fish and Game and some 49 others are involved in.

0117 1 Could Daniel Schindler speak -- could 2 he use some of the Fish Commission's time? 3 4 CHAIRMAN ONEY: Yes, I'll allow that, 5 thank you. 6 7 MS. PELTOLA: Okay. Quyana, Mr. 8 Chairman. Dr. Schindler, do you want to go ahead. 9 10 DR. SCHINDLER: Thanks, Mary, can you 11 confirm that you can hear me? 12 13 MS. PELTOLA: Yes. 14 15 CHAIRMAN ONEY: Yes, we can hear you. 16 17 DR. SCHINDLER: All right, thank you, 18 Mr. Chairman. Thank you, Mary. And, thank you 19 everyone for this opportunity to talk about an activity 20 that model size group of us is organizing to look at 21 different ways of managing Kuskokwim River salmon 22 fisheries. By way of introduction I'm a faculty member 23 in the School of Fisheries at the University of 24 Washington, and I've worked on Western Alaska salmon 25 fisheries for the last 25 years or so including about 26 10 in AYK region salmon fisheries. 27 28 (Teleconference interference -29 participants not muted) 30 31 DR. SCHINDLER: But this fancy term 32 that Mary mentioned, management strategy evaluation, 33 the title of that doesn't matter so much, it's really 34 more of the intent of what we're doing. And what our 35 intention is, is to provide a mechanism for 36 incorporating all of the different types of knowledge 37 that exists about salmon and salmon fisheries 38 throughout the Kuskokwim. So the intention here is to 39 organize a series of community meetings where these 40 will be organized much like talking circles, that I'm 41 guessing most people on the call are familiar with, 42 where we will have and provide opportunities for people

throughout the watershed, whether they're from fishing

communities or agencies or academics or other users of

important in terms of the features of the ecosystem but

also how the fish respond to different ways of fishing

the resource, to talk about what they believe is

the salmon populations.

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 So our purpose is to really bring to the table traditional knowledge, local knowledge and what you might want to call western knowledge about salmon and salmon fisheries. The reason we believe this is important is because a lot of this knowledge is currently not included in management paradigms and as a result there is probably substantial lost opportunity to learn and understand collectively how this ecosystem works and how people interact with the ecosystem.

A second goal is to document the diversity of values that different people within the Kuskokwim hold for salmon and salmon fisheries and understand how these vary among user groups among different parts of the river, et cetera.

And all of this knowledge and range of values will be incorporated into formal sets of computer models that'll allow us as a group, and the group is again academic scientists, agency scientists, users of the resource where the intention is that collectively we will use these models to explore how different ways of managing the fishery may produce different outcomes for people and for the resource in the Kuskokwim.

Some of our expected outcomes or outcomes we're hoping for is both an improved understanding that incorporates all of the collective wisdom that's held by many of the people and all of the people if we can get to them throughout the watershed, including academic and agency scientists, but more importantly the traditional sources of knowledge and also improved understanding of the management process and how different management approaches may produce levels of sustainability of these fish populations moving into the future. We know about climate change, we know about marine fisheries that intercept Kuskokwim chinook salmon, and really we don't know is what the consequences of different management approaches are for the long-term sustainability of the fish and for fishing communities.

I just want to briefly mention some of the partners, Mary mentioned some of them, but I want to acknowledge them here, because it really has been a team effort so far and that's the intention moving forward, but Kwik'Pak is one of the core participants, ONC is a core participant, and ONC actually was the

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    organization that attracted the first grant to start
     supporting this activity. AVCP. Alaska Fish and Game.
    U.S. Fish and Wildlife. Office of Subsistence
    Management. University of Alaska-Fairbanks.
 5
    University of Washington. And Arctic, Yukon, Kuskokwim
    Sustainable Salmon Initiative. So all those groups are
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    involved in this activity moving forward.
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                     Because so much of this work depends on
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    meeting in the communities in the watershed, Covid has
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    put the brakes on our activities a little bit, but our
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     hope is that by next winter or late fall we'll begin
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     organizing some of these meetings in some places
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     throughout the watershed to get people talking and co-
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     developing knowledge about how this ecosystem works and
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     how we might manage it moving into the future.
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                     And that's all I have to say unless
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    Mary wants to add to it. Mary is on our organizing
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    group so she may have something to add that I have
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    missed.
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                     MS. PELTOLA: No, that was good, thank
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     you.
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                     CHAIRMAN ONEY: Thank you. I didn't
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    get your name, again, Dr?
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                     DR. SCHINDLER: My name is Daniel
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     Schindler, like Schindler's List.
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                     CHAIRMAN ONEY: Okay, Schindler, okay.
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                     DR. SCHINDLER: Yeah. And if you don't
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    know that movie you can ask Mary.
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                     CHAIRMAN ONEY: Yeah, I've seen that
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    movie.
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                     (Laughter)
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                     CHAIRMAN ONEY: Thank you. At this
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     time do we have any questions or comments for Mary or
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     Dr. Schindler.
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46
                     (No comments)
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                     CHAIRMAN ONEY: Yeah, it's going to be
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     interesting to see how it works out and I'm sure we'll
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get an update once you put this into play, maybe during the fall meeting or maybe during the winter meeting. So appreciate your report.

DR. SCHINDLER: Of course. And if people do have questions I recommend you getting in touch with either Mary Peltola or Janessa Esquible from ONC and they can answer questions you might have or they can give you my email and I'm happy to followup.

CHAIRMAN ONEY: Okay, thank you. I believe we do have in our packet the InterTribal Fish Commission update, I believe, I don't know are you going to mention that or not, or it's already been mentioned.

MS. PELTOLA: Thank you, Mr. Chairman. Since the update on what Dr. Schindler was talking about is over I'll do a really quick update since you guys do have this briefing.

We are going to have an annual meeting on Zoom on April 7th and 8th. We didn't have an annual meeting last year because of Covid and now that we've practiced a bit on Zoom, we're hoping to have a good meeting. And there will be a toll free phone number that people can call in if you don't have internet. need to have elections for the Executive Council representatives, there's seven of them, one for each unit. The officers, there's three officers, Chair, Vice Chair, and Secretary, and then we have four inseason managers from four sections of the river who consult with the Refuge manager during the chinook season. So all of those elections will need to happen on the 7th and 8th. And we're reaching out to tribes right now to make sure that we have their updated Commissioner name and that they have all the call-in numbers. And if you do want to listen in on that, please let me know, my number is 545-6206, and I can get you the call-in information.

Our Staff right now is myself, Kevin Whitworth is our Fisheries Biologist, and he's in McGrath. Casey Wrangell is our Executive Administrator and she's stationed in Anchorage. And then Terese Schomogyi is our communications and outreach specialists and she's also stationed in Bethel, as I am.

This year we got our 638 tribal compact status for the first season. So with great appreciation for AVCP for being our pastor agency since 2015, this year, for the first time, we are eligible to receive funding directly which we're very excited about.

The projects that we're working on. One has been going since 2017 and that's the community based harvest monitoring. Last year we had four communities that they monitored, some years it's been as many as six communities, this year we're planning on at least four again. With Covid it's had its challenges.

The Takotna River weir project, Kevin Whitworth has been the principle investigator on that for a number of years and they hire all local people from that neck of the woods to run that project.

And then we also are a partner on the Kwethluk weir, although that did not happen last year because of Covid.

We're very excited that the group developed, for the first time, a management strategy and a harvest strategy and the in-season managers worked with the Feds, the Fish and Wildlife Serv -- or Federal Subsistence Board did Federalize the chinook run and we have a very big thank you to those of you on the RAC Council who were in support of us getting that, that was -- that made a very big difference. And as it turned out, you know, that forecast of 220,000 chinook did not happen, it was -- I don't know I think the preliminary numbers it was more like 110, and I think prelim -- and I'm guessing here, the forecast was not 110 as the goal was, but we did allow fishing in some -- in some cases there were even more fish harvested than in 2019 but all of this is to say our run is very poor. The forecast isn't very good, the early forecast from Fish and Game is not good, on the low side, it's 97 up to about 120,000.....

(Teleconference interference - participants not muted)

MS. PELTOLA:so we're just -- you know,it's a very unfair situation for everyone on both of our rivers that the runs are returning this way and

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     we're just trying to do what we can to ensure a decent
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     escapement.
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                     So with that I'm happy to answer any
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    questions.
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                     CHAIRMAN ONEY:
                                     Thank you, Mary. Do we
 8
    have any questions for Mary at this time.
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                     (No comments)
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                     CHAIRMAN ONEY: Hearing none. You have
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    her number if you need to get a hold of her, she's
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    given you her number. So thank you Mary for your
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     report.
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                     MS. PELTOLA: Thank you.
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                     CHAIRMAN ONEY: Okay, moving on.
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                     MS. PATTON: Thank you, Mr. Chair and
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     Council. Maybe before we call our next report, just
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     reminder again, it sounds like there's some shuffling
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     papers in the background that makes it hard to hear.
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     Just everyone check your phones again to star six. And
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    we do have some recommendations for addressing the
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     echo. It was sounding better for awhile there, again,
     to make sure if you're muted that helps reduce any
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     echo. Also it might help when people are speaking if
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     you're not on speaker phone, but rather speaking
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     directly into your phone and maybe keeping phone
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     devices away from each other so there's no interference
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     that way. Hopefully those things will help with the
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     echo so we can hear clearly. If everyone could just
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     take a moment again, star six to mute.
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                     And thank you, Mr. Chair and Council.
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     Thank you Kuskokwim River InterTribal Fish Commission
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     for their report, and up next we're moving on to Yukon
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     River -- Yukon River Drainage Fisheries Association.
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                     MS. HOOPER: Mr. Chairman.
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                     CHAIRMAN ONEY: Go ahead.
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                     MS. HOOPER: Eva.
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                     CHAIRMAN ONEY: Go ahead.
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0123 1 MS. HOOPER: Hi, this is Jennifer 2 Hooper with AVCP. I was wondering if you might want to circle back because I'm on now. 4 5 CHAIRMAN ONEY: Yes, that.... 6 7 MS. PATTON: Hi, Jennifer, that would 8 be wonderful. 9 10 CHAIRMAN ONEY: Go ahead..... 11 12 MS. PATTON: Thank you. 13 14 CHAIRMAN ONEY:Jennifer. 15 16 MS. HOOPER: Okay. I'm really sorry, I got cut off, I've been -- we're on the road and, of 17 18 course, right before I'm going to get called up is when 19 my phone cuts me off. 20 21 Anyways I just wanted to provide a 22 quick update for AVCP activities. Am I coming through 23 okay. 24 25 CHAIRMAN ONEY: Nice and loud. 26 27 MS. HOOPER: Okay. And I do apologize, again, for the disruption and also that I did not get 28 29 our update submitted to Eva in time to be included in 30 your packet. But nonetheless some updates from AVCP. 31 32 Our current Staff situation is myself 33 and Paige Jones, who I believe is on the line. She is 34 our resource coordinator focusing on our forestry 35 program. We're still recruiting for a resource coordinator position that focuses on marine fisheries 36 37 and other marine related topics. And we're in the 38 process of creating a fourth position to assist with a 39 lot of the subsistence resource day to day activities 40 and also to potentially look into developing a social 41 science program. 42 43 But some activities that have occurred 44 since the last meeting. Our waterfowl conservation 45 committee, the regional migratory bird management body 46 was not able to meet in the fall because of Covid and

we did actually have our spring meeting yesterday, met

by phone with all of the unit representatives and then

all of the agency partners to talk about plans for the

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2021 migratory bird season.

 I know I've mentioned before that we've been working on a survey to use as a communication tool for tribes and the public to provide feedback and input to us on what some of their focus areas and priorities are. Because of our limited capacity we're trying to make sure that we're identifying and including project work on areas that the tribes have as priorities.

We've also been working on a new division structure within AVCP and since we last met, AVCP has been merged with our realty and our cultural environmental sciences program for a lands and cultural resources division. And John McIntyre oversees the two divisions and our program and there may be some additional changes within the program as AVCP tries to continue aligning services that are similar or have similar clientele.

As you just heard from Mary, the InterTribal Fish Commission is now able to receive their funding directly from the Federal government and so we are wrapping up our financial support here this spring.

We continue to engage with the North Pacific Fishery Management Council process and attend their meetings as we have time. We've concluded work on the formal community engagement committee at the Council level and at their last meeting they did agree that the work of that committee should continue and so we're hoping to continue involvement with that process at the Council level.

 We've been working with both Yukon partners on submitting requests for fishery disaster declarations to the Governor. And both the Yukon request and the Kuskokwim request that was submitted by the Fish Commission, as far as I know, neither river system has heard back from the Governor's office on what he's going to do with those requests.

We are working on a forestry hazardous fuels reduction project within our region. Right now our focus is on the community of Russian Mission and we're lining up meetings with the community and the different entities to discuss the projects and more specifics will be determined from those meetings.

0125 1 And also as Mary and Dr. Schindler mentioned we've been assisting with work on the 2 projects on the Kuskokwim and we'll continue to be 4 active as we can and help achieve the goals of that 5 project. 6 7 A couple of notes for the springtime 8 and summer work. AVCP is still on full remote work 9 status and all programs are working remotely through at 10 least March and travel restrictions are still in place 11 for all of our programs. 12 13 The survey I mentioned, we are hoping 14 to incorporate areas with the programs that we're now 15 working together closely with in this new division, like the environmental IGAP program, the realty program 16 17 and developing a more comprehensive survey that will 18 expand on the areas that those programs need input from 19 the tribes on. 20 21 Going to continue with the capacity 22 that we have for engaging with the Councils, North 23 Pacific Council process and working on developing a 24 more active forestry program within the region. Also 25 eventually working on some sort of fire safety outreach 26 and education within the department. 27 28 That concludes my updates, Mr. 29 Chairman. Thank you. 30 31 CHAIRMAN ONEY: Thank you, Jennifer. 32 Do we have any questions or comments for Jennifer. 33 34 (Teleconference interference -35 participants not muted) 36 37 MS. HOOPER: That's not me, I promise. 38 39 CHAIRMAN ONEY: I thought it was you. 40 41 (Laughter) 42 43 CHAIRMAN ONEY: Okay, thank you,

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MS. PATTON: Thank you, Mr. Chair and
48 Council. Yes, so next up then we have Yukon River
49 Drainage Fisheries Association.

hearing none, thank you Jennifer. Go on to the next

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item, Eva.

MS. FITKA: Hello. Good afternoon, Chairman and Council members. This is Serena Fitka, Director of the Yukon River Drainage Fisheries Association.

CHAIRMAN ONEY: Hi Serena.

MS. FITKA: Thank you for giving the opportunity for us to report to you today. I am here with Catherine Moncrieff, our Anthropologist who will also be assisting me in giving the report.

I'd like to bring your attention to the report which was provided as supplemental material to your meeting where we highlight our accomplishments and update the RAC on our fisheries resource management program, projects and other related activities.

The YRDFA 2020 30th annual Board meeting took place December 15th and 16th, 2020 by teleconference and some of the highlights of our meeting. We were able to fill all district seats with new Board members. Stanley Pete from Nunam Iqua, Al Von Finster from Whitehorse, alternates Richard Tuluk from Chevak and Paul Andrews from Emmo, Michelle Peterson from Mountain Village, and James Roberts from Tanana and Carl Sidney from Teslin.

Four out of the six resolutions were passed. The delegation reported poor fishing throughout the Yukon River drainage along with high water levels, reports of ichthyophonus in fish and the current impacts of climate change.

Last year we were able to host a post-season meeting and due to Covid we felt it was necessary to have another meeting to discuss the 2020 season. The post-season meeting was held on December 17th via teleconference, 47 participants joined the call and it lasted for 180 minutes. YRDFA Board members gave reports of fishing conditions and concerns the communities had. Low to no subsistence harvests of salmon were reported throughout the drainage along with high water conditions making it difficult to fish. The coastal communities reported large pods of beluga at the south mouth, the middle river reported that the short openings caused "combat fishing" where everyone would try to go out and catch what they can. Russian Mission reported catching bright and healthy chums and

sockeyes in their ice nets in November and December. In the up river communities, reports of ichthyophonus were prevalent in the salmon and were not suitable for consumption. Many subsistence fishermen held off on fishing for chinook and waited for fall chum, which many were not able to harvest because of the low returns and closures.

This year we also hosted off-season teleconferences October, November and February. The teleconferences were topic focused on provided fishers with information related to Yukon River research. We understood that with the travel restrictions and the inability to meet we wanted to make sure there was an opportunity to hear about research and other related to issues that were affecting the Yukon River fishers. YRDFA hopes to continue providing information that's important to the Yukon River communities.

Some of the upcoming activities to look forward to.

The 2021 YRDFA Board meeting is scheduled for April 27th and 28th in Fairbanks Alaska at Pikes Riverfront Lodge. The Board will meet face to face with the option of alternates joining virtually. The Board felt it was very important to meet face to face to effectively discuss issues around the Yukon River.

There are 12 Board members up for reelection this year and three alternates. You can go to our website at yukonsalmon.org to see whose terms are up for 2021.

The 2021 pre-season meeting will be held virtually on April 29th. We will be planning to host district meetings before the pre-season meeting. This will give the fishing districts the opportunity to discuss their concerns and report to the management during the pre-season meeting. We'll have more information in the coming weeks, so, please, check our website at yukonsalmon.org or our FaceBook page at Yukon River Drainage Fishery Association.

 $$\operatorname{\textsc{Some}}$$ of the other activities that I'd like to report on.

The fisheries disaster. Just like

Jennifer stated we haven't heard anything. Last month I reached out to the Governor's office and spoke with John Moller, to which he said the Governor had the reports to review. Since then we have not heard anything. Last week I met with Anne Robertson with Murkowski's office to inquire about the status of the declaration and we have not heard anything.

(Teleconference interference - participants not muted)

MS. FITKA: Our first Yukon River salmon management in-season teleconference will begin June 1st, 2021 at 1:00 o'clock p.m. We'll be sending out posters and letters to all tribes and First Nation offices. Please keep an eye out for them and post them in your community. We encourage all community members to please participate. We had a low participation from the coastal communities and District Y1. YRDFA has been trying to increase participation in areas where we are lacking so, please, encourage your fishers in your districts to participate during our in-season teleconferences every Tuesday at 1:00 o'clock from June to the end of August.

I'd like to turn it over to Catherine to give reports on her projects and after that we will accept any questions or comments.

Thank you.

MS. MONCRIEFF: Hi, thank you. This is Catherine, can you hear me okay?

REPORTER: Yes.

MS. FITKA: Yes, I can hear you.

MS. MONCRIEFF: Okay, great. Hi, thank you for this opportunity to report to your Council. As Serena said this is Catherine Moncrieff and I am the YRDFA Staff Anthropologist.

I'd like to start my report with our in-season In-season Subsistence Salmon Survey program which is an FRMP funded project through March of 2024. As you may know, through the In-season Subsistence Salmon Survey program, YRDFA hires a local person in 10 communities along the Yukon River stretching from

 Alakanuk to Eagle to survey fishers during the chinook or king salmon season in their community. The information collected weekly and observations are shared anonymously with managers and with the Yukon River via the weekly teleconference. This important communication tool helps managers ensure that both Yukon River escapement is met and as many subsistence fishers are meeting their goals as possible. We are currently working on revising the survey forms for this coming season and we will begin rehiring our surveyors in April and plan our annual training event. We expect to be working in all 10 communities again this summer.

The next project I'd like to give you an update on is Traditional Ecological Knowledge of anadromous fish in the Yukon Flats with an emphasis on Draanjik drainage. Currently we are developing a community review packet to be sent to each community to provide them an update on the project and ask for their feedback. We expect to be doing biological field work this coming spring, summer and fall with the Tanana Chiefs Conference, our partners Staff conducting an aerial survey in the (Indiscernible) Creek and Teedraanjik drainage to identify and locate the coho salmon spawning areas that has not yet been added to the anadromous waters catalog. This location has been identified by traditional knowledge and with positive eDNA analysis. Additional field work is planned for the spring and summer of 2021 to document rearing juvenile and spawning adult chinook and chum salmon. This project wraps up in March of 2022.

We have two new exciting new projects.

The first one: They Told Us There'd Come a Time, Conserving Fish, Preserving Tradition on the Yukon River, a catalog of elders warnings. It's funded by the North Pacific Research Board, it is a partnership with the Tanana Chiefs Conference Young Adult Emerging Leaders. Through this project we will research documented local and traditional knowledge of salmon. The goal of the project year one is to review local and traditional knowledge archives for warnings from elders about salmon shortages or threats. We held a workshop with our team in late January to learn about the archival materials and how to access them. Currently our team is working on digging through the archives and we will meet later this year to share our results and begin our analysis. In year two we will

0130 1 conduct ethnographic interviews and in year three we will produce outreach materials to showcase what we 2 have learned. 4 5 We have another newly funded project 6 which has not yet begun. This one is titled: 7 Integrating Local and Traditional Ecological Knowledge into Anadromous Waters Catalog and Fish Inventories of Selected Drainages of the Tanana and Yukon Rivers, 2021 10 to 2023. This project funded by the Alaska Sustainable 11 Salmon Fund, or AKSSF will have YRDFA partnering with 12 the Alaska Department of Fish and Game Habitat Division 13 to document important areas with anadromous fish. 14 Together we will work with the communities of Tanana, 15 Nenana, and Manley Hot Springs to identify important 16 fish locations for the anadromous waters catalog. 17 18 That concludes my portion of the 19 report, unless, Serena, you have anything else to add, 20 I think we can take questions and thank you for your 21 time. 22 23 MS. FITKA: No, I have nothing else. 24 Thank you. 25 26 CHAIRMAN ONEY: Thank you for your 27 report. Do we have any questions for Serena or Catherine at this time from the Council. 28 29 30 MR. SLATS: Mr. Chairman. Can you 31 repeat the name of that last speaker. This is Richard. 32 33 CHAIRMAN ONEY: Catherine Moncrieff. 34 35 MR. SLATS: Thank you. 36 37 CHAIRMAN ONEY: Serena, did you say you 38 were going to have your gathering sometime this spring? 39 40 MS. FITKA: Yes. So we will be having 41 our annual Board meeting in Fairbanks April 27th and 42 28th and just the Board members will be meeting face to 43 face and there'll be an option to join in virtual with 44 an 800 number. 45

CHAIRMAN ONEY: Okay, thank you.

there any other questions or comments for Catherine or

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Serena at this time.

0131 1 (No comments) 2 3 CHAIRMAN ONEY: Hearing none, 4 appreciate your report, thank you, very much. 5 6 MS. FITKA: Thank you. 7 8 CHAIRMAN ONEY: Moving on, Eva. 9 10 MS. PATTON: Thank you, Mr. Chair and 11 Council. And thanks to Yukon River Drainage Fisheries 12 Association for a great report. Next on the agenda as 13 we're moving down we have U.S. Fish and Wildlife 14 Service Togiak National Wildlife Refuge. Do we have 15 Staff online from Togiak. 16 17 MR. MOOS: Yeah, this is Kenton Moos, 18 the Refuge Manager. 19 20 CHAIRMAN ONEY: Go ahead. 21 22 MR. MOOS: All right. I'm going to 23 make this short. Just real quickly, Andy Aderman, I 24 know usually gives this report and he's out in the 25 field today so I'm -- you got the Junior Varsity giving 26 the report today. 27 28 But anyway, I, first of all want to 29 thank you for this opportunity, and just real briefly 30 we've got a fair amount of Staff changes. One of the 31 biggest Staff changes we have, we just want to let 32 people know and we want to congratulate him but we'll 33 also miss him, Johnny Dyasuk, our interpreter who has been with us for over 30 years has decided to retire 34 35 and we will miss Johnny but at the same time he, you 36 know, just lives up in Aleknagik and we're happy that 37 he'll be around to assist and he's graciously agreed to volunteer and stuff when we need him and so forth. So 38 39 -- but we will miss Johnny for sure and we very much 40 appreciated his time and service with Fish and Wildlife 41 Service, especially here at Togiak National Wildlife 42 Refuge. 43 44 Also we are in the process of hiring an 45 RIT out of Quinhagak, the position is currently open. 46 So if anybody from Quinhagak is listening and is 47 interested in an RIT position with Togiak Refuge,

please get a hold of us, either here, or there's an

announcements over there in Quinhagak as well.

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Then also we have -- since I believe we talked with you last, we have hired a Deputy Refuge Manager, Mr. Stan Cullings is on board now. And we also have a new biologist, she's -- I think we might have introduced her before, but Janelle Trowbridge who is originally from Nome and a recent graduate from UAA, is with us as well. So we're excited about having those new employees with us.

As far as this upcoming season we are hoping that we're going to be able to get some projects done. We are waiting for some approval on some capture work that we're hoping to do in cooperation with Alaska Department of Fish and Game for moose and caribou, the Nushagak Peninsula Caribou Herd, and then moose to the west of us both in 17A as well as in Unit 18. But we're waiting for approval on that and we're hoping that we're going to be able to get that done.

And then some of our other field camps, again, it's sort of a -- we're needing to get approval from our regional office before we can proceed with some of them, just because of some of the concerns with Covid, but we are hoping that we will be to a more normal field season this year.

With that, I'll stop there.

 $$\operatorname{If}$ anybody has any questions I will try to field them and otherwise thank you for your time.

CHAIRMAN ONEY: Okay, thank you. Do we have any questions for Kenton at this time with the Togiak National Wildlife Refuge.

(No comments)

CHAIRMAN ONEY: Hearing none, appreciate your report. Thank you, very much.

 $$\operatorname{MR.\ MOOS:}\ Thank\ you.\ Have\ a\ great\ afternoon.$

45 CHAIRMAN ONEY: Enjoy your day, too. 46 Okay, moving on, Eva.

MS. PATTON: Thank you, Mr. Chair and Council members. And thanks to Kenton, and maybe just

a note if Andy was available tomorrow, the Council was going to resume discussion on wildlife proposals so there'd be an opportunity if Andy had any further updates he did want to share with the Council.

Thank you.

MR. MOOS: I will let him know, thanks, Eva.

MS. PATTON: Thank you, Kenton. And next up we have Yukon Delta National Wildlife Refuge.

MR. MOSES: Hi Eva. Mr. Chair. This is Aaron Moses. First we're going to start off with Spencer Reardon, he's going to update with the fisheries for the summer. Spencer, are you online.

MR. REARDON: Yes, I'm online.

MR. MOSES: Okav.

MR. REARDON: Not a whole bunch more to say than what you've probably already heard. Basically we have a new manager, Boyd Blihovde, who is out today, and I'm stepping in for him today.

We have been working closely with the Kuskokwim River InterTribal Fish Commission looking at forecasts and playing scenarios as to how to best manage the chinook fishery this year. And so we continue to plan to do so. We'll also be working with Alaska Department of Fish and Game. And we're trying to work on a 2021 management strategy, that's the next step for us. We're in the early stages of discussing that. And so we hope to be able to share that with the public in the near future.

We're also going to be part of the inseason harvest monitoring where we, Fish and Wildlife Service, will be conducting the boat counts during the openers, combining that with the in-season harvest monitoring information that ONC and the Fish Commission collects to try to get in-season information for where we're at with the harvest of chinook.

And so that's about all I have to say right now for Kuskokwim fisheries, which shouldn't be surprising to many. It's looking very similar to past

years. So, thank you.

MR. MOSES: Okay. I'll continue on with that for the wildlife side and Refuge updates.

We are also looking for two Refuge Information Technicians. I believe that the announcement has gone out so if anybody from anywhere along the Yukon Kuskokwim Delta is looking for a job, please, contact us here at the Refuge.

Due to Covid we're trying to plan as if it would be a normal year. We realize that it's not going to -- a lot of things may not go through but a lot of our waterfowl crews are planning on going out into the field, out towards Titako -- or not -- Kigigak Island to do their emperor goose work. A lot of the stuff we're working on also is we're working with Fish and Game and they will mention it during their presentation, right now we are still flying a population survey between Marshall and Russian Mission and Fish and Game did Marshall on down to the coast and they'll have a presentation on that.

Just a couple things about regulation changes.

Yukon Delta, we're going to be submitting a special action to the Federal Subsistence Board to extend hunting for moose in Zone 2 to October 15th. Recently we haven't been getting near the quota and so we'd like to extend opportunity up in Zone 2, Federal and up into the hills. We're going to be putting a permanent regulation proposal also during this wildlife cycle.

Our law enforcement, they're conducting patrols for Mulchatna. The caribou have been coming by on our side of the hills here and there and so our law enforcement has been flying and snowmachine patrols throughout the area.

As for Staff changes, Spencer, who just talked, he's now the Supervisory Biologist, he was the Deputy Manager and is moving over to lead the biology program. And we are also -- hired a new Park Ranger and visitor services manager, he started but he's teleworking from Anchorage, so later on this summer you guys will be able to meet him.

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                     Other than that, that's all we got for
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    right now, if you guys have any questions.
                     CHAIRMAN ONEY: Yeah, thank you Aaron
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     and Spencer. do we have any questions for them at this
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     time.
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                     (No comments)
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                     CHAIRMAN ONEY: I do, on Zone 2, can
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     you identify the area and if you're going to extend the
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     opening and how long will that be for?
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                     MR. MOSES: I'm sorry, you cut out
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     there for a second.
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                     CHAIRMAN ONEY: Yeah, you mentioned
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    about asking for a special action request to extend the
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    moose hunting in Zone 2, can you identify where that
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     area is and how long you plan to extend the opener.
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                     MR. MOSES: Yes. Zone 2 is on the
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     Kuskokwim, it's primarily on the south side of the
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     Kuskokwim up in the mountains. We have Zone 1, which
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     is more closely to the Kuskokwim River right now, but
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     up higher -- up by like Three Step Mountain where it's
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     primarily Federal lands, we are going to be extending
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     the moose season in that area to October 15th.
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                     CHAIRMAN ONEY: Okay, thank you,
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    October 15th. Do you plan on doing any kind of moose
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     surveys here in Unit 18, the lower Yukon area?
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                     MR. MOSES: Yeah. Fish and Game will
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    present that during their turn. We're working with
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    them. Fish and Game flew the lowest Yukon so they'll
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    be able to give you the numbers on that.
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                     CHAIRMAN ONEY: Okay, we'll wait for
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     their report. Thank you, very much. Do we have any
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     questions or comments for Yukon Delta National Wildlife
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     Refuge.
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                     MS. ROGERS: Mr. Chair.
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                     CHAIRMAN ONEY: Go ahead, Alissa.
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                     MS. ROGERS: Thank you, Mr. Chair.
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     Through the Chair, this is Alissa Rogers for the
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    record. I was going to ask Aaron, do you need any type
     of letter of support for your special action request or
     any type of action needed to help support your
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    extension?
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                     MR. MOSES: At this time I do not know.
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    We are still in the process of trying to draft it but
     it'll be submitted here shortly and the Board -- or the
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     RACs should be getting a copy of it once it is
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     completed.
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                     MS. ROGERS: Thank you, Mr. Chair.
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                     CHAIRMAN ONEY: Thank you, Alissa.
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     there any other questions or comments for Aaron or
     Spencer at this time.
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                     MR. ANDREW: Mr. Chairman.
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                     CHAIRMAN ONEY: John.
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                     MR. ANDREW: Yeah, this is John Andrew
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     from Kwethluk. When was the last time you guys had an
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     aerial survey on the moose population on the Kuskokwim
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     side and the side south, all the way up to Zone 2 area?
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                     MR. MOSES: Spencer are you still on.
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     I think Spencer would be able to answer that.
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                     MR. JONES: I'm on too if you would
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     like me to do it.
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                     MR. MOSES: Oh, yeah, Patrick too.
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                     MR. REARDON: Yeah, Patrick will -- he's
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     going to summarize, I imagine a number of moose
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     information data, but it has been some time. We know
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     we're overdue but we have indication that the
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     population has gone up since then. So hold tight and
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     I think Patrick will give you more detailed information
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    because I imagine he has it at hand.
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                     MR. JONES: Mr. Chair, this is Patrick
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     Jones with Alaska Department of Fish and Game.
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                     CHAIRMAN ONEY: Go ahead, Pat.
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                     MR. JONES: So I'll just go ahead and
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     start in the south side of Unit 18 and work my way
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1 north.

We're in a pretty unique situation, the last two winters have been really a lot of snow and we've had some extra funding for moose so in the last 12 months we've actually surveyed -- or are currently in the process of surveying every moose population in the unit. So last March, March 2020, so almost a year ago we, with the Togiak Refuge, surveyed the Goodnews River. That population has increased pretty dramatically and it was up to 450 moose.

Moving north into the Kanektok River, Quinhagak has its own little moose hunt area now, 617, that moose population is also increasing pretty fast, they are up to 234 moose. That's a new record for that drainage.

And then as we move into the Kuskokwim proper, we have two hunts, or two zones in the Kuskokwim. So it's RM615 is the hunt we refer to, and Zone 1 is the mainstem river and Gweek and lower Johnson River, it goes from Kalskag all the way down to Eek River. And in this section, in Zone 1 we counted 3,200 moose. So that moose population is continuing to grow, it's starting to slow its growth a little bit, as we're increasing hunting, but it's still continuing to grow. But in Zone 2, and Zone 2 is kind of the eastern side of this Kuskokwim area, so it's the drainages and the mountains, so it's the upper Tuluksak, the Fog River, Kisaralik and Kasigluk, above the upper cut across there, it's the Kwethluk River up stream -basically up stream of Three Step Magic Creek area, and Eek River, up river of the forks, so this area we were able to do the survey with U.S. Fish and Wildlife here in Bethel and we counted 790 moose and so that population is up too. So that's pretty good news. That's why we were able to increase hunting season this year in both zones. We added a week to Zone 2 so people are hunting into October 7th this year, and we added four days to Zone 1, it was an 11 day season, so that was the longest season we had.

And while I'm there I'll talk about that hunt too. This year with food security issues and other things we've had more people hunting than we've ever had before. So this year I gave out 1,850 permits for that hunt, that's about 500 more than the next highest year so we just had a lot more hunters, people

that had never hunted before, hunting this year, and that resulted in a pretty high harvest. So Zone 1 and Zone 2 together we killed 331 moose during the hunting season and we've killed an additional 30 moose out of the hunting season with mortuary moose, so these are moose that villages request for funerals or 40 day feasts. So we've killed almost 370 moose here on the Kuskokwim this year, that's almost 100 moose than the previous high year. And it looks like the population can support that at the moment but that's a high harvest for the population we have so it's getting close to 10 percent harvest rate.

And then as we move north to the Yukon, so this year and the last couple weeks we -- Fish and Game and U.S. Fish and Wildlife have been conducting moose surveys there. I'll start in the lower river.

So we have the Yukon divided into three sections. So the lower river for us for the moose survey area is kind of everything down stream of Mountain Village, that includes Kusilvak area, Nunam Iqua, Emmonak, up to Kotlik, kind of the Delta proper. We counted in that area 11,200 moose so that population is up considerably from last time we counted it, we counted it about four years ago and it was 8,000, so it's continuing to grow even though we have a very liberal hunting season there.

Moving up river from that, the middle section, we call the Andreafsky survey area, so that's basically Mountain Village to a point like halfway between Marshall and Pilot Station and includes the Andreafsky River and Mountain area. There we counted 8,700 moose. Basically down stream of Pilot Station we have 20,000 moose right now in the Yukon and that's a lot of moose, probably too many moose for the habitat, especially here in the winter.

And currently as Aaron and Spencer said, we're still trying to fly the upper section, hopefully with some more good weather we'll get a good number here for the area up stream of Pilot Station up to the 18/21E boundary here.

But I mean that's quick and dirty, any questions.

MR. ANDREW: This is John Andrew.

Thank you, very much. And I really appreciate your report. This is a very good time to go out and do it, it's the first time you've got a lot of snow in a long, long time.

Quyana.

MR. JONES: Yeah, so lots of snow, it was really good conditions, we could really see those moose. And as everybody else kind of pointed out earlier in the meeting, these moose are moving down to the mainstem river and on the islands and they're being really visible. They're getting — they're starting to have a stressful time so they're letting people get closer to them than they normally should. They're hanging out on the snowmachine trails, so just remind everybody to be careful, those moose are working hard in the deep snow and if they're on a trail they don't really want to get off right now.

MR. ANDREW: This is John Andrew. It's the first time we see moose really close by, mostly on the willows, and even the wolves are coming in right to the villages to try to get close to the moose.

Thank you.

MR. LUPIE: Mr. Chairman. Adolf Lupie from Tuntutuliak.

CHAIRMAN ONEY: Go ahead.

MR. LUPIE: Good afternoon. This fall this village of Tuntutuliak didn't do so well on moose hunting like previous years. Most of the people around here used to catch moose but last fall we had very hard time catching moose and there were a lot of families that didn't catch one. And some of those things when we cannot catch or see a moose, we were seeing there were too many (indiscernible), there, that winter, and that was the reason and we didn't catch -- most of the moose spots -- moose spots didn't have any moose. There weren't lots of people -- even they caught a moose they were not like previous years because there were a lot of (indiscernible) in the wintertime.

0140 1 Thank you. 2 3 CHAIRMAN ONEY: Okay, thank you. 4 Anyone else has any comments or questions for Pat. 5 6 MS. ROGERS: Mr. Chair. 7 8 CHAIRMAN ONEY: Go ahead. 9 10 MS. ROGERS: Thank you, Mr. Chair. 11 Through the Chair, Alissa Rogers for the record. 12 is there by any chance that we could increase the 13 harvest availability in the lower, the very lower 14 section of the Yukon River? 15 16 MR. JONES: Boy, I'm all ears if you 17 have an idea. I mean the season is open August 1 to 18 April 30th and it's a two moose bag limit. So 19 currently it's the most liberal moose hunting 20 regulation in North America. It's just a long ways away 21 from everywhere and logistics and expenses keep people 22 from traveling that far. But if you can come up with 23 an idea to harvest more moose on the lower Yukon I'm 24 listening. 25 26 MS. ROGERS: Thank you, Mr. Chair. 27 Another comment for Patrick. 28 29 CHAIRMAN ONEY: Go ahead. 30 31 MS. ROGERS: Thank you, Mr. Chair. 32 Through the Chair, Alissa Rogers again. Is there a 33 possibly where the Native Corporations can 34 commercialize harvesting the moose and then selling 35 them just the way they do with the reindeer in the 36 Mekoryuk or any other type of caribou harvesting or 37 reindeer harvesting in other locations of the region, 38 where we can implement that type of system for those 39 villages down there to sell and also make profit for 40 their tribes or their corporations or their village to 41 increase harvesting opportunities and also try to put a 42 cap or put some type of pressure on the increasing 43 population down there? 44 45 MR. JONES: So there's not a legal 46 The big difference is the reindeer in route right now. 47 Nunivak are privately owned, they're a domestic animal 48 and the moose are a wild animal, so under the State

Constitution there's no market hunting allowed, that's

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kind of the North American model of game management actually. So there's not a way to incentivise it with that kind of program. ONC here has been a little creative with some of their Covid money and they're sponsoring hunters that will go to the Yukon and proxy hunt for elders and they're supplying gas and a sled, I believe, this year. So there's -- we've had a record number of proxies this year through the Bethel office and that's been a pretty cool program to see, that Janessa Esquible's got going over there with ONC, it sounds like it's working especially in the winter, and that's harvesting 10s of moose more, 10, 20 moose more and, guite honestly, on the Yukon, I suspect when we're all said and done we're going to find another 5,000 give or take above Marshall, if I were just going to guess right now, so we're talking about 25,000 moose roughly on the Yukon River drainage and Andreafsky. And currently harvesting a year -- we harvest about 1,000 moose on the Yukon, the whole entire Yukon from August through March and really I'd like to see that harvest get closer to 3,000 or 4,000 to start bringing this population down a little bit and start protecting that habitat from long-term damage.

So I'm not sure how we turn the notch up that much on the Yukon right now. It's just -- it's just so far away and when people, say from Anchorage, come, they have to fly over a lot of moose before they get there and it just doesn't make a lot of sense for people to travel that far. But I mean I kind of like that line of thought you're going down there, Alissa, but I guess we can't market hunt, I guess, is the final answer.

CHAIRMAN ONEY: Probably another idea I could mention is maybe for the non-profits, like our elder care there in Bethel and also if the communities can at least harvest a moose for the school, I think there's opportunity that may be available there, especially for the non- -- like the elders and the prematernal home, those areas that do rely on, you know, subsistence foods because our people are -- and if that could be made available I'm sure we could assign people from our area to at least get one or two moose for non-profit, would that be made available?

MR. JONES: You know there's ways to do that. ONC is helping with proxies, so if there's somebody there we can proxy for we can do that. The

1 other thing that happens is if an animal gets turned over to the State Troopers or Fish and Game for some reason, that normally goes to a charity here in Bethel, like the ones you mentioned Ray, prematernal home or 5 the old folks home or the -- one of the youth facilities here, and those have all been very 6 7 successful but we don't get very many animals like that, that's two or three a year that we normally get 9 in good enough condition to turn over. And as far as 10 schools, we have what's called an educational permit, 11 we have three schools right now that have educational 12 permits in the unit and that's a really cool program if 13 -- it takes a little bit of organization from a teacher 14 or a principal but they can get a permit from the State 15 for free and they just have to have an educational 16 curriculum that goes with it but then we'll allow them 17 to go harvest a moose and that normally works out 18 pretty good. You get teachers involved, you get elders 19 involved and then they are able to go harvest a moose, 20 and skin it and butcher it and then the kids get to, 21 you know, cut the whole thing up and process it and 22 give it away. And then normally there's some kind of 23 feast in the gym, or at least there was before Covid, 24 and then that's always been a really, cool successful 25 program, a little hunting knowledge, a little local 26 knowledge, a little science, kind of the best of all 27 worlds kind of situation. And so if your school, or 28 anybody has a school in their community that might be 29 interested in it have them give me a call and I can 30 walk them through how to do this. Every one that's 31 been done so far has been really good, really high 32 success.

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CHAIRMAN ONEY: Okay, thank you. Anyone else has any comments or questions for Patrick.

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MR. LANDLORD: Mr. Chair, James

38 Landlord.

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CHAIRMAN ONEY: James, go ahead.

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MR. LANDLORD: Yes, right now Mountain Village Tribe has moose hunting for elder or anybody that don't have meat, they buy the gas and also have hunting license and harvest they haven't used yet, to call the tribe and they'll -- provide the gas and go out and get a moose. It's open right now for ones that have hunting license and harvest.

1 MR. JONES: Sure. So through the Chair. So we still have to follow the seasons and the 2 bag limits for all the areas. Right now Unit 18 remainder is open for moose until the end of April. So 5 that's the Coast basically from Kong north up to Kotlik on the Coast and it's the Yukon River drainage in the upper Johnson up stream of Nunapitchuk so it's a huge area. That's the area I'm talking about that has 9 25,000 moose right now. So in that area, on the State 10 side, if you're 60 -- 65 years or older, blind or 70 11 percent disabled, we can do a proxy for you and see if 12 we can find a hunter that'll go out for you. And on 13 the Federal side, we can do what's called a designated 14 hunter or Aaron Moses can help you with this and that's 15 where one rural resident out here can hunt for any 16 other rural resident. So there is -- if you need help 17 hunting there's ways to do that under the State system of the Federal system. 18

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MR. LANDLORD: This is James again. have a -- what do they call that, permanent hunting and trapping license, 65 and older.

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MR. JONES: Yeah, so once a person turns 60 you get a free hunting, fishing and trapping license for the rest of your life so that's absolutely free and -- but you still have to follow all the regulations and bag limits everybody else does, it just doesn't cost you any money is the only difference. So it's free for you but you still have to follow the same hunting seasons everybody else does. But -- so if you have that it's most likely we can do a proxy for you or -- or a designated hunter, whatever would be easier for you.

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MR. LANDLORD: Yes, okay, thanks.

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CHAIRMAN ONEY: Yeah, thank you. have any other comments or questions for Pat.

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(No comments)

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CHAIRMAN ONEY: Hearing none, appreciate your report Pat -- Pat Jones and also Aaron and Spencer. If there is nothing else we could go ahead -- we got almost 5:00 o'clock.....

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MR. ALSTROM: Mr. Chair.

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0144 1 CHAIRMAN ONEY: Go ahead, who's 2 speaking. 3 4 MR. ALSTROM: Mr. Chair, this is Thomas 5 I had a question for Pat. 6 7 CHAIRMAN ONEY: Go ahead, go ahead, 8 Thomas. 9 10 MR. ALSTROM: Well, maybe not a 11 question, rather a comm -- yeah, rather a question 12 maybe. You know is there any regulations or 13 information about harvesting or collecting moose 14 antlers throughout the region because I've seen here 15 throughout the communities here on the Yukon Delta, a lot of younger individuals they go out and collect 16 17 these moose antlers, maybe there might be some kind of 18 regulations or some information that communities should 19 be aware of or is that free or open for everyone? 20 21 MR. JONES: Sure. So there's a few 22 regulations about moose antlers. So the big one is 23 that you have to destroy the trophy value of the animal 24 to sell the antlers, and that's a legal term and what 25 that means is before you sell it you have to cut the 26 antlers off of the skull plate so that each antler has 27 to be individual with no skull attached to is basically 28 the rule. Otherwise you're allowed to sell them from 29 hunted animals and you're absolutely allowed to go pick 30 up the ones that -- the sheds and sell those. So ${\tt I}$ 31 guess that's the -- it's pretty liberal in this unit. 32 If you go up to Unit 23 they have some regulations in 33 Unit 23 that prohibit the sale of caribou antlers up 34 there. But as far as Unit 18 goes it's -- you're 35 allowed to sell them and you're especially allowed to 36 pick them up off the ground and sell those. 37 38 MR. ALSTROM: All right, thank you Pat. 39 40 MR. JONES: Yep. Yep, no problem. 41 42 CHAIRMAN ONEY: Okay, thank you. 43 you for that. Is that it for the Fish and Game report 44 and Yukon Delta National report, if there's no other 45 reports to give I think that'll be it for today. I'll 46 go ahead and continue again in the morning, if there's 47 nothing else, Eva. 48

49 MR. JONES: Could I have one more 50

0145 report and I'll wrap it up real fast. 2 3 CHAIRMAN ONEY: Oh, sorry, go ahead, 4 Pat. 5 6 MR. JONES: All right. So I'll wrap it 7 up with the last thing. So this spring, just to let everybody know in advance that it looks like we'll be 8 9 able to do moose captures this year. We canceled them 10 last year because of Covid but it looks like everybody 11 that'll be on the capture team has the vaccine so we're 12 moving forward with it. The capture areas we're looking at is the lowest Yukon, so it's that area down 13 14 stream of Mountain Village on the Yukon and in the 15 Paimiut area, so we'll be concentrating kind of between Marshal and Russian Mission in those two areas. And so 16 17 April 15th we'll be working in that area for about a 18 week, between those two areas about a week with a 19 helicopter and a SuperCub locating and we're going to 20 catch 11 month old calf moose, cows and weigh them to 21 see how healthy they are and how fast they're growing. 22 We're going to put radio collars on them and see if we 23 can't follow them through their life, figure out how 24 far they move, if they're moving, migrating and age of 25 first reproduction and if they die, what's killing 26 them. This is supposed to be a three year project, I 27 think it might end up being a four year project because of the Covid year but this will be the second year 28 29 we've done it. Two years ago we went in there and 30 collared 20 moose below Mountain Village and 20 moose 31 up there by Russian Mission. Those cows this year --32 this year will be the first year, we're kind of 33 expecting to be able to go out there and find if those 34 cows are having calves. So far most of the moose have 35 lived. We've lost three to wolves and two to bears and 36 one starved to death so far. So it looks like on 37 average there's some mortality from predators but on 38 average the moose are doing pretty darn good on the 39 Yukon right now. Life seems to be pretty good for 40 them. 41 42 CHAIRMAN ONEY: Thank you. As we heard 43 from Alissa earlier today she was having some calves 44 that were in her backdoor and I guess she saw three 45 calves from one cow so there's a good production of calves it sounds like. 46 47

How about the bison, how are they

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doing?

MR. JONES: You know I don't have current numbers on the bison up there by Shageluk. I can see if I can find something for you tomorrow, I just don't have that at hand right now.

CHAIRMAN ONEY: Yeah, it'd be good to get an update on that because I believe we did get a small report last fall so if we could get an update on how they're doing as far as calving and the wolves and what not, or if they might be migrating out of that area, so it'd be good to know.

Thank you.

MR. JONES: Yep. Yep, not a problem.

CHAIRMAN ONEY: Okay. If there's no other questions, Eva, I think if we can break for the day unless there's any other housekeeping items that we need to be aware of before we end the day.

 $\,$ MS. PATTON: Thank you, Mr. Chair and Council members. That sounds good for today and then we'll pick back up tomorrow morning.

I'm just getting a request here from our Yukon fisheries Staff, they're trying to catch both the Eastern Interior meeting and the YK Delta RAC, they did request if there was an opportunity to have their report in the morning if possible and, otherwise, we had planned on resuming back with the wildlife updates and discussion on any proposals.

CHAIRMAN ONEY: Yes, thank you. If there's any agencies that are pressing for time we could go ahead and take them in the morning.

MS. PATTON: Thank you, Mr. Chair, and thanks to Council members for all your great work today and for all the reports from everyone and patience with our teleconference line. It's sounding pretty good now so hopefully we'll have good luck tomorrow morning.

Thank you, Mr. Chair and members of the Council.

CHAIRMAN ONEY: Okay, if there's nothing else we'll go ahead and recess for this evening and come back on at 9:00 o'clock in the morning.

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0147
                    MR. SLATS: Good night everybody.
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                     CHAIRMAN ONEY: Have a good evening.
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    Quyana.
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                     MR. LUPIE: Good evening from
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    Tuntutuliak and bye-bye.
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                     MS. ROGERS: Quyana, Mr. Chair. We'll
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    talk to you guys tomorrow in the morning.
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                    CHAIRMAN ONEY: Okay, thanks for being
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     with us Alissa. Okay, good evening, see you in the
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     morning.
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                     MS. PATTON: Quyana, have a good
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    evening everyone.
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                     CHAIRMAN ONEY: Same to you, Eva, bye.
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                     MS. PATTON: Thank you, Ray.
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                     (Off record)
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                  (PROCEEDINGS TO BE CONTINUED)
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1	CERTIFICATE
2	UNITED STATES OF AMERICA)
4) SS.
5	STATE OF ALASKA)
6 7	I, Salena A. Hile, Notary Public in and for the
8	state of Alaska and reporter for Computer Matrix Court
9	Reporters, LLC, do hereby certify:
10	
11 12	THAT the foregoing pages numbered through contain a full, true and correct Transcript of the
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14	ADVISORY COUNCIL MEETING, VOLUME I taken electronically
15	on the 3rd day of March;
16 17	THAT the transcript is a true and
18	correct transcript requested to be transcribed and
19	thereafter transcribed by under my direction and
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23	THAT I am not an employee, attorney, or
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30 31	Salena A. Hile
32	Notary Public, State of Alaska
33	My Commission Expires: 09/16/22
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