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5	DONLIN GOLD PROJECT	
6	DRAFT ENVIRONMENTAL IMPACT STATEMENT 810(a) PUBLIC HEARING	
7	ANIAK, ALASKA	
8	Taken January 20, 2016	
9	Commencing at 8:20 p.m.	
10	Volume I - Pages 1 - 31, inclusive	
11	malaan at	
12	Taken at Aniak Community Hall	
13	Aniak, Alaska	
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23	Reported by: Mary A. Vavrik, RMR	
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Page 2 Page 4 1 A-P-P-E-A-R-A-N-C-E-S 1 comments, please state your name and spell it for the 2 For U.S. Bureau of Land Management: 2 record, and we will get those comments recorded at this 3 Alan Bittner 3 hearing. Anchorage Field Office Manager 4 4 So again, the presentation only takes about 15 Bruce Seppi Wildlife Biologist 5 5 minutes, just a brief overview of our subsistence analysis 6 Taken by: that's required under ANILCA. 7 Mary A. Vavrik, RMR 7 With that, I'll turn it over to Bruce Seppi. 8 8 MR. BRUCE SEPPI: Hi, everyone. I'm Bruce 9 9 Seppi, and I thank everybody for staying late. Thank you 10 10 for coming down from Chuathbaluk and giving comments. 11 11 It's much appreciated. 12 As Alan mentioned, I have been tasked with completing 13 13 a analysis of subsistence impacts for the proposed Donlin 14 14 Gold mine as it's described in this EIS. And through that 15 process, I determined a significant restriction of 16 subsistence uses and needs may result from any one of the 17 17 alternatives discussed in the EIS, including cumulative 18 18 impacts. 19 And the following factors -- this is a little bit of 19 BE IT KNOWN that the aforementioned proceedings were taken 20 ANILCA and bureaucratic, but I'm just stating how I came 20 at the time and place duly noted on the title page, before to this conclusion and the things I looked at that are 21 Mary A. Vavrik, Registered Merit Reporter and Notary important to subsistence. 22 Public within and for the State of Alaska. So the evaluation was based on does this proposed 23 action cause a reduction in the availability of 24 25 subsistence resources caused by the decline in population 25 Page 3

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1 P-R-O-C-E-E-D-I-N-G-S

MR. ALAN BITTNER: My name is Alan

- 3 Bittner. I'm the Anchorage field manager for the Bureau
- 4 of Land Management. And with me is Bruce Seppi, the
- 5 subsistence biologist for our office. Section 810(a) of
- 6 the Alaska National Interest Lands Conservation Act
- 7 requires that an evaluation of subsistence uses and needs
- 8 be completed for any federal determination to withdraw,
- 9 reserve, lease or otherwise permit the use, occupancy or
- 10 disposition of public lands.
- 11 Due to the proposed project affecting BLM-managed
- 12 public land, BLM prepared a preliminary analysis of
- subsistence impacts. The preliminary findings concluded
- 14 that the project may result in significant restrictions to
- 15 subsistence uses for certain communities.
- 16 At this time I'm officially opening the Section
- 17 810(a) hearing of the Alaska National Interest Lands
- 18 Conservation Act related to the proposed Donlin Gold mine
- 19 here in the village of Aniak.
- 20 Bruce Seppi has a presentation of about six or seven
- 21 slides that takes about 15 minutes. And following this
- 22 brief overview of our subsistence analysis, we will open
- 23 it for comments on the record. And when you provide
- 24 comments, please come to the mike. I'll bring the mike
- 25 around just like the last time. But when you provide

- 1 or abundance of the harvestable resources or the animals.
- 2 plants and fish that are important to subsistence, or does
- 3 this project cause a reduction in the availability of
- 4 resources to use for subsistence purposes caused by an
- 5 alteration of their distribution, their migration
- patterns, and their location. And then finally, does this
- project limit access to subsistence people for access to
- those resources, including things like physical and legal
- 9 barriers or increased competition from people outside this
- area, possibly nonqualified subsistence users.
- So Donlin Gold has submitted applications to BLM for
- 12 a right-of-way, and that was submitted July 2012 and
- January of 2013. They are proposing to construct, as you
- 14 have heard tonight, to operate -- to construct and operate
- a 315-mile-long pipeline. It's buried. And there is an
- associated fiberoptic cable that goes along with it from
- the west side of Cook Inlet to Crooked Creek within the
- 18 Kuskokwim watershed.
- The proposed pipeline right-of-way would cross about
- 97 miles of BLM-managed land north and west of the Alaska
- 21 Range in the Kuskokwim watershed. This represents only
- 22 about 30 percent of the total length of the pipeline. The
- 23 State of Alaska has about 65 percent, and the ANCSA
- 24 corporations have about 4 percent. Of course, the
- 25 pipeline is part of an energy supply infrastructure for

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- 1 the proposed open pit mine that's near Crooked Creek on
- 2 the Kuskokwim.
- 3 In addition to the pipeline and the mine site, the
- 4 project also includes transportation infrastructure for
- 5 barge transportation on the Kuskokwim.
- We have got a lot of alternatives to look at tonight,
- 7 but two of the six alternatives analyzed in this analysis
- 8 would affect the pipeline component. So Alternative 3B,
- 9 which is the diesel pipeline, a diesel pipeline would be
- 10 substituted for the natural gas pipeline within the same
- 11 planned right-of-way. And Alternative 6A would route a
- 12 portion of the pipeline through Rainy Pass and Dalzell
- 13 Gorge, affecting 46 miles of State of Alaska land.
- So I evaluated this project in three components: The
- 15 mine site, transportation infrastructure, and the natural
- 16 gas pipeline. Although the permit to BLM --
- 17 BLM-managed -- the permit from us is only for BLM-managed
- 18 lands and the right-of-way there, the National
- 19 Environmental Policy Act, or NEPA, prohibits us from
- 20 splitting this up and only looking at the pipeline to
- 21 minimize the estimates of the environmental impact. So
- 22 for that reason, this review of impacts to subsistence
- 23 will address the whole project and not just that portion
- 24 subject to BLM permitting. So I'm going to go through
- 25 each of these components.

- 1 facility would have to be pumped into the pit. The pit is
- 2 estimated to take roughly 50 years to fill with water.
- 3 And pumping would be required -- constant pumping would be
- 4 required to keep that water from flowing into Crooked
- 5 Creek and the Kuskokwim River. The pit water would not
- 6 meet water quality standards and would need to be treated
- 7 before it could be released into Crooked Creek. So a
- 8 water treatment plant would need to be constructed, but
- 9 the proposal says it wouldn't be constructed until 50
- 10 years after the mine was closed.
- 11 Water from the pit lake would be pumped and treated
- 12 at the water treatment plant into perpetuity to prevent
- 13 that untreated water from flowing into Crooked Creek and
- 14 the Kuskokwim River. So they would have to have it
- 15 indefinitely.
- For the transportation facilities part of this, that
- 17 includes the construction of an expanded port at the
- 18 Bethel cargo terminal, a new port at Jungjuk Creek on the
- 19 Kuskokwim River, and storage for 2.8 million gallons of
- 20 diesel fuel right on the river; a 30-mile-long access road
- 21 from the Kuskokwim River that would include 45 stream
- 22 crossings and an additional 13 gravel pits; a 5,000-foot
- 23 airstrip that would be at the mine itself. Barges would
- 24 supply the mine with fuel and cargo, and it would involve
- 25 64 cargo barge trips and 58 fuel barge trips, or a total

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- 1 The proposed pipeline includes a 150-foot-wide
- 2 cleared construction right-of-way along this whole length;
- 3 12 air strips ranging from 3,500 feet to 5,000 feet in
- 4 length, nine of which are going to be newly built for
- 5 construction in the right-of-way; nine construction camps
- 6 clearing 233 acres of land; 65 cleared pipe storage areas;
- 7 an estimated 70 gravel pits ranging from one to 50 acres8 in size; and the pipeline from Cook Inlet to the Kuskokwim
- 9 would cross seven watersheds involving 396 stream
- 10 crossings, 77 of which are anadromous, meaning they are
- 11 salmon-bearing streams.
- For the mine itself, it includes a waste rock
- 13 facility that would fill in the upper watershed of
- 14 American Creek and involve 2,240 acres and a tailings
- 15 storage facility that would fill in Anaconda Creek and the
- 16 upper part of that watershed and involve 2,350 acres. The
- 17 tailings storage facility would be contained behind a
- **18** 464-foot high dam.
- 19 The mine pit itself has two pits: The ACMA pit,
- 20 which is about 1,800 feet deep, and the Lewis pit, which
- 21 is about 1,600 feet deep. These two pits, as the mining
- 22 operation advances, would merge into one open pit 2.2
- 23 miles long and one mile wide by the end of the mining
- 24 operations.
- 25 At mine closure, runoff from that tailings storage

- 1 of 122 annual round trips from Bethel to Jungjuk Creek
- 2 during about a 110-day shipping season, which is basically
- 3 June 1st to October 1st. So it's throughout the summer.
- 4 River barges would be transported by a tug pushing
- 5 four barges at a time in a four-barge configuration each6 trip. Each fuel barge would carry 1.29 million gallons of
- 7 diesel fuel, and the port at Jungjuk would continue to be
- 8 needed to supply fuel and cargo to the water treatment
- 9 facility for the pit, treating water in the pit lake into
- 10 perpetuity.
- So the preliminary analysis of impacts to subsistence
- 12 based on the alternatives that are outlined in the draft
- 13 EIS was completed by BLM, by me, and I included all six of
- 14 those alternatives. It's actually on the back table. I'm
- 15 not sure if there is any of them left, but they could be
- 16 found in Appendix N of the draft EIS, and it's on page 409
- ${f 17}$ in the .pdf page numbers in Appendix M through O part of
- **18** the table of contents. And I do have copies back there.
- 19 And if you want some, come and contact me if they are20 gone.
- 21 The testimony and input from 11 communities where
- 22 public hearings will be held on the impacts to subsistence
- 23 by the proposed project will be analyzed and included in
- 24 our final ANILCA 810 subsistence evaluation, which I will 25 do, and will be included in that final EIS when it comes

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- 1 out.
- 2 So from this preliminary analysis, I'll just do --
- 3 I'll talk about -- the following will be kind of an
- 4 evaluation of the effects of the Donlin Gold Project on
- 5 subsistence uses and needs, and I'll do it separately for
- 6 the mine and natural gas pipeline and the transportation
- 7 infrastructure.
- 8 So for the mine site itself, the villages closest to
- 9 the mine would potentially experience the most effects to
- 10 subsistence, including Napaimute and especially Crooked
- 11 Creek. Mine activities, such as ore trucks in the mine,
- 12 trucks on the road, drilling, blasting, power generation
- 13 and activity at the port would likely change the
- 14 distribution of wildlife species important to subsistence
- 15 like moose, caribou, fur bearers, and would be long term
- 16 and would cause potential impacts during the construction
- 17 phases and during mining activities throughout the life of
- 18 the mine. And adjacent areas would potentially be
- 19 contaminated by dust emissions coming from the mine itself
- 20 and from ore processing and from haul trucks on the road
- 21 and access roads coming up from the port.
- 22 From a subsistence point of view, this could make
- 23 berry picking areas undesirable and unusable to
- 24 subsistence users. Water released from the mine during
- 25 operations has the potential to affect salmon and resident

- 1 negatively affect access to subsistence use areas and
- 2 availability of subsistence resources.
- 3 During mine operations, the airstrip that would
- 4 remain along the pipeline right-of-way at Farewell, which
- 5 would be improved -- it exists now, but it would be
- 6 improved -- would potentially increase access to
- 7 subsistence resources by nonlocal residents or people
- 8 interested in hunting that are not from the area, using
- 9 aircraft and four-wheelers like they do now, and increased
- 10 competition for those subsistence resources along and
- 11 adjacent to the pipeline right-of-way.
- Villages negatively affected by the increased access
- 13 to and the competition in the area are McGrath, Nicolai
- 14 and Takotna.
- So for the transportation infrastructure, what we are
- 16 calling barging, the potential effects to subsistence for
- 17 transportation include barging of cargo and fuel. And the
- 18 construction of a port at Jungjuk Creek on the Kuskokwim
- 19 River would affect all the villages on the river from
- 20 Crooked Creek to the mouth of the Kuskokwim River.
- 21 Impacts from barging include a displacement and
- 22 disruption of subsistence activities by barge traffic or
- 23 reduced access to subsistence fishing areas and sites for
- 24 set nets, for fish wheels and processing rafts. It may
- 25 also negatively affect the magnitude and intensity of the

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- 1 fish populations important to subsistence, as well as the
- 2 aquatic food web in Crooked Creek and in the Kuskokwim
- 3 River itself.
- 4 After the mine closes in 27 and a half years, the pit
- 5 lake would fill with untreated water that could not --
- 6 would not meet water quality standards and could
- 7 potentially impact fish and wildlife. Potential runoff
- 8 from the tailings dam and the pit lake would have
- 9 potential to contaminate fish resources important to
- 10 subsistence in Crooked Creek and the Lower Kuskokwim River
- 11 into perpetuity, impacting subsistence fish resources
- 12 important to all communities from Crooked Creek to the
- 13 mouth of the Kuskokwim.
- 14 For the pipeline itself, potential impacts to
- 15 subsistence from the construction and operating of the
- 16 pipe itself would affect the villages of Tyonek, Skwentna,
- 17 Nicolai, McGrath and Takotna, as well as the downriver
- 18 villages of Sleetmute, Stony River, Georgetown, and
- 19 Crooked Creek.
- 20 During construction, the effects of clearing the
- 21 right-of-way, trenching, drilling and the presence of
- 22 machinery, pipeline transport, workers in construction
- 23 camps and infrastructure out and along the pipeline
- 24 right-of-way would cause a redistribution of wildlife,
- 25 particularly moose and caribou and fur bearers, and will

- 1 barge traffic proposed in Alternative 2. That's 122
- 2 annual barge trips a year with a raft of four barges.
- 3 Effects to fishing may increase when the river water
- 4 levels are low as the barge rafts may need to be uncoupled
- 5 and barges towed individually or in pairs or lighter barge
- 6 loads per trip would be required to navigate to Jungiuk
- 7 port. This would require an additional barge -- number of
- 8 barge round trips on the river and potentially increase
- 9 impacts to subsistence fishers on the Kuskokwim and the
- 10 subsistence fish resources themselves.
- So for an overall finding of those three components,
- 12 this evaluation concludes that Alternative 2 may result in
- 13 a significant restriction to subsistence uses for the
- 14 communities of Crooked Creek and Napaimute in relation to
- 15 the mine site; the communities on the Kuskokwim River from
- 16 barge traffic on the river, and that includes Bethel,
- 17 Napaskiak, Oscarville, Kwethluk, Akiakchak, Akiak,
- 18 Tuluksak, Upper and Lower Kalskag, Aniak, Chuathbaluk,
- 19 Napaimute and Crooked Creek; and the communities of
- 20 McGrath, Nikolai and Takotna for increased access and
- 21 competition from nonlocal users at the Farewell airstrip
- 22 along the pipeline right-of-way.
- 23 In addition, potential spill scenarios involving
- 24 ocean and river barges' release of diesel fuel, cyanide,
- 25 mercury, tailings dam failure and release of untreated

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- 1 water from the pit lake and tailings dam after mine
- 2 closure may result in significant restrictions to
- 3 subsistence users on the Kuskokwim River for those
- 4 communities I've just listed.
- 5 So BLM has found from this preliminary analysis which
- 6 I just described that all the alternatives -- No. 2, 3A,
- 7 3B, 4, 5A and 6 and the cumulative case -- considered in
- 8 the draft EIS may significantly restrict subsistence uses.
- 9 These findings require BLM to conduct hearings and solicit
- 10 comments from the public for potentially affected
- 11 communities and subsistence users.
- So that's why I'm here, and that's why we are having
- 13 this hearing and why I'm asking for your comments. So
- 14 following those public hearings, a finding may be
- 15 reversed, revised to will not significantly restrict based
- 16 on changes in alternatives, new information or new
- 17 mitigation measures resulting from these hearings. If the
- 18 finding of may significantly restrict uses are not
- 19 revised, if this can't be done without having these
- 20 impacts, then we have to go on to a three-part
- 21 determination that must be made before the authorization
- 22 can be -- before this proposal can be authorized by BLM.
- An 810 determination section is to be prepared only
- 24 when the finding of may significantly restrict subsistence
- 25 uses is selected for the alternative. The determination

- 1 subsistence resources important to you, or how would it
- 2 affect access to the river for those activities that are
- 3 important to you.
- You can give your comments tonight right here at the
- 5 hearing, or they can be written or mailed in at this
- 6 address to BLM. Any comments that come in to the Corps of
- 7 Engineers at the other address that Keith gave you earlier
- 8 will also be included in the overall subsistence comments.
- **9** There were quite of a few of them earlier tonight.
- So I guess we will open it up for public testimony
- 11 now. And as much as we are doing, we will come around
- 12 with the microphone, and state your name and where you are
- 13 from. Thank you.
- MR. DAVE CANNON: My name is Dave Cannon
- 15 with the Kuskokwim River Watershed Council. And I guess
- 16 one concern that has since popped up in my mind right away
- 17 would be smelt and the concern for that population. Now,
- 18 I know that the smelt basically spawn down near Kalskag,
- 19 so that would be part of BLM's permit here. And there has
- 20 been a few studies done to find out where they actually
- 21 spawn. And it is in the vicinity of Upper and Lower
- 22 Kalskag.
- But my concern is that it's more or less one
- 24 population because, that is, all of the smelt that come up
- 25 river spawn basically in that one location. So if there

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- 1 shall clearly state why the proposed action is necessary
- 2 and how the action complies with each of these
- 3 determinations. And they are -- they ask the questions --
- 4 these three items in this determination require -- ask the
- 5 question why is such a significant restriction of
- 6 subsistence uses necessary and how is it consistent with
- 7 sound management principles for multiple use of public
- 8 lands.
- 9 And secondly, how will this proposal involve a
- 10 minimum amount of impact to public lands necessary to
- 11 accomplish it and to permit it. And finally, what
- 12 reasonable steps will be taken to minimize those impacts
- 13 upon subsistence resources resulting from the proposal.
- After that process is gone through, a manager could
- 15 proceed with the action, but we are a long way from that
- **16** right now.
- So I'll now open the public hearing. And I was
- 18 encouraged by everyone talking during the EIS, but this
- 19 part will be subsistence impacts. We want to know your
- 20 comments on how this will affect your subsistence
- 21 activities and your way of life. And I heard that in your
- 22 comments. And that's the type of comments I'm looking
- 23 for. And when you do comment, please consider what
- 24 additional specific information about the proposed mine
- 25 would affect you, abundance or the availability of

- 1 are impacts, it's going to affect the smelt population in
- 2 the river. And I think it's already been determined that
- 3 there will be some effects from, say, prop wash and things
- 4 like that on the developing eggs. And I think the concern
- 5 is that we have no idea what the population is. So if
- 6 there were impacts, we wouldn't know to what extent.
- 7 So I think it's imperative that somehow -- and I know
- 8 it will be tricky to get a population estimate of the
- **9** smelt run.
- 10 Thank you.
- 11 MR. ALAN BITTNER: Also, if you did want
- 12 to comment and don't like to go on record, I have some
- 13 sheets of paper here if you prefer to write something.
- 14 Anybody else?
- MR. CARL MORGAN: Hi. I'm Carl Morgan.
- 16 I'm from Aniak. I'm going to be 66 tomorrow. And as long
- 17 as I have lived here in the Kuskokwim River, we have had
- **18** the barges. I'd like to know if there are any studies of
- 19 these barges coming up, leaving Bethel all the way to
- 20 McGrath. But every -- I'm 66. I know my cousin is older
- 21 than me, and he's known barges come up this river. But
- 22 has there ever been any studies of what kinds of prop wash
- 23 is [indiscernible]? Because when I was growing up, we got
- 24 our year's supply of groceries, fuel, everything on that
- 25 fall barge. It replenished them in the spring.

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- 1 I'd like to know, was there any studies on those of
- 2 how it did impact the fish? I'll tell you what. When I
- 3 was growing up, there was a lot of fish.
- 4 Another thing, the impact on our fish has not been on
- 5 the river system. It's been out there in the ocean. And
- 6 we are looking at climate change. The subsistence users
- 7 have never put a dent on the fish. It was the
- 8 commercialization of the fish.
- 9 And I'd like to know another thing. Does BLM on the
- 10 Kuskokwim or the Yukon have any contaminated sites? And
- 11 if you do have them, contaminated sites on the Kuskokwim
- 12 or the Yukon, what are you doing? Are you doing the best,
- 13 or you doing mediocre? I know that we have got a lot of
- 14 mercury coming down from a mine where it's right above
- 15 Crooked Creek: Red Devil. BLM, do you abide by State
- 16 law, or you are federally recognized so you don't abide by
- 17 State law?
- 18 I seen the proposals on Red Devil. You do the second
- 19 best. You put all that contaminated -- right now it's
- 20 leaching into the Kuskokwim right there above Red Devil.
- 21 You can -- when I see one proposal -- you are going to,
- 22 like this one, put all the contamination and line the top.
- 23 But then they can put a pipeline from that contaminated
- 24 site to the river. And the last time I seen it, they
- 25 proposed 90,000 gallons you got to bring up the barge to

- 1 My grandma Sophie, she's one of the elders from
- 2 Chuathbaluk, she only had a couple of kings, and she's,
- 3 like, that's her gold. And the barge impacts, that is
- 4 going to have a significant effect on our way of life. I
- 5 mean, in 30 years when the mine is done and it passes,
- 6 what's going to happen? Because those double-hulled
- 7 barges, I just don't see a way there is not going to be
- 8 any disaster, small or big, that's going to affect the
- 9 fish.
- 10 MR. DAN GILLIKIN: My name is Dan
- 11 Gillikin, and I'm representing myself here. I don't have
- 12 a comment, but I do have a question for Bruce, if I may.
- 13 I'm curious as to why your findings differ so
- 14 significantly from what is the conclusions in the EIS.
- 15 Could you explain how you came to your conclusions,
- 16 please?
- 17 MR. BRUCE SEPPI: My conclusions are with
- 18 BLM, and they are my own. And the conclusions on the back
- 19 wall are with AECOM.
- MR. KEITH GORDON: Alan, can you all tell
- 21 me how you are going to deal with this? As a
- 22 representative of the Army Corps of Engineers, I am not
- 23 giving testimony at the hearing, but in relation to what
- 24 your -- the statements you made and questions you have
- 25 asked, this is exactly why we are out here. We have --

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- 1 put -- and barge it back down. I'd like to see that one.
- 2 I know your concern is that you are concerned about
- 3 subsistence users. But what about Red Devil?
- MS. PATRICIA YASKA: I'm Patricia Yaska.
- 5 My last name is Y-A-S-K-A. I'm from Chuathbaluk. And I'd
- 6 like to reiterate what I said earlier about the
- 7 alternative route or Alternative No. 4, that when you go
- 8 behind Chuathbaluk, that's when you have -- I'm not sure
- 9 how significant impacts to our subsistence way of life,
- 10 but not only, you know, in Chuathbaluk, but people from
- 11 all over the river when we go moose hunting, we have 20
- 12 days to go moose hunting in Unit 19A, and that is part of
- 13 our hunting grounds. And it might -- our moose migrate
- 14 further north where that's not part of our unit. And
- 15 people go bird hunting and fishing back there.
- And I would also like to make a comment about the
- 17 salmon fishing, and especially the Chinook or the king
- 18 salmon, that everyone keeps talking about the barges; and
- 19 what if the barges get stuck and what if they are passing
- 20 the villages at night? As Ricky was saying earlier in the
- **21** EIS comments, there is no real safe way to let the barges
- 22 pass. It's going to impact us either way because this
- 23 summer -- or in 2015, we had limited openers. And I,
- 24 myself, never did even get a king because they were so
- 25 limited, and there was hardly anything.

- 1 the analyses that AECOM developed and that they have used
- 2 to come to their draft conclusions is the same analyses
- 3 that Bruce has used to come to BLM's draft conclusions.
- 4 So it is not uncommon for different experts to come to
- 5 different conclusions using, in some cases, very similar
- 6 or the same information.
- 7 So this is one of the reasons we are here for the
- 8 public comment session on the draft EIS. It's one of the
- 9 reasons we are here for BLM's hearing in relation to
- **10** potential subsistence impacts.
- MR. ALAN BITTNER: I appreciate your
- 12 comment for the record relating to this, and both
- 13 conclusions are in draft at this stage. And we are going
- 14 to continue to work through the EIS process and to get
- 15 closer on subsistence on this important issue. But right
- 16 now that's our draft conclusion. It's a draft conclusion
- 17 that we are required under ANILCA to do so. That's where
- **18** we are at right now.
- **19** Anybody else?
 - MR. KEITH GORDON: How long do these folks
- 21 have to comment after the testimony concludes here to get
- 22 their comment in to this particular area?
- MR. ALAN BITTNER: We will close the
- 24 hearing here in a minute if there is no other comments,
- 25 but we will continue to receive comments from you through

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- 1 the draft period for the draft EIS, which is April 30th.
- 2 So if you want to give comments to us on the screen that
- 3 Bruce put up here, or if you want to provide something to
- 4 us in writing while you are still here this evening, you
- 5 are welcome to do that. And also any comments for the
- 6 draft EIS for the Corps of Engineers, we will also be
- 7 receiving those comments related to subsistence, and they
- 8 could influence the analysis we have for subsistence under
- 9 ANILCA.
- 10 **MR. JOHN BOROWSKI:** I got a question.
- 11 I've heard on the radio that Anchorage has barely got
- 12 enough natural gas for a cold spell, and I wonder if they
- are really going to have the gas to put in that line.
- 14 MR. ALAN BITTNER: We can take that as a
- 15 comment, too. I don't have that answer for your question, but that's a good comment for maybe more appropriately the
- 17 EIS.
- 18 MR. KEITH GORDON: Donlin is currently
- 19 proposing to buy gas on the open market. What that means
- 20 is it could be purchased from sources that don't affect
- 21 folks in the Cook Inlet area, or it could be purchased
- 22 from sources that it does affect that. So that is one of
- 23 the things that the EIS has to look at that, again, we
- 24 need your comments as to whether or not we need to look at
- 25 it in greater detail.

- 1 in that the definition of subsistence has changed since
- 2 the 1940s. So subsistence is very important.
- But I also want to say that -- this is going to be
- 4 hard for some people to take, but mining at Donlin
- actually could be a form of subsistence for the people if
- 6 they had a work schedule that would fit in with their
- trapping and hunting and fishing. It's a form of
- subsistence, in a way. They could have some cash income.
- 9 That doesn't mean I'm in favor of the mine. I'm just
- saying it's something to be considered.
- 11 Nobody should diminish subsistence out here. It's
- 12 one of the comments I've heard from some people. And I've
- heard from some people in Kalskag that subsistence isn't
- important anymore, and it's not true.
- 15 That's all I have to say.
- 16 MR. ALAN BITTNER: Anybody else?
- 17 MR. ALLEN SIMEON: My name is Allen
- 18 Simeon. On the Kuskokwim River, we've always had these
- issues of federal and State jurisdiction. When you start
- hauling all this material, if the mine goes through, and
- our people are doing our subsistence activities, and
- someone gets hurt, i.e., gets run over by a barge --
- sometimes you can't see 50 feet for the fog here, but I'm
- 24 pretty sure your barges are going to go no matter what.
- 25 So if they get hurt, say, in the Aniak area, who is in

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1 charge of that? The federal government, as this is

- 2 navigable waters? Or is this a State issue, State Trooper
- 3 issue, or what? You guys ought to get this finalized from
- 4 Bethel to McGrath. Who is in charge of this river and
- who -- and what authority over it to enforce maritime
- rules and our fishing rights and hunting? And that would
- 7 be a job for you guys to clarify. Thank you.
- MR. ALAN BITTNER: Anybody else? 8
- MS. GAIL VANDERPOOL: I have a quick
- 10 question. When are the comments for the -- you have a
- 11 timeline on the comments?
- MR. ALAN BITTNER: The same time frame. 12
 - 13 April 30th on the draft EIS comments close. Like I said
 - 14 before, we would take comments directly to us, but we
 - also -- anything related to subsistence in the draft EIS
 - comments we will consider. 16

17 UNIDENTIFIED MALE SPEAKER: Just a quick

- 18 question: Can we access this presentation with that
- 19 information on your website, or can we ask for --
- 20 MR. ALAN BITTNER: Can we access the
- 21 presentation was the question. No. We don't have these
- 22 few slides in there, but we can get you the information if
- 23 you contact Bruce.
- MR. KEITH GORDON: If BLM is willing, we
- 25 can put this presentation on the shared board site.

MR. ALAN BITTNER: Any other comments for

2 the subsistence hearing?

MR. MARK MATTER: The comments I've heard

- 4 here today from the few people from the last EIS meeting
- 5 was some people made the statements that subsistence
- 6 really isn't important and it's not a factor. Well, I
- 7 want to address two definitions of subsistence as I've
- 8 seen it. And I've worked with Taylor in bringing
- 9 subsistence rights [inaudible]. I was worried about the
- 10 subsistence.
- 11 But on one hand you have the old subsistence, like in
- 12 the '40s where people like my wife's family, they could
- 13 take their dog teams up on a sled and go out, and the
- 14 whole family would go out and camp and hunt muskrats. 15 When the ice went out, they would go down to Kalskag and
- 16 [indiscernible], sell the muskrat, buy gas, and spend the
- 17 summer at fish camp with fish all summer long. And when
- 18 the fall time came, the kids went to school and the men
- 19 went trapping. That was the subsistence lifestyle.
- 20 Nowadays, people are working jobs here, but they're
- 21 still below the poverty line. They don't pay very much,
- 22 and they still work. And fishing and hunting and trapping 23 are every bit as important to subsistence as it was back
- 24 there in the '40s.
- 25 And so people shouldn't try to diminish subsistence

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- 1 MR. ALAN BITTNER: We can add it to the 2 website for the project.
- 3 MS. CHERYL ALOYSIUS: Cheryl Aloysius. I
- 4 live here in Aniak. I was wondering, does the BLM have
- 5 any -- like with the other mine sites in Alaska, how has
- 6 subsistence affected those areas?
- MR. ALAN BITTNER: We aren't really
- 8 prepared to answer questions like that. For now we are
- 9 just trying to take testimony into the record, but we can
- 10 visit afterwards about that.
- 11 MR. DAVE CANNON: I have a question for
- 12 Keith. As far as the shared access site, just the average
- 13 person, if they want to find information on your
- 14 website -- I've gone just to your site, whatever I see.
- 15 Do we have access to that shared part where there is
- **16** additional information?
- **MR. KEITH GORDON:** The website that was
- 18 explained on the screen tonight is a website you all have
- 19 access to. It's the Army Corps of Engineers public
- 20 website for the project managed by AECOM. So we will put
- 21 BLM's hearing slides up there. But given we are in the
- 22 field right now, you probably will not see those until
- 23 early next week.
- MR. DAVE CANNON: But they wouldn't have
- 25 anything to do with the shared site, right? It's just

- 1 speaking for myself here. I don't have a direct
- 2 subsistence comment, but I do have a request that you
- 3 consider relative to possibly making your conclusions, and
- 4 that would be to require a higher level of preparedness in
- 5 the event of a spill, any of the spill scenarios that you
- 6 evaluated. I noticed in your analysis that you did look
- 7 at it quite closely. In my mind, that has one of the
- 8 greatest potentials to impact subsistence resources in the
- 9 context of this project.
- 10 Having lived through several very large spills and
- 11 worked on them personally over the years, I can tell you
- 12 personally that being prepared, that means having trained
- 13 personnel. Equipment staged on site ready to go if
- 14 something should happen buys you more -- more mitigation
- 15 than all the planning and all the anything. That's what
- 16 always happens is nobody is ready. It wasn't going to
- 17 happen, you know. And the equipment takes days and days
- 18 to get in place. You need to just assume from the get-go
- 19 that if it can happen, it will, because it will
- 20 eventually. And if you are prepared for it, you may be
- 21 able to mitigate those effects.
- 22 Just offering a suggestion. Thank you.
 - MR. ALAN BITTNER: Anyone else?
- MS. TERESA SIMEON HUNTER: Teresa Simeon
- 25 Hunter from Chuathbaluk. My subsistence use, I love good

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23

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- 1 your main website as is?
- 2 MR. KEITH GORDON: Yeah. So if I'm not
- 3 reading what you mean by shared website, there is another
- 4 website which all the cooperating agencies use. Yeah, the
- 5 cooperating agency website is not currently open to the
- ${f 6}\;$ general public, but the vast majority of all the
- 7 information on it should be available to the public via
- 8 the draft EIS.
- 9 MR. ALAN BITTNER: Any other comments for
- 10 the subsistence hearing?
- 11 Do you want to make a comment for the draft EIS or
- 12 the subsistence?
- 13 MS. ANNIE FREDERICKS: Draft EIS. No.
- **14** I'll do subsistence. Annie Fredericks from Chuathbaluk.
- 15 You know, I heard some -- you mentioned Napaimute would be
- **16** affected. We are not too far from Napaimute, I'm sure.
- 17 Some of the things happening there, Chuathbaluk would
- 18 probably be affected, too, and people living in the
- 19 summertime fishing between Napaimute and Chuathbaluk. I
- 20 don't know. It will affect those areas, too, for
- 21 subsistence. I just want it to be known, too, that
- 22 Chuathbaluk has subsistence people between Napaimute and
- 23 Chuathbaluk. It will affect Napaimute. It will affect
- 24 that area, fish camps.
- 25 MR. DAN GILLIKIN: Dan Gillikin again

- 1 subsistence. I have done it most of my life. And now I'm
- 2 a young grandma. I want, you know, that to be passed down
- 3 to my grandchildren. And I don't know about these barges,
- 4 you know, going up and down this little river. It's so
- 5 narrow compared to the Yukon. And my thoughts on these
- 6 barges going back and forth will probably make our river a
- 7 bigger river by erosion. So that would really affect our
- 8 fish. And our people along the river depend on fish
- 9 mainly. A lot of us depend on fish throughout the whole
- 10 year, even winter because we go ice fishing. And I don't
- 11 know -- you know, that really effects things during the
- 12 winter.

17

- So my main concern is my subsistence lifestyle. I
- 14 love to go berry picking. I love to go hunting. I
- 15 haven't gotten to go trapping, so -- but I love to go
- 16 hunting and fishing.

MR. ALAN BITTNER: Anyone else?

- 18 Okay. Thank you for your comments today. The
- 19 Section 810(a) of the Alaska National Interest Lands
- 20 Conservation Act hearing related to the proposed Donlin
- 21 Gold mine here in the village of Aniak is now closed. If
- 22 you would like to provide additional comments, please
- 23 visit with us or write something down. Or as we have
- 24 provided on the screen, you can mail, fax or email them to
- 25 us through April 30th. Thank you.

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1	MR. KEITH GORDON: Thank you all very much
	for your participation, and please remember that you can
	keep commenting until April 30th. Thank you very much.
4	(Proceedings adjourned at 9:07 p.m.)
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1	Page 31
1 2	REPORTER'S CERTIFICATE
2	REPORTER'S CERTIFICATE I, MARY A. VAVRIK, RMR, Notary Public in and for
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