1	DENALI COMMISSION
2	VIRTUAL COMMISSIONER MEETING
3	WATER/SEWER/SOLID WASTE
4	
5	
6	January 24, 2022
7	4:00 p.m.
8	
9	Held via Zoom
10	
11	COMMISSIONERS PRESENT: Garrett Boyle
12	Alicia Amberg Tyson Gallagher
13	Julie Kitka Pat Pitney
14	Joelle Hall
15	OTHER PARTICIPANTS:
16	Anne Stanislowski Jocelyn Fenton
17	John Wittington Kristin Reardon
18	Katie Conway Erik Obrien
19	Angie Gorn Jerry Moses
20	David Beveridge Christopher Fehrman
21	Megan Alvanna Stimpfle
22	
23	
24	
25	

1	PROCEEDINGS
2	CHAIR BOYLE: Good afternoon,
3	commissioners. Thanks for joining us again here
4	today. Hope this session is off to a fun start
5	for you all, as I said this morning.
6	I'll go around and introduce the staff on
7	again, just real quick.
8	John Whittington's our general counsel.
9	Katie Conway does our energy portfolio. Jocelyn
10	Fenton is our director of programs. Kristen
11	Reardon DOJ Victims of Crime funds and the water
12	and sewer money. So, she's very interested in
13	this meeting. And Anne just kind of runs the
14	entire office, generally speaking, and is quite
15	helpful.
16	My report, I think, will be pretty quick
17	today since it's only been two weeks since our
18	last meeting.
19	So, first off, the good news is I won my
20	fight with GSA, and the commission now has the
21	authority to independently lease office space
22	which means we now no longer have to have GSA as a
23	middle man telling us where we have to be located
24	and charging us a 7 percent fee every year.
25	So, I'm very optimistic that's going to
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1	make life easier for us. Hopefully save us a lot
2	of money in the long-term as well.
3	I'm talking to Tyson about potentially
4	finding space in the Atwood building if someone's
5	available. And if not, we'll just kind of pursue
6	other options.
7	But I'm letting you know an office move
8	may be in our future, depending on how things pan
9	out.
10	Bad news is two weeks down the road, and
11	we still haven't gotten anything about it from
12	federal highways. So, we're just sitting on our
13	thumbs waiting for that still, unfortunately.
14	Those are my two main items.
15	Thank you for giving me some of your time
16	on the morning of February 14th for the Department
17	of the Interior presentation. I'm looking forward
18	to hearing that one and what DOI has to say about
19	the \$216 million in village resiliency money that
20	the Bureau of Indian Affairs got under the IIJA.
21	So, it should be exciting.
22	And then I will note the program staff

here put together kind of a historical look at the

workforce development programs that the commission

23

24

25

has done.

1	And I will send that around after the
2	meeting so everyone can take a look at it and get
3	a sense of kind of where we've been in the past
4	and what we are currently doing. Maybe that can
5	inform your thoughts on where we should take the
6	\$2 million we have allocated.
7	That is basically all of my presentation
8	here.
9	So, I'd if we can jump into the
10	discussion items and knock those out before the
11	presentations start which will be from ANTHC,
12	IHS, and, I believe, Norton Sound will be joining
13	us as well.
14	So, first question on my agenda here today
15	is Nils proposed this, and I don't know if
16	you're busy dropping off the kids again, Nils
17	but do we want to set some kind of hard goal in
18	terms of leverage dollars with the IIJA funds that
19	we are getting?
20	MS. KITKA: Well, this is Julie.
21	Yes, I think we should, but I think we
22	should be modest. We should instead of saying
23	some exorbitant amount, we should say we should
24	at least leverage it by three times.
25	CHAIR BOYLE: Okay. Thanks, Julie.

1	Does anyone else have thoughts?
2	No?
3	All right. I guess
4	MS. HALL: Is that historically in
5	the realm, Garrett?
6	I mean
7	CHAIR BOYLE: I think it
8	MS. HALL: historically, is that
9	a doable amount, what Julie's proposing?
10	I assume it is because she wouldn't
11	propose it unless it was.
12	But just a little clarity.
13	CHAIR BOYLE: I think it's
14	imminently achievable.
15	Jocelyn, maybe you can chime in on what
16	kind of the average is, if you have an idea.
17	MS. FENTON: I don't have an
18	average number right offhand.
19	But I think over the life of the
20	commission, we've leveraged quite a bit more. So,
21	we're definitely looking at leveraging our '22
22	FY '22 work plan comment letter.
23	You know, they were sure to point out, you
24	know, leveraging our funds with other agencies.
25	So, we're cognizant of that in trying to get the

- 1 most bang for our buck.
- 2 And that silver bullet of nonfederal match
- 3 and know your funds and all that fun stuff too.
- 4 So...
- 5 CHAIR BOYLE: Okay.
- Then I guess moving on to question No. 2.
- 7 I was kind of hoping Nils would be available for
- 8 this one as well.
- 9 But AML has this grant-writing pool, and I
- 10 want to throw that idea out to the commissioner's
- 11 as well.
- MS. KITKA: I have some thoughts on
- 13 that.
- 14 And, one, I think it's absolutely
- 15 essential that there be a grant-writing pool and
- 16 that we ought to have standards for the type of
- 17 grant writers and accountability in deliverables
- on that because many of these grants that drives
- another's -- communities are applying for are
- 20 pretty difficult.
- 21 And we don't want just basic planning-type
- 22 grants being applied for. We -- we want to build
- in some of the complexity on that.
- So, I think it's -- it's one, first off,
- very essential that we support some kind of effort

1	on that, but we put some parameters of the quality
2	of of grant writers that are involved.
3	CHAIR BOYLE: Thanks, Julie. I
4	absolutely agree with you on that one.
5	Finding good writers to tackle the the
6	bigger projects that some communities may not have
7	the capacity to take on themselves and then don't
8	have the funds to actually hire a writer either.
9	I think it would be a fun thing and an
10	interesting thing for us to look at.
11	So, we can explore that more if the other
12	commissioners are kind of in agreement that that's
13	a good path to explore.
14	Jocelyn?
15	MS. FENTON: I have a little
16	comment on that.
17	So, we have found through the Center for
18	Environmentally Threatened Communities, which, you
19	know, began as a pilot project, you know, of grant
20	writers to support villages, you know, that are
21	threatened by erosion, permafrost, degradation,
22	and flooding, it has worked very successfully.
23	But we've also learned that they're not
24	just grant writers. It's it's that project and
25	program development. It's the capacity building

1	working with individual communities, finding their
2	priorities, making sure they have plans in place
3	that that, you know, organize their priorities.
4	So, I just want to, you know, caution that
5	it's more than just a grant writer. It's more
6	than just hiring a grant writer. It's really
7	project managers, program managers that can help a
8	community see their priorities and put that into a
9	scope schedule budget in order to apply for
L O	grants.
1	MS. KITKA: I'd like to add to
L2	that. I think you're absolutely right.
L3	And there's two needs in that is, one,
L 4	the professional grant writing ability to do that.
L5	But then there's a whole separate thing of
L 6	the project manager and what a difference having a
L7	project manager means for a project where it
L8	increases the confidence of multiple other
L 9	funders.
20	So, if we can have a two two-step
21	process on that, it would be awesome.
22	CHAIR BOYLE: Joelle?
23	MS. HALL: Every grant I've ever
24	received, I also have reports to write. So, you
25	know, as check-in or quarterly, annually, what

1	whatever it is.
2	So, what about that resource in addition?
3	Because what if they get a big grant but
4	they don't have a somebody who wrote the grant
5	to
6	You know, where does the technical
7	assistance persist?
8	Because that's going to then be a
9	relationship between the project manager and the
10	report writer.
11	CHAIR BOYLE: Yeah.
12	Reporting is one of my major annoyances of
13	federal grants.
14	But until we fix that problem, you're
15	exactly right. It's a problem we need to address
16	And maybe Jocelyn's idea of kind of having
17	the two paths there both the program manager
18	and the grant writer to help on the reporting
19	requirements down the road is something they can
20	cover.
21	Jocelyn?
22	MS. FENTON: Yeah.
23	It's kind of an element of the training
24	and that capacity building for the person who is
25	submitting the grant. You know, which is usually

- you know, a direct point of contact with the tribe or the city or whomever the applicant is.
- I hear you on the reporting for sure,
- Julie. We -- you know, we've put a -- you know,
- 5 spotlight some of our local coordinator positions
- 6 that have excelled in both applying for grants but
- also, you know, we pointed out that they had eight
- 8 reports due one quarter. You know, some were
- 9 annual, some were quarterly reports.
- 10 And it was just incredible, you know, that
- 11 Sophia Katchatag from Shaktoolik -- she was
- getting it done, and we were so proud of her and
- the work that she was doing there.
- So, yes. We completely understand that.
- One really fun initiative that BIA is
- working on that I'm hoping that Reyna (phonetic)
- can describe to us in a little more detail --
- 18 there's nothing published yet, but we want to
- 19 anticipate it.
- 20 And our partnership on it is they want to
- 21 hire 20 resilience coordinators for the top 20
- 22 most threatened communities. They're kind of
- 23 working out, you know, who -- you know, which
- communities those are, which ones are the longer
- lead ones.

1	But they're looking at, you know, putting
2	together a training package for these folks that
3	they plan on hiring, and that could be a model for
4	other for other initiatives, you know, in
5	addition to some of the training programs that
6	we've been taking a look at over this last week or
7	two to put this list together that Garrett will
8	send out.
9	CHAIR BOYLE: All right. Thanks,
10	Jocelyn.
11	That sounds like something we need to run
12	down, then, on our end.
13	And then my kind of third and final
14	question I guess this is going faster than I
15	had envisioned given how much time we spent last
16	time.
17	How do you envision the infrastructure
18	bills interacting with or meshing with our typical
19	annual appropriations?
20	This is a question that the
21	administration's asked me, OMB has asked me, other
22	people are asking me how exactly we're going to do
23	this.
24	Are we going to have, like, this separate
25	bucket of funds over here that we got from the

1	infrastructure bill and our separate pot of money
2	in the annual appropriations?
3	And our annual approps will just kind of
4	do their kind of thing, and we'll take the
5	infrastructure bill money and do something
6	different entirely?
7	Are we going to use the infrastructure
8	bill to supplement the kind of legacy programs we
9	have going on?
10	I would love to hear thoughts on that one.
11	MS. PITNEY: I my my chime-in
12	is that, you know, the infrastructure bill has
13	you know, we have the time we don't have the
14	time constraint on the infrastructure funding.
15	The annual appropriation, to the degree
16	that we think what it is, is solid. You know,
17	we we have that to deploy.
18	But then we we use the infrastructure
19	to really focus on the tipping point things that
20	we could only do with that infrastructure bill
21	that wouldn't otherwise be possible in the annual
22	appropriation.
23	And maybe in some ways, you know, we may
24	want to hold some of the annual appropriation to
25	be you know, to make it the tipping point

1	even more possible on on what on the few
2	things that are that are vitally important.
3	But it because we have that the
4	we don't want to sit on the money, but we don't
5	have that time constraint. It becomes I mean,
6	the longer we sit on it, the less value it
7	valuable it becomes.
8	But in the same token, we can do something
9	different and pointed with that that can't do as
10	much in the annual appropriation.
11	CHAIR BOYLE: Yeah. I agree with
12	you on that one, Pat.
13	I don't think we just want to sit and keep
14	our powder dry for so long it goes bad. But
15	making strategic investments on it, I is
16	obviously the best way to approach it.
17	Just finding that balance, I think, may
18	will be a bit of a challenge, perhaps.
19	Alicia, did you want to chime in?
20	You had raised your hand.
21	MS. AMBERG: We had talked, I know,
22	in our first meeting about filling gaps that
23	that in order to make more happen and I'm not,
24	like, being very eloquent with my words right now

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It's late in the day on a Monday, and there's a

25

1	lot going on here.
2	But I know you know, we had discussed
3	filling some of those gaps that only because
4	there's so much flexibility with our portion and
5	just kind of keeping that at the front of our
6	minds as well.
7	I don't know if that's the question you
8	were asking, Garrett, but
9	CHAIR BOYLE: Essentially, yeah.
10	If we just kind of want to reserve the
11	infrastructure bill money for those strategic
12	investments where we can leverage the most to hit
13	our three times goal or make really big
14	MS. AMBERG: Uh-huh.
15	CHAIR BOYLE:
16	investments (indiscernible) smaller communities
17	and that kind of deal.
18	I think it's a plan I fully support and
19	endorse. I just needed to hear that from you all
20	MS. AMBERG: Biggest bang for our
21	buck.
22	CHAIR BOYLE: Uh-huh.
23	MS. KITKA: Well, I'll give you a
24	little historical perspective on the commission.

25

When Senator Stevens first set this up and $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left$

1	met with it, he told us not to sit on money and
2	pool it up because we'll destroy the sense of
3	urgency to get additional funds the more we sit on
4	it.
5	So, he urged us to deploy it as smartly
6	and quickly as we could. So, that's one train of
7	thought.
8	The other thing in dealing with this
9	administration, the Denali Commission is
10	underfunded completely. Completely. And that
11	needs to change.
12	And we need a commitment from the
13	administration that they're going to plus-up the
14	budget. We need a commitment from Senator
15	Murkowski that she's going to plus-up the budget,
16	and we need to get back into a base funding of the
17	commission of 50-, 60 million a year. Regular
18	stuff.
19	And the only reason we are not plussed up
20	had to deal with the problems with our inspector
21	general, and we need to make a compelling case
22	that we don't have those problems anymore, that
23	everything's sound and going proactive.
24	But, no. I think we need to be really
25	aggressive. Pushing out to increase the base and

- 1 do that.
- 2 And in regard to the flexible
- 3 infrastructure money, I think we -- we leverage it
- 4 smart, but we think about trying to deploy it
- 5 sooner than later.
- I think there's a big risk to the Denali
- 7 Commission sitting on a pool of money that's not
- 8 deployed.
- 9 And the -- the critical needs that are
- 10 going on are very real right now too.
- 11 So...
- MS. PITNEY: Are there key State
- programs -- I'm thinking of the Renewable Energy
- 14 Fund and the sewer and water fund -- so, a lot of
- 15 those are getting up.
- Is there any way that -- or is there any
- merit in using some of this to adjust the
- priorities to things that are most important that
- 19 may not be of highest priority in that -- in
- 20 the -- in the State ranking?
- 21 Is there a way to do -- to get a tipping
- 22 point using this infrastructure money from any of
- 23 the existing State programs in a sense to -- to
- 24 move known priorities higher in the list but yet
- also get the leverage?

1	MS. KITKA: Pat, let me give an
2	example of what the Denali Commission did.
3	Exactly that. And that is the hospital in Barrow
4	and the hospital in Nome.
5	Because the Denali Commission
6	strategically invested in the planning things on
7	that, they were able to rise up on the national
8	hospital replacement priority list, and that's why
9	they got done.
LO	So, if it hadn't been for the Denali
L1	Commission investing at that critical time on
12	that, that bumped them up on the priority list.
13	And we should be doing analysis on these
L 4	national priority things. Where are the strategic
L 5	investments that bump things up?
L 6	So, that's exactly what we've done in the
L 7	past.
L8	MS. PITNEY: Good.
L 9	CHAIR BOYLE: Thanks for that
20	historical perspective on everything, Julie.
21	Understand your concern, I think, about
22	sitting on money too long and possibly having it
23	rescinded or having the administration view us as
24	an, I don't know, inefficient body to send money
25	to, which would obviously hamper our efforts to

1	increase our base funding.
2	Pat, I think to answer your question from
3	my perspective, yes, I think it would be a fun
4	thing, good thing for us to go out, like, on the
5	energy program and find projects that need funding
6	that aren't being taken care of by AEA or AVEC,
7	right?
8	I mean, the one that's been a bug in my
9	ear is the dam down in Angoon, right?
10	Like, they have been looking for funding
11	since ANILCA got signed into law, and now this
12	whole big project's ballooned up to \$25 million.
13	And they can't afford to take on that kind
14	of debt. They can't access AEA's revolving loan
15	fund or that kind of thing.
16	So, like, is that a place we can go in
17	outside of our usual programs with a few million
18	dollars from this bill and make a really big
19	impact in the community?
20	Probably.
21	MS. PITNEY: Right.
22	And maybe that's something that tribal

And maybe that's something that tribal funding plus this funding and potentially some other would get it to a price that they could hit the revolving loan.

1	CHAIR BOYLE: Yeah.
2	MS. PITNEY: And and afford
3	the the debt service on it.
4	CHAIR BOYLE: Uh-huh. Yeah.
5	If you piece enough different pots of
6	money together and, you know, the IRT goes in
7	there and builds a road and this happens and that
8	happens, then maybe the entire project comes
9	together. It's just missing that first initial
LO	investment from somebody that is not a loan.
L1	Any other thoughts?
L2	Joelle?
L3	Okay. Well, we've got a few minutes till
L 4	our presentation starts.
L5	Do we want to maybe Joelle go back
16	to the conversation last time that we didn't fully
L7	flesh out on workforce development again, or do
L8	you guys prefer to wait until I send around the
L9	historical look at what we've done?
20	MS. AMBERG: I'd kind of like to
21	see the historical.
22	But if there's anything, I guess, in
23	advance that you want to share with us
24	MS. HALL: I'm
25	MS. AMBERG: I have to jump off

right at 5:00 today, so I'm going to switch to my 1 cell phone. So, you're going to see me here 2 3 twice, and then I'll be driving. But anyways... 5 Sorry. 6 CHAIR BOYLE: It's okay. 7 MS. HALL: Not to start a totally 8 different conversation right before our friends 9 come on board, but I'm thinking about the senator's visitor to Alaska earlier this summer 10 11 with Secretary Granholm and some of the renewable 12 projects she was talking about and thinking 13 about that -- that spot where we're -- some of the 14 stuff that's really, really innovative that's 15 happening that a lot of it --16 I don't know that it's happening in the 17 Denali auspices, but, like, what -- I -- the Renewable Energy Fund, is that where all that 18 19 happens? 20 It just seems like that was a lot of 21 interest -- enough interest that Senator Murkowski 22 brought Secretary Granholm here to look at --23 basically we're the incubator of all kinds of 24 really fascinating and baby steps of renewable

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energy projects and wondering about that.

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1	Because we could be incubating a couple
2	different types of things, right?
3	Incubating things on the federal list
4	and that are relating to specific projects but
5	also, like, is it the Renewable Energy Fund that
6	is the one that's going to push in-river hydro
7	or
8	You know, like, some of these projects
9	that are I feel like they're nascent. And are
LO	we in the nascent technology business?
11	<pre>I'm I'm not entirely sure, but I don't</pre>
L2	know that we're not, right?
L3	All these things are kind of exciting, and
L 4	they seem to have the interest of this
L5	administration.
16	So
L7	CHAIR BOYLE: Yeah.
L8	I honestly think that might be a fun place
L9	for us to kind of explore a little bit.
20	Erik Obrien, who's our workforce guy got
21	on a bit late. But he has been doing a lot of
22	great work trying to expand mariculture, for
23	example.
	T doubt limes and the short downer are
24	I don't know exactly to what degree we

- and their initial phase of this Build Back Better grant.
- 3 They got moved on to phase 2, so we got
- 4 500,000 bucks from EDA to kind of build this out.
- 5 And that might result in a pretty huge grant to do
- 6 economic development work all along the coast.
- 7 One thing that I think would be
- 8 fascinating for us to get into is green hydrogen.
- 9 Like, is there a small nonprofit company
- 10 we can give a couple million bucks to say, "All
- 11 right. You know, throw some turbines out in the
- 12 arm, produce clean power that way, and start
- 13 cracking water to produce hydrogen."
- 14 And then we could, you know, build that
- out over the course of 10 or 15 years and probably
- solve a lot of the energy problems in the state.
- 17 If we can produce clean energy in the
- 18 state, ship that directly to villages, I mean,
- 19 there you go, right?
- You're -- you're now off diesel.
- You're -- you're energy secure because you're
- 22 producing that from a renewable resource in the
- 23 state so we don't even have the supply chain
- 24 problems to deal with now.
- MS. KITKA: Well, Garrett,

1	doesn't
2	MS. HALL: Well, I was talking
3	MS. KITKA: the university have
4	a power initiative that we can just scale up?
5	MS. PITNEY: Yeah. The Alaska
6	Center for Energy and Power.
7	And not sure the status on the the
8	green hydrogen. But happy to link back.
9	I do know we're doing a lot on the
10	hydrogen or the title area that you know, I
11	just learned the other as we were as somebody
12	was looking to partner, we've got a DOE grant with
13	that.
14	And so I think certainly can connect to
15	Alaska Center For Energy and Power, Gwenn Holdmann
16	and Jeremy I can't think of Jeremy's last
17	name about what the projects and partners are
18	because we you know, we're interested in having
19	commercial partners as well and focusing on
20	testing and proof of concept and the like.
21	So, I can see if that's
22	You know, one thing we are working on that
23	is is on the nuclear side you know, those
24	self-contained nuclear batteries and kind of what

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are the -- what are the issues that are holding us

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- 1 back in terms of being able to deploy those,
- that would be a complete game changer.
- 3 That -- that could -- that could power a
- 4 hub of communities. It's probably a little bit
- 5 too big to power, like, a small community. But a
- 6 place like Bethel, do the whole thing.
- 7 And -- and have enough power to actually
- 8 have an industry of some sort.
- 9 And -- and they're self-contained, and
- they last for 30, 40 years.
- So, you know, maybe --
- 12 Oh, Katie. You -- you know more
- about this, don't you?
- So, I -- correct me if I'm wrong. You've
- been involved in this way longer than I have.
- 16 MS. CONWAY: A little bit. Please
- 17 don't give me too much credit. I did just come
- 18 back after a few years away.
- But I think referencing the REF and the
- 20 EETF is a good place to start. There are so many
- 21 interesting technologies and project ideas
- 22 floating around.
- I think it's really important to work them
- through the processes that have already been set
- into place to ensure that we're looking at

1 everything	from	an	objective	perspective	and
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- 2 looking at the economic and technology
- 3 feasibility.
- 4 And those are the two programs that are
- 5 here on the books, although the EETF would have to
- 6 be reauthorized.
- 7 I think AEA let that one -- I think it
- 8 kind of disappeared when nobody was looking, and
- 9 they'll need to fix the statute.
- But my personal opinion is that those two
- 11 programs have been set up with a lot of thought
- 12 put into how projects should be solicited and
- scored and selected to ensure that the best of the
- 14 bunch is -- is picked.
- 15 And I think that in particular, the
- 16 EETF -- when you talk about incubating new
- 17 technology is -- if the statute has to be
- 18 reauthorized, then maybe that's a good opportunity
- for ACEP and the commission and AEA to put heads
- 20 together and reconsider the parameters of that
- 21 program to make sure the EETF of today is what --
- 22 you know, it's just considered and that it's
- 23 reestablished in a way that fits the -- the new
- 24 context because that program was set up a long
- 25 time ago.

- 1 CHAIR BOYLE: Thanks for that,
- 2 Katie. I think that was pretty helpful.
- 3 Pat, I agree with you.
- 4 You know, Lisa's been super excited about
- 5 the small module reactors for a number of years.
- 6 So, been exploring that one.
- 7 And I hear rumors the governor's going to
- 8 introduce a bill to change the law to make it a
- 9 wee bit easier to get that done in the state this
- 10 session.
- So, we'll see if he does that and if it
- 12 goes anywhere.
- MS. PITNEY: Yeah.
- 14 CHAIR BOYLE: You -- might be worth
- chasing down in the years to come.
- 16 MS. PITNEY: That would be a, you
- 17 know, complete game changer for mining as well.
- I mean, just a tremendous difference.
- 19 CHAIR BOYLE: Yeah.
- 20 Cheap power makes business a lot better
- 21 and a lot easier.
- 22 All right. Looks like our presenters are
- 23 slowly joining us here.
- So, we have Jerry Moses and David
- 25 Beveridge from ANTHC on.

1	Hey, Megan.
2	MS. STIMPFLE: Hi. Megan Alvanna
3	Stimpfle here with Norton Sound Health
4	Corporation.
5	MR. BEVERIDGE: Hello.
6	CHAIR BOYLE: Hi, Angie.
7	MS. GORN: High.
8	CHAIR BOYLE: Thanks for joining
9	us, everybody.
10	MS. GORN: Thank you.
11	CHAIR BOYLE: All right.
12	David, are you guys ready to kick it off?
13	MR. BEVERIDGE: Yeah.
14	I think first Chris and I had discussed
15	the format. I know that the commission's very
16	interested in learning a lot about how the
17	commission can help with the infrastructure bill.
18	So, kind of divided this up. Chris is
19	going to take the lead Chris with INHS and
20	then I was going to pick up more about some of the
21	actual contributions and funding scenarios.
22	So, I guess with that, I'll turn it over
23	to Chris.
24	Thank you.
25	MR. FEHRMAN: Great. Thank you,

- 1 David. I appreciate it.
- So, yeah. Good afternoon, esteemed
- 3 commissioners. I think that's who we're directing
- 4 this presentation to.
- 5 My name is Chris Fehrman, and I serve as
- 6 the deputy director of the sanitation facilities
- 7 construction program within the Alaska area for
- 8 the Indian Health Service, also known as the
- 9 Alaska Area Native Health Service.
- 10 So, first of all, I'd like to thank you
- for the opportunity that you've given David
- Beveridge, senior director of ANTHC, and myself
- and others to speak today regarding the 229
- 14 federally recognized tribes in Alaska and their
- 15 respective communities that are served by the IHS
- 16 and as programmatically compacted by the Alaska
- 17 Native Tribal Health Consortium -- or ANTHC -- to
- 18 meet the trust responsibilities of the federal
- 19 government. That is to provide for essential
- 20 water supply, sewage disposal, and solid waste
- 21 disposal facilities for American Indian and Alaska
- 22 Native homes and communities as part of IHS's
- comprehensive healthcare mission.
- So, Captain Beveridge and I will be
- 25 providing you with a short presentation on IHS and

1	ANTHC's partnership with the Denali Commission
2	over the past two fiscal years to fund sanitation
3	facility projects in tribal communities, where we
4	stand presently with the passage of the
5	Infrastructure Investment Jobs Act or the
6	IHAA and, lastly, our forecast for how that
7	will impact our work and hopefully our
8	partnership our continued partnership with
9	Denali Commission over the course of the IHAA
L O	funding for the next five fiscal years.
L1	So, we'll both present for, I think,
12	roughly 10 minutes, and then we'll have some time
13	at the end to take any questions that you might
L 4	have.
L5	So, just a little brief history. Under
L 6	the amended Indian Healthcare Improvement Act
L7	or IHCIA of 1988, IHS is mandated to maintain
L 8	an inventory of sanitation deficiencies affecting
L 9	existing Indian tribes and communities.
20	We're mandated to develop and prioritize
21	projects to address those deficiencies and then
22	report them to congress on an annual basis.
23	What resulted from that mandate was an IHS
24	database that some of you might be familiar with
25	called the Sanitation Deficiency System or SDS.

1	This database contains water, wastewater,
2	and solid waste projects that are prioritized with
3	a three-tier system in order to fund the highest
4	priority or the tier 1, ready-to-fund projects,
5	each year according to IHS's policies and
6	guidelines, and with the overall appropriation
7	from congress, an allocation formula that
8	determines how much funding the Alaska area will
9	receive.
LO	Needless to say, it's never really enough
1	funding. Historically, the various funding
12	entities in Alaska have only received
13	approximately 5 percent of the SFC need that we
L 4	have in the system on an annual basis.
L 5	IHS's annual report to congress is based
L 6	on a national snapshot of the SDS data each year.
L7	The most recent snapshot for FY '22 was taken on
L8	November 16th of 2021, and it shows that Alaska
L 9	has \$2.2 billion of need of the total \$3.8 billion
20	of national need. Almost 60 percent of the need
21	is here in Alaska.
22	IHS headquarters began an effort in 2015
23	to clarify and update the SDS guidance. This took
24	roughly four years and included some tribal
25	consultation efforts. A new guidance document was

- 1 produced in 2019. However, starting in FY 2018,
- 2 there seemed to be a greater emphasis to calculate
- 3 ineligible costs on SFC projects.
- 4 Since headquarter's interpretation was
- 5 that projects should serve Native homes, other
- 6 non-Native homes and buildings that were to be
- 7 served with water, sewer, and solid waste projects
- 8 like community clinics and schools and post office
- 9 and things like that would need to provide or find
- 10 a contribution for those ineligible project costs.
- 11 This practice of finding the ineligible
- 12 costs -- sorry. I just saw Jocelyn's chat.
- 13 I'm just speaking from some notes right
- 14 now. Actually, I do have a couple PowerPoint
- 15 slides that I could share that just kind of show
- 16 the SDS system and then also kind of the funding
- 17 levels.
- 18 So, if you want to make me a cohost, maybe
- 19 I can share that screen.
- In the meantime, I'll just pick up where I
- 21 left off here.
- 22 CHAIR BOYLE: Chris, you should be
- able to. I made you a cohost.
- MR. FEHRMAN: Okay. Great.
- Let me go ahead and do that at this time.

1	All right. You can see that.
2	Can you guys see that?
3	MS. HALL: Sure.
4	MR. FEHRMAN: Okay. All right.
5	And I'll get to this, but this is just a
6	snapshot showing what our SDS database looks like
7	And so this is an example of we've got
8	532 projects in SDS right now for the Alaska area
9	111 of those projects are what we consider to be
10	those highest priority that are well, they're
11	tier 1, so they're ready to fund, meaning that
12	they meet all the criteria and have a detailed
13	cost estimate and, you know, a narrative and all
14	the support documentation so that they're
15	they're ready to receive funding in this this
16	FY '22 cycle.
17	Let's see. Getting back to my notes here.
18	So, I was talking about the ineligible
19	costs. So, that that practice of finding the
20	ineligible costs for some of the disadvantaged
21	communities was proving to be challenging.
22	And IHS nor ANTHC wanted to be forced
23	to to skip any of those projects because a
24	small contribution was needed to cover these

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ineligible costs.

1	Some of these costs could be covered by
2	EPA's Safe Drinking Water Act or Clean Water Act
3	Tribal Set-Aside Funding when IHS and EPA blended
4	their project funding each year.
5	However, EPA has their own set of criteria
6	and, therefore, not all projects were eligible for
7	the funding.
8	So, in 2019, IHS and ANTHC staff met with
9	the Denali Commission to communicate this need to
10	cover these ineligible costs. To be sure, the
11	Denali Commission has provided funding for many
12	years towards health facilities, sanitation
13	facilities, and most recently, energy efficiency
14	projects.
15	However, the Denali Commission
16	intentionally wanted to include more sanitation
17	facility infrastructure specific funding in the FY
18	'20 work plan and emphasized the desire to help
19	get more communities off of the honey bucket.
20	So, we proposed that the Denali Commission
21	could leverage those smaller amounts of funding to
22	pay for the ineligible costs on larger IHS-funded
23	projects that might otherwise be postponed or
24	skipped.
25	So, what's come to pass since then is a

1	successful partnership with the Denali Commission
2	over the past two funding cycles.
3	In FY '20, the Denali Commission invested
4	\$1.6 million on 18 projects, which allowed
5	\$14.2 million of IHS funding to move forward.
6	So, for every \$1 of commission funding,
7	this yielded about \$10 of project funding. So, a
8	leverage in funding of about 1 to 10.
9	Then, last year in FY '21, it was an even
10	bigger yield. So, the Denali Commission invested
11	\$1.3 million on 8 projects, which allowed
12	\$31 million of IHS EPA funding to move forward.
13	This is a leverage in funding of almost 1 to 25.
14	So, I'd like to stop there, you know,
15	after I've provided kind of that historical
16	background information of how this came to be and
17	this partnership successful partnership with
18	the Denali Commission and turn it over to Captain
19	Beveridge to talk about the juncture that we find
20	ourselves at right now with the the passage of
21	the IIJA on November 15th of 2021.
22	MR. BEVERIDGE: Thank you, Chris,
23	for that background overview.
24	We do appreciate the work of the
25	commission to dedicate themselves some some

- funding to this effort. 1 It really is an exciting time for the SFC 2 The Infrastructure Investment Jobs Act 3 is going to provide \$3.5 billion nationwide for 5 sanitation throughout Indian country. And in 6 Alaska, we expect to see a lot of that. 7 This money isn't being distributed all at It's over 5 years at about \$700 million a 8 once. 9 And IHS will keep a small portion of that. So, we would expect that \$675 million 10 11 would come out in the form of projects each year. 12 As a -- as Chris had mentioned, the entire 13 SDS list was 3.4 billion. So, the intent of 14 congress was to cover all the need. 15 And what's really nice about this funding 16 is that it does not expire. Unlike CARES Act and some other funding that has expiration dates --17 and in Alaska, it's always hard to construct in 18 a -- in a expeditious manner, these funds don't 19 20 expire. 21 Our need in Alaska is about \$2 billion. 22 1.95 billion of that \$3.4 billion need is ours.
- 25 And what's really good about this funding

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So, 57 percent of the funding is in Alaska.

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need.

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is it's -- congress is providing up to
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- 2 \$2.2 billion for projects that traditionally
- 3 excluded high costs for homes. That was a barrier
- 4 to a lot of our first service projects. IHS would
- 5 not completely fund those projects.
- 6 So, by congress establishing that up to
- 7 \$2.2 billion be provided, it -- it's -- it gives
- 8 the marching orders to go ahead and serve these
- 9 first service projects using IHS funds.
- 10 But we do still have the contribution
- 11 issue.
- The projects will fund water, sewer, and
- solid waste projects. So, not only first service
- but aged systems, leaking systems, systems that
- are, you know, at the end of their design life.
- 16 They're all in the -- in the project list.
- 17 And IHS has indicated that it's not going
- to be a static list. Every year, SDS gets
- 19 updated. And that's, like, the new snapshot.
- 20 And the new allocations with this
- 21 Infrastructure Investment Jobs Act, that funding
- will be based on the snapshots at that time.
- In Alaska, as I mentioned, we have a
- significant amount of this funding. Tier 1, which
- is the -- what IHS considered ready-to-fund, we

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1 have $191 million in that tier. That requires
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- 2 approximately \$23 million of contributions at this
- 3 point. It's 111 projects.
- 4 So, if you looked at the list that Chris
- 5 had shared previously just for even FY '21, I
- 6 think there was only maybe 20 projects on that
- 7 list.
- 8 And the Denali Commission had contributed,
- 9 I think, up to maybe 10 of those projects -- 8 to
- 10 10 projects to help them go.
- So, we see an amplified amount of projects
- coming to Alaska. Higher need for contributions
- 13 as well.
- 14 The next four years will be really
- interesting because the projects that are in tier
- 16 2, those are considered in a -- funding
- 17 allocations of the money that comes to Alaska.
- 18 But those are the projects that have to be
- moved into a tier 1 status to be funded -- to be
- 20 considered ready to fund.
- 21 And right now, Alaska has \$1.6 billion in
- 22 that list -- that waiting list, more or less. And
- 23 it requires \$272 million of contributions. So,
- that's pretty significant.
- 25 But of the 232 million -- 270 million,

1	there was about 232 million of that is associated
2	with first time water and sewer.
3	So, maybe about 38 to 40 million would be
4	for projects like being funded this year under

tier 1.

And you have to remember that all this

Infrastructure Investment Jobs funding is on top

of the normal appropriation for IHS and EPA. So,

there's some additional funding that's coming in.

So, I think we need to -- approach on contributions really needs to look at the eligibility piece, the contribution amounts for each project, and what the administrative requirements require -- you know, require to actually get that funding.

As Chris had mentioned, there are some restrictions. So, traditionally, the money that comes through with the Alaska Native Village Grant program with EPA and the USDA Rural Alaska Village programs do not allow for solid waste project funding.

So, that's why that's been a huge gap to get contributions for solid waste projects, and I think that's where Denali Commission's really been able to stand in and assist. And so this year,

1	there's	going	to	be	a	lot	more	solid	waste
2	projects	needi	ng	tho	se	e cor	ntribu	utions.	

Also, as mentioned, EPA has restrictions
on what they can and can't fund with the tribal
set-asides. Things like certified operators are
required. They can't fund water projects that
involve installing a dam or water impoundments.

And then other grant funding that we go after, some of it just frankly has a tremendous amount of admin -- administrative work to try and get the dollars.

And so I think when we look at, you know, if we need a \$20,000 effort, are we going to go for a USDA Rural Development direct grant that would require probably, you know, 3-, 4-, \$5,000 of effort to actually apply for the grant?

So, I think those three things need to get looked at as we look through the portfolio and how to address them this year.

Looking at just this year for tier 1 of the \$111 million, there's 58 solid waste projects that require \$12 million of contributions. And there's 53 other projects -- water and sewer projects that require \$11 million of contributions.

1	So, with with those other projects, you
2	know, we feel that EPA will be able to pick up a
3	significant amount of those, but not everything.
4	And for the solid waste projects, we think
5	that we might be able to maybe pursue a grant like
6	USDA Direct. However, you know, we would want to
7	probably reserve that for projects that are, you
8	know, significantly over \$1 million or higher.
9	So, there's a a much larger need for
10	contributions this year than we've seen in the
11	past where we think the commission can can play
12	a role.
13	And then, fortunately, one thing IHS did
14	say on a consultation call that they would not
15	exclude projects under the IIJA funding without
16	contributions. They would be able to move them to
17	tier 1 and hold on to them.
18	But they didn't say how long they would be
19	held until the contributions are received. I
20	would imagine at some point, if a contribution
21	isn't received, IHS would make a move to pull
22	those projects back.
23	So, the the process is under tribal
24	consultation. We hope to hear soon in the next
25	couple weeks the status of some of these things

- 1 that we're talking about.
- 2 And, you know, we would be very --
- 3 appreciate, you know, knowing the Denali
- 4 Commission's deadline for trying to put together a
- 5 work plan and, you know -- and how you could
- 6 contribute to these contributions so that we can
- 7 work with the EPA and IHS and others and then
- 8 provide you with maybe a firmer number on -- on
- 9 how they could -- how the commission could assist,
- 10 you know, moving forward in the next couple of
- 11 years.
- 12 Thank you.
- 13 CHAIR BOYLE: Thank you, David.
- 14 Thank you, Chris.
- 15 Commissioners, do you have any questions?
- Okay. Well, if not, I guess --
- 17 MS. HALL: Trying to take it all
- 18 in.
- 19 Good job you guys. It's just -- I'm --
- 20 I'm listen as fast as I can.
- Thank you.
- 22 CHAIR BOYLE: Okay.
- We can move on to Norton Sound, then.
- Megan, Angie, you two want to take it
- away?

1	Megan, I think I made you a cohost, so you
2	should be able to share.
3	MS. STIMPFLE: Yes. Okay. Great.
4	Well, I I thank you for the opportunity
5	to join us to join you today.
6	I wanted to just share a little bit of the
7	urgency because while the infrastructure bill
8	provided \$3.2 billion for SDS, this trusty GAO
9	report (indicating) on water and sewer mentions
LO	that the EPA found another 2.4 billion in need.
L1	There are a lot of places in the United
L2	States without water and sewer, specifically, you
L3	know, the Navaho nation.
L 4	So, Alaska, we are in a race against the
L5	country for these funds. That means we have to
L 6	hustle if we're going to get our unserved
L7	communities served.
L8	And we have, as you know, tremendous
L 9	partnership opportunities with the Denali
20	Commission and knowing the Denali Commission Act
21	of 1998 and the opportunity for collaboration and
22	partnership, we really want to do business with
23	you.
24	Right now and I'm going to quote David

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Beveridge, as I've quoted him often in

25

1	testimony that it takes 5 to 10 years to
2	connect a community, due to all the agencies'
3	regulations with the EPA, the IHS, the USDA. And
4	then it costs, because of those regulations,
5	350,000 to \$750,000 per home.
6	So, high cost of construction. I know you
7	all know the challenges of rural construction.
8	And what we hope is to through
9	partnership with tribal transportation, tribal
10	housing, coordinate investment to reduce the cost
11	of construction of water and sewer.
12	I want to share some realtime experience
13	in SDS because we know SDS in Alaska is vastly
14	underestimated.
15	When we first stated SDS in our region,
16	and I started managing the engineers, we
17	identified an additional \$100 million in
18	deficiency in one year. And that doesn't even
19	capture the full service pipe service projects for
20	our unserved communities.
21	So, I have a feeling we don't know how big
22	the puzzle is until we get there, and we're really
23	going to have to hustle.
24	So, on that note, I'm going to share my

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screen and start out with a little bit of history,

25

1	if you guys don't mind.
2	Because I'm a self-governance liaison, and
3	I really believe in Indian self-determination.
4	And as we start out, I really wanted to share that
5	foundation.
6	So, can I share my screen now?
7	Okay. I think I need to be made a cohost.
8	Okay. Great. Thank you.
9	So, the first thing I want to share and
10	I'll do this really quickly and hand it off to my
11	boss, Angie Gorn, is where does self-governance
12	come from?
13	You know, where does Indian
14	self-determination come from?
15	In your meeting today with the Alaska
16	Native Tribal Health Consortium, which is a
17	self-governance organization, all tribes in
18	Alaska, we compact with the Indian Health Service
19	as one to deliver the programs of IHS, as Chris
20	mentioned.
21	So, our annual compact and this is just
22	the in the OMB justification in 2021 was
23	722 million.
24	So, we are billion-dollar organizations,
25	and we have a huge footprint in Alaska for hiring

and we have a huge footprint in Alaska for hiring

1	and managing projects.
2	And so this government-to-government
3	relationship, it starts with the United States
4	Constitution, the Indian Commerce Clause. And
5	then in it wasn't until 1953 that the United
6	States started policies of Indian
7	self-determination.
8	So, 1953 if you remember, you know,
9	America had policies of termination, which was
LO	terminate the Indian. And thankfully, President
11	Nixon and President Reagan advanced the notion of
L2	Indian self-determination.
13	And and why this is important is is
14	because if we're going to improve serving our
15	Native community and we have to empower our
16	tribes and Native people in this conversation.
L7	So, I do want to quote here from President
18	Nixon, which he says, "The time has come to break
19	decisively with the past and create the conditions
20	for a new era in which the Indian future is
21	determined by Indian acts and Indian decision."
22	So, what that means is Native people are
23	determining their future, and they're empowered to
24	make those decisions in their communities.
25	And so I'm going to tie that back to

4	the state of the s
	sanitation.

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2	So, it did go through a few congressional
3	acts to really empower tribes, namely the of
4	course the Indian Self-Determination Act, which
5	Norton Sound Health Corporation operates a
6	contract with the Indian Health Service to execute
7	these services.
8	But why? What's the nexus to sanitation,
9	you might ask?
10	And the Indian Healthcare Improvement Act
11	as the in my opinion, the most powerful statute
12	that we're governed by.
13	I was a congressional staffer on the
14	senate floor negotiating these amendments. So, I
15	know particularly, you know, the power of this
16	act.
17	And you'll see here where the nexus to
18	sanitation is, and that is that the IHS is the
19	primary agency responsible and has the authority
20	to provide necessary sanitation facilities. And
21	it is in the interest of the United States, and it
22	is a policy of the United States, that all Indian

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systems and sanitary sewage waste disposal systems

communities and Indian homes, new and existing, be

provided with safe and adequate water supply

1	as soon as possible.
2	So, I won't read the next line there, but
3	it is it's really important when you're
4	analyzing the regulatory criteria of the other
5	agencies.
6	This said this is the premise, you
7	know, that we operate an Indian self-determination
8	contract. Therefore, our tribes have a primary
9	role in addressing sanitation facilities in the
10	United States and in Alaska.
11	And so I do want to kick off with our
12	business plan, and I'll jump it over to Angie, if
13	you want to take over.
14	Thanks.
15	MS. GORN: Yeah.
16	Well, good afternoon, everybody. Thanks
17	again for the invite. We appreciate participating
18	in this discussion.
19	I know time is limited, but we wanted to
20	share an initiative that we're working on in our
21	region.
22	I'm the CEO at Norton Sound Health
23	Corporation. I've been working here for 24 years.

available, and it's really an exciting time to see

And I'm just in awe that this funding is

24

25

1	that water and sewer will be a reality in our
2	communities.
3	So, I wanted to speak to this initiative,
4	the development of a co-op in our region,
5	community utility assistance program.
6	Last winter, our region was blessed with
7	this opportunity. The Rasmuson Foundation
8	introduced a funder to us, the Helmsley Charitable
9	Trust.
10	And they funded \$20 million in sanitation
11	funding to make an investment in our region. And
12	that funding was aimed toward infrastructure
L3	repairs, new infrastructure in the form of
L 4	matches.
L5	But one goal that they really wanted to
16	see was the development and implementation of this
L7	co-op.
L8	And it was under discussion for quite some
L9	time in our region. A lot of partnering agencies
20	had already been working on, you know, a lot of
21	these activities, and there's a lot of progress
22	underway. But this funding was really the
23	catalyst for us to really drop everything and say,
24	"Why aren't we doing this?"
25	So, we spent the whole past year planning

1	and putting together this business plan that you
2	see here, and we completed it in December.
3	And the the partnership, you know, is
4	between all of our agencies and our communities.
5	And when I say "community," we're talking about
6	our cities in our communities, our tribal
7	governments, and also our corporations.
8	And then the partnering agencies include
9	Norton Sound Health Corporation; Kawerak; NSCDC,
10	which is our fishery CDQ for the region; our
11	housing authority; and then EMI. EMI stands for
12	Engineering Ministries International. They are
13	actually managing this grant from the Helmsley
14	Charitable Trust. And they're our partners, so
15	we're working closely with them every day.
16	So, to develop the business plan, we've
17	been meeting weekly. We have had a steering
18	committee in place.
19	And this initiative will actually sit
20	under the oversight of Norton Sound Health
21	Corporation. We're the tribal healthcare provides
22	in the region, and it will be our board of
23	directors that has governance and oversight over
24	this initiative.
25	Norton Sound is not stepping in and

1	saying, "We're going to take over ownership of the
2	utilities."
3	Those will be retained and maintained by
4	the city governments.
5	The mission if you want to go to the
6	mission, Megan.
7	Our mission is right there, to empower
8	elected leaders and community staff in the
9	management and development of community utility
10	systems, for improving affordability and
11	sanitation services in communities.
12	And then our vision is within this decade,
13	by 2030, that all residents in our region will
14	have access to safe and affordable water and
15	wastewater disposal systems in order to ensure
16	healthy communities, live our way of life on our
17	lands, and create economic opportunities for
18	residents.
19	And then Megan is going to cover values
20	and some of the goals of our co-op.
21	MS. STIMPFLE: Thank you.
22	So, some of the values that, you know,
23	we're really governed by are building on the
24	Native values in our region.
25	And when I think when I share these

- 1 values, I really want to think about, you know,
- the commissioners as a group of powerful
- 3 organizations in Alaska and how we can really work
- 4 together to make sure our unserved communities get
- 5 served.
- When I -- it's nice to meet you,
- 7 Ms. Pitny.
- 8 I -- when I think about the University of
- 9 Alaska system, I think about how we can make
- 10 sure -- you know, maybe it's partnering with the
- oil industry on arctic engineering and how do we
- design systems that are climate resilient and
- making sure Alaskans have access. And we're
- creating career paths for not only operators but
- engineers, and we're doing that here in Alaska.
- 16 So, when I think of -- when I mention
- 17 these values, it's really thinking ahead of what
- your team members might need to get the job done.
- 19 So, cooperation, teamwork, serve one another in
- 20 results and serve and anticipate how to serve one
- another and achieve results, and serve one another
- 22 selflessly.
- 23 Knowledge of location-based languages and
- cultures in our region. We're a really diverse
- 25 region. It's incredible.

1	We have Inuit diplomacy, and that is, you
2	know, really reflective of the respect and the
3	stewardship that our culture, you know, really
4	ties to the land and our way of life and how we
5	help each other out.
6	So, sharing. You know, making sure we're
7	empowering our teammates with knowledge, how to do
8	their job.
9	You know, hard work. We're not going to
10	celebrate this CUAP until our communities are
11	served.
12	And, of course, avoidance of conflict and
13	respect for nature.
14	And so those are some of the values
15	that you know, we we try to that the
16	technical folks that work in our region, we try to
17	build in our Native values into the technical
18	teams. Because a lot of times, they're coming
19	from somewhere from in the Lower 48 and we want
20	them to stay and we want them to be integrated
21	into our communities and work with, you know,
22	Native people and other teams seamlessly.
23	And so I I'll just quickly go over some
24	of the infrastructure goals.
25	Of course Angie mentioned empowering

1	community leadership and community staff in
2	owning, managing, and maintaining sanitation
3	systems. And we really, you know, emphasize on
4	this goal for an important reason. And this is
5	systemic across Alaska.
6	You know, we're a young state. We're
7	our state is, you know, some-60 years young. The
8	democratic institutions in our state are even
9	younger.
10	And so the you know, the notions of
11	democracy and and overcoming the challenges of
12	our history are still real and one generation ago.
13	And so, you know, providing culturally
14	relevant training opportunities and on-site
15	training and and so, we've built these goals
16	and objectives to kind of overcome the challenges
17	that we have faced with the agency regulation.
18	So, Goal 2 is improving community
19	infrastructure through achieving economies of
20	scale.
21	We have our regional engineers meet weekly
22	on projects in our communities, and then we have
23	the housing authority and our tribal
24	transportation program engineers meeting weekly to
25	coordinate, you know, projects.

1	And and this coordination is it
2	happens through reaching out and knowing what each
3	other is doing. Because if we're going to share
4	equipment, manpower, knowledge, technical data, it
5	really takes a lot of communication.
6	And then the third goal of underserved,
7	unserved, and served replacement infrastructure.
8	So, how we have you know, as all of
9	rural Alaska, we have aging infrastructure.
10	Unalakleet in our region was the first community
L1	served almost 40 years ago. And, you know,
L2	they're due for a replacement. The replacement is
L3	on its way.
L 4	But so we have this balance of how do
15	we make sure we're maintaining infrastructure
L 6	that's there, responding to climate threats, and
L7	also putting our unserved communities on a path to
L8	service.
L9	You know, when we started this work three
20	or four years ago, it was sort of a hopeless place
21	in that our unserved communities were not on a
22	path.
23	And it took tremendous advocacy among our
24	tribal health organizations that it's our tribes
25	that will establish a path of service through our

- 1 unserved communities.
- 2 And with the ARPA funds, the Alaska area
- 3 IHS, thankfully put all of our unserved
- 4 communities on a path to service by funding their
- 5 preliminary engineering reports.
- And what those PERs do is breakout all the
- 7 project scopes and create estimates for serving
- 8 communities. And then those -- those project
- 9 scopes get pumped into SDS.
- 10 So, with the American Rescue Plan Act, the
- 11 IHS put our unserved communities on a path to
- 12 service.
- 13 I'll say IHS did it, but really, through
- 14 self-governance, it's our tribal health system --
- 15 ANTHC, Norton Sound, YKHC -- that put our unserved
- 16 communities on the path to service.
- 17 And then -- so, anyhow, you know, we're --
- 18 I'll just jump forward. You know, this may have
- 19 been shared with you.
- 20 But the human capital goals. I can talk a
- lot, so I'm going to pass it off to Angie to keep
- 22 us moving forward.
- MS. GORN: Okay.
- To the goal -- so, development. We have
- some co-op development goals. We obviously want

1	to keep the co-op sustained.
2	We are in the process now of developing
3	our policies for the co-op. We're trying to
4	figure out, you know, different levels of
5	membership. Participate in communities that want
6	to join, you know, what where are they at. Do
7	they need assistance with billing?
8	There's there's all different levels,
9	and we're just trying to figure out, you know, a
10	tier system and what the criteria is.
11	We do know through our work over the past
12	year that every community can benefit from several
13	work sessions to really make sure that they're
14	operating budgets break even.
15	There's a huge opportunity to strengthen
16	billing practices in all of our communities, and
17	they're interested in doing the same.
18	There's also this opportunity to improve
19	homeowner collection compliance.
20	And then our communities are really
21	excited about the opportunity to grow reserve
22	accounts. So, building up a bank account to be
23	able to fund small repairs, equipment over time.
24	Our partners the way we're going to
25	formalize things on paper is through a memorandum

1	of agreement. That will outline exactly what
2	different partners are funding and then what those
3	roles and responsibilities are.
4	And when I get to the operating budget, I
5	can speak to a little bit where the sources of
6	revenue are coming from for this co-op.
7	Again, the oversight sits under the
8	umbrella of Norton Sound Health Corporation board
9	of directors.
10	When we brought this idea to our board, it
11	was really important to get a financial commitment
12	from them. So, our board pledged \$500,000 on an
13	annual basis to support this. That's in addition
14	to what we're already funding.
15	The reason that the Helmsley Charitable
16	Trust and Rasmuson felt as though we were in a
17	position to take this on is because Norton Sound
18	Health Corporation is already self-funding a lot
19	of sanitation activities and, essentially, an
20	entire program here already.
21	And we'll speak to some of those existing
22	services that are already in place.
23	Now that our business plan is completed,
24	our next step is to form this advisory council.

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And that's how we're going to get input from all

25

1	of our communities. Every community will nominate
2	a representative.
3	And we'll have quarterly meetings, just
4	like a utility board. We'll have quarterly
5	meetings where standing reports given about
6	sanitation.
7	And we've hired a project manager, Denice
8	Michaels. She may be familiar to you. She's
9	worked in our region for years. She's actually
10	leading the project management for the co-op.
11	And I think we can speak to just some of
12	the current services that we have in place and
13	then what we're adding through development of this
14	co-op.
15	MS. STIMPFLE: Yes.
16	So, over the last several years, in
17	partnership with Kawerak, we really ramped up the
18	services that we're providing.
19	Our office of environmental health, which
20	is headed by Rachel Lee, she created a water lab
21	so that our communities can send their water
22	samples to Norton Sound, whereas before they were
23	sending them to Anchorage or Fairbanks and often
24	missing deadlines and getting regulatory dings.
25	So, we're super thankful that, you know,

1	we have the office of environmental health. And
2	she's charging she's charged with kind of
3	moving forward on addressing solid waste issues
4	and managing our water lab.
5	And then we've hired our own sanitation
6	engineer to really amplify the work of the VSW and
7	ANTHC engineers.
8	As I mentioned before, we found out that
9	the the need was tremendously underreported.
LO	And so, you know, how we make sure we're
L1	identifying the deficiencies in communities and
L2	creating project scopes and getting things into
L3	the system has been and responding to
L 4	emergencies has been his sole focus.
L 5	And so our sanitation engineer is out in
L 6	Brevig right now, which is out of water. And so
L7	instead of you know, before I would beg,
L8	borrow, and plead across the board, across the
L 9	agencies, our delegations, raise hell. But now I
20	can just have our sanitation engineer go and
21	respond to emergencies.
22	And so we've really made a robust effort
23	to make sure our operators are not only supported
24	with education that's culturally relevant but they
25	have a career support so they are not alone in

1	responding to emergencies.
2	What we've learned is that, you know,
3	operator training, it's a mix of water law,
4	physics, chemistry, and mathematics, all in a a
5	few days' class.
6	And then you have to pass a multiple
7	choice examine [sic]. And the passage rate in
8	Alaska was 7 percent for for maybe over a
9	decade.
10	David can correct me.
11	And in the years that we've implemented
12	this operator career support program, we've had
13	almost 89 percent passage rates for our
14	certification exams. So, that means we now have
15	certified operators serving our communities.
16	And I'll stop there.
17	Angie, if you want to keep going.
18	Oh. Engineering assessments if you're
19	So, the go ahead.
20	MS. GORN: Over the course of the
21	past year, we worked with Kawerak.
22	And we knew that, you know, it's really
23	important for every utility system to manage their
24	business like a business.
25	And so in addition to the whole sanitation

1	and engineering part, we also wanted to put focus
2	on just the financial aspects and making sure that
3	our utility clerks were equipped with the training
4	to do QuickBooks.
5	So, we have partnered with a group from
6	Anchorage, JW Industries. They traveled out to
7	every community, assisted with the financial
8	analysis. And that's how we were able to get a
9	lot of the information we needed to, you know,
10	develop this business plan.
11	In addition to that, we hired Max from MK
12	Consulting. You may have heard of him before.
13	And he has assisted Norton Sound and the co-op
14	with starting five engineering assessments with
15	the communities that are listed there.
16	The goal is complete an engineering
17	assessment for every single community.
18	In addition to the assessment, we've also
19	asked him to develop a preventative maintenance
20	manual, which is something that some of our
21	communities may have. Maybe they had to dust it
22	off the shelf and revise it. And other
23	communities may be starting from ground zero on
24	that.
25	So, there's a lot of work underway, and a

1 lot of work that still needs to happen. But 2 that's also, you know, part of our initiatives 3 here. Do you want to keep going? 5 Keep scrolling down. We're not going to read through our whole 6 7 SWAAT, but hopefully you have a copy of this plan 8 and you can just read through what we identified 9 as strengths, weaknesses, opportunities and 10 threats. 11 I did want to just briefly mention the 12 operating budget. 13 So, again, I talked about Norton Sound 14 Health Corporation providing this pledge of 15 \$500,000 on an annual basis. 16 We then went to NSCDC, that's our fishery 17 CDQ, and met with their board of directors 18 multiple times. And they also matched this 19 \$500,000 annual pledge. So, we basically have 20 \$1 million to work with to make sure that this is 21 successful here in our region. 22 Norton Sound Health Corporation intends to 23 use funds to keep the project manager hired.

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worker. If we can't advocate with the State and

also like to add another remote maintenance

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1	get them to fund that position, we will be adding
2	another position.
3	The work is definitely there, and our
4	staff is stretched very thin.
5	And then the other part of the funding
6	will contribute toward Norton Sound Health
7	Corporation paying a much higher institutional
8	rate as one of very few institutional users of
9	water and sewer in our region.
10	So, the example is we have five
11	communities unserved in our region. And in those
12	small communities, there is running water.
13	There's a flush toilet and folks can wash your
14	hands if you're in school teacher housing, when
15	you're at the school, or if you're at the clinic.
16	And so, basically, that leaves two
17	institutional users in those five communities in
18	our region that are always using water and sewer
19	that the city has to maintain and keep going.
20	And so our goal is to, you know, work with
21	the school and make sure also that Norton Sound
22	Health Corporation is paying an adequate rate to
23	make sure that water operators are paid well and
24	are retained.
25	The overall goal, though, in five years,

1	is this aim to make sure that each community is
2	running their utility like a business, that it
3	breaks even, that they've strengthened billing,
4	and they're able to collect, you know, and really
5	bring in the revenue that's necessary to support
6	their expenses.
7	So, that's the remaining pages that you
8	see. There's a lot of narrative that kind of
9	details that out.
10	But that's our overall goal is to empower
11	our communities, make sure that they've got the
12	staff and the training that they need to be able
13	to bill appropriately and, you know, collect to
14	support their own utility expenses.
15	And we'll end there.
16	So, we're going to answer any questions
17	you may have.
18	Thank you.
19	MS. PITNEY: I have more of a
20	statement.
21	Megan, I appreciated how you started.
22	We're in a race and tie that to what Commissioner
23	Kitka said about we can't you know, we've got
24	to utilize this money smart and on time.
25	But I liked your urgency and don't lose

- 1 that.
- 2 And I agree, we need to train the
- 3 engineers. We need to train the facilities
- 4 people. We need to have the unions on board
- 5 making sure that the people that are out there
- doing the jobs are the people from the community
- 7 so -- so we build a stronger community.
- 8 So, thanks.
- 9 MS. KITKA: Garrett, this is Julie.
- I just want to express my strong support
- for Denali Commission investment in this
- 12 cooperative.
- We hosted a roundtable quite a few months
- ago in which this project was showcased of what
- 15 the vision of that was.
- And it has really come together quite far
- 17 since that roundtable we had.
- I think they're on to something. I also
- think that probably one of the things that needs
- to be added to the cooperative is with the new
- investment of resources for the port of Nome on
- 22 how the investment of -- for water and sanitation
- for the port of Nome, how that ties in. And if
- there's any efficiencies, if there's any bulk
- 25 purchasing, if there's anything -- there's got to

1	be a way for the port of Nome to contribute to
2	this effort and strengthen this thing.
3	So, I would if I was you with Norton
4	Sound, I would I would put a request for them
5	to be one of your sponsors of the cooperative too.
6	That whole effort.
7	Because that's going to be a mega thing.
8	It's going to have a tremendous impact in the
9	region.
10	And it shouldn't be the communities are
11	the ones that are tagging along on this. You guys
12	are showing tremendous leadership putting this
13	forward.
14	And I'd sure like to see you supported.
15	So, thank you.
16	MS. GORN: Thank you.
17	CHAIR BOYLE: Yeah.
18	Thank you for that, Julie. Duly noted.
19	No other questions?
20	MS. KITKA: I did have one question
21	to to respond to some of the discussion the
22	Tribal Health Consortium raised as well on the
23	unallowed expenditures on that.
24	It seems to me that the Denali Commission
25	could use its unique role and to step in to

renegotiate some of this stuff on the national 1 2 level. 3 Sometimes the Tribal Health Consortium's stuck in the process of implementing stuff on that, where our role as the commission should be 5 6 untangling some of these requirements. 7 And I think that this administration is 8 one of the ones that might be amenable to doing 9 it. And I think this is a perfect example of 10 11 exercising that justice 40 directive in OMB where 12 the Denali Commission's mentioned, that we ought 13 to make the big push out on that. Worth a try. 14 But, like I said, in our view, we've been 15 operating this navigator project for the last six 16 months. And we saw that the -- the federal 17

months. And we saw that the -- the federal agencies do not understand the uniqueness in Alaska. Their national formulas are skewed against Alaska because of our small population size and the fact that we're not -- don't have reservations, other than Metlakatla.

And there's a lot of things that can be

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24 And I -- I would definitely make a stab at that myself.

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done in those national formulas with OMB's help.

1	CHAIR BOYLE: Yeah. Julie, I was
2	going to try to avoid addressing that since I
3	think Megan and I both have, like, latent
4	bitterness no offense, Chris, to you
5	personally with IHS over the redefinition of
6	ineligible costs from our time in the senate.
7	But to your point directly, yes. I have
8	made that suggestion directly in the Arctic
9	Executive Steering Committee meetings that IHS
L 0	should look at either waiving or redefining
L1	ineligible costs for some of these projects in
L2	unserved communities.
L3	Didn't really seem to get a lot of
L 4	traction, but it's something I planned to keep
L5	raising.
L 6	MS. STIMPFLE: Madam Commissioner,
L7	if I can help answer too, if you don't mind,
L 8	Garrett.
L 9	CHAIR BOYLE: No, please.
20	MS. STIMPFLE: So, one thing that I
21	did share with Garrett yesterday was the Federal
22	Highways Administration. They've really solved
23	this coordination issue of, you know, working
24	across agencies to reduce the cost of
25	construction.

1	And and what they call is something
2	called bundled contracting. And so they do whole
3	projects so, housing, water, sewer, roads.
4	And as you know in Alaska, we have the
5	tribal tribal transportation program, which got
6	amply plussed up; the tribal housing authorities,
7	which have been funded; and then of course our
8	sanitation.
9	And so our sanitation programs alone, you
LO	know, just among the agencies, are are mired in
L1	regulation.
L2	But what we hope is we can bring our
L3	tribal funds to the Denali Commission and and
L 4	contract on a bigger level so that we can reduce
L5	the cost of construct.
L 6	And so I yeah. I don't I don't want
L 7	to get too far ahead of myself, but we we have
L8	ideas.
L 9	And we know the agencies have solved these
20	issues and we want to see how far you can go and
21	we're here to support the mission.
22	Thanks.
23	MS. HALL: I just have a follow-up
24	question.
25	So, are you suggesting that there's a role

1	for the Denali Commission to kind of be the
2	coordinating entity that brings these parties
3	together for rural construction to kind of create
4	a for lack of a better word in my world, we
5	call it, like, a table where everybody sits
6	together and then try to figure out how exactly we
7	solve the problem and create the put the
8	partnerships in place and the MOUs?
9	Is it is there a legal hurdle first and
10	then is it practical then legal; legal then
11	practical?
12	What do we think the order of operation is
13	here?
14	MS. STIMPFLE: I can go first if
15	I'll defer to Garrett, of course, the federal
16	co-chair.
17	You know, having been a former with the
18	Denali Commission under my plate, so I I know
19	your statutes and authority.
20	And I know that you can accept funding
21	from federal agencies, strip them of their
22	regulations, and implement programs.
23	And the whole goal was to reduce the cost

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of, you know, construction. Improve efficiencies,

improve administration efficiencies in government.

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1	And, you know, Senator Stevens left Alaska
2	such a tremendous legacy of the Denali Commission
3	that we have yet to fulfill. And so the blueprint
4	is there.
5	And it's it's feeling our way forward.
6	You know, we met with the federal co-chair
7	several weeks ago. And, you know, the challenge
8	is getting other agencies to, you know, transfer
9	over the funds.
L O	So, that would be our job. That would be
1	our job as tribes requesting that our funds be
L2	directed there. And, of course, there's, you
L3	know, self-governance issues.
L 4	But, you know, with the committed staff
15	and federal co-chair and, you know, the
16	visionaries that we have here, we know we can, you
17	know, give breath to that mission.
L8	And yeah. So, the federal highways, it's
19	called CMGC contracting. I don't know if you've
20	heard that term before.
21	But they we've had the Federal Highways
22	Administration brief the Indian Health Service
23	headquarters on that.
24	And we don't know the legal answer
25	stepwise approach, but I was hoping a government

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1 attorney could help figure that out.
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- 2 CHAIR BOYLE: Yeah. Megan, I think
- 3 you're exactly right.
- 4 Joelle, the hurdles aren't necessarily
- 5 legal, from our perspective. It's getting the
- 6 other agencies to, A, understand we have this
- 7 fairly unique authority to have funds transferred
- 8 to us and get rid of all the strings attached to
- 9 them. And then, B, once they actually do
- 10 understand that, actually giving us the money.
- 11 There seems to be -- how would I say this
- 12 nicely -- people want to kind of protect their
- program and execute their program and not give
- 14 us --
- MS. HALL: Shocking. Shocked to
- 16 hear it.
- 17 CHAIR BOYLE: So --
- 18 MS. HALL: Thiefdoms. They're
- 19 called thiefdoms.
- 20 CHAIR BOYLE: I was trying to be
- 21 nice about it, like I said. I don't think I did a
- 22 good job, but I tried.
- 23 So, yeah. The tool definitely exists, I
- think, to do this faster and easier at the
- commission. It's just whether or not we can

1	convince other agencies to join us in the effort.
2	MS. HALL: Interesting. It's
3	fascinating.
4	Thank you, guys. This is so much to think
5	about. I really appreciate it.
6	CHAIR BOYLE: Yeah. It's
7	No other questions or discussion points,
8	thank you very much to our presenters.
9	Thank you, commissioners, for being here.
10	Since I've had you for about an hour and a
11	half, I think we can adjourn for the evening.
12	MS. KITKA: Thank you so much
13	for to the presenters.
14	And, like I said, you guys are doing
15	amazing work.
16	And thanks, Garrett.
17	And thank you, everybody.
18	MS. HALL: Good night all.
19	CHAIR BOYLE: Thank you.
20	(This proceeding was concluded at
21	5:24 p.m.)
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23	
24	
25	

1	CERTIFICATE
2	I, CARRIE JOHNSON, notary public for the State
3	of Alaska, and Shorthand Reporter, do hereby
4	certify that the foregoing proceedings were taken
5	before me at the time and place herein set forth;
6	that the proceedings were reported stenographically
7	by me and later transcribed by computer
8	transcription; that the foregoing is a true record
9	of the proceedings taken at that time; and that I
10	am not a party to, nor do I have any interest in,
11	the outcome of the action herein contained.
12	IN WITNESS WHEREOF, I have hereunto set my
13	hand and affixed my seal this 14th day of February,
14	2022.
15	
16	
17	
18	
19	Carrie Johnson
20	Notary Public, State of Alaska
21	My commission expires 07/12/2022
22	
23	
24	
25	