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PUBLIC SCOPING MEETING FOR THE
LINE 5 TUNNEL ENVIRONMENTAL IMPACT STATEMENT

September 8, 2022

St. Ignace, Michigan

Little Bear Arena
275 Marquette Street
St. Ignace, Michigan 49781

LT. COL. BRETT BOYLE, Commander

U.S. Army Corps of Engineers, Detroit District

ABBEY NESS, Facilitator

KERRIE KUHNE, Chief Permit Evaluation, Western Section,
Regulatory Branch

KATIE OTANEZ, Regulatory Project Manager

COURT REPORTER: Mary F. Wisneski, CSR-231

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1 St. Ignace, Michigan
2 Thursday, September 8, 2022
3 3:17 p.m.

4
5 FAC. ABBEY NESS: All right. Well,
6 Good afternoon, everyone. Welcome. It's
7 great to see you all here. Thank you so much
8 for your time this afternoon and for joining
9 today's public meeting on the U.S. Army Corps
10 of Engineers' Environmental Impact Statement,
11 or EIS, on Enbridge's proposal to construct a
12 tunnel to house the Line 5 pipeline under the
13 Straits of Mackinac.

14 My name is Abbey Ness. I'm a
15 member of the contractor team and I will
16 be your facilitator today.

17 We have lots of folks in the room,
18 which is awesome. My role is to make sure
19 that all of you have an equal opportunity to
20 speak and that the dialogue remains respectful,
21 and orderly as much as possible. There are a
22 few logistics to cover before we get into the
23 details of today's presentation.

24 First, we do have copies, printed
25 copies, of the slides available at the sign-in

1 table, so if you need those -- if you can't
2 quite see these, do feel free to go get your
3 own copy. We will be providing slide queues
4 as we go along to make sure you can follow
5 what's being said.

6 There will be four ways to offer
7 a public comment at tonight's meeting.

8 The first way is to offer a verbal
9 public comment at this microphone. If you'd
10 like to do so you may sign up, which many of
11 you have already done. You may sign up at that
12 table at the back of the room. You will see a
13 group letter beside your name and that's your
14 group for the night, so that will kind of tell
15 you approximately when you're going to speak.
16 We'll announce a group at a time so that people
17 are aware of when they can speak, and we'll
18 also talk about what our break schedule will
19 be tonight as well.

20 The second way to make a comment
21 is to do a one-on-one with the stenographer
22 outside in the conference room. So as you
23 entered the facility you saw the sign-in
24 table, to the left is the conference room
25 where you can offer your verbal comment there.

1 The third way is to provide a written
2 comment at a computer station also in the
3 conference room, so you can go to the project
4 website and fill out the form there. And last,
5 but not least, the fourth way is at the tables
6 in the back of the room, so you'll see pieces
7 of paper there that you can write down your
8 comment on and put it in the ballot boxes back
9 there.

10 Slide 3: If you would like to fill
11 out a comment on the project website, either
12 tonight or by the end of the public-comment
13 period on October 14th, you may do so by
14 visiting the project website. There is a --
15 the name's at the top are at a Comment Here
16 button and that will take you to the proper
17 form where you can fill that out.

18 Every single public comment, whether
19 on the website or in the back of the room or
20 here at the mic, the stenographer, all of
21 that is included in the project administrative
22 record.

23 Slide 5: Tonight we will -- sorry.
24 That's Slide 4 -- Slide 4 for those of you
25 following me.

1 Tonight we are going to hear a wide
2 array of opinions and comments about the EIS.
3 We ask that you please be respectful of others
4 so that everyone has the equal chance to offer
5 input. Please set your cell phones on silent
6 or vibrate, and if you need to take a call do
7 so outside of the room.

8 Please do not interrupt a speaker
9 or otherwise talk loudly because we are having
10 a stenographer record this meeting tonight.
11 We want to make sure she hears everything
12 that people have to say.

13 On that note we will be attempting
14 to time because we're in an arena. Please do
15 not applaud or boo anyone that is commenting
16 tonight, there's a sign in here that says:
17 let the audience be positive. We ask that
18 you adopt that attitude tonight and assume
19 the best of everyone here. We are all here
20 to learn together and from each other.

21 We do have a few safety reminders
22 as well. Slide 5. First, the nearest general
23 exit ramp for tonight is behind you through
24 the door that you came through. There are also
25 emergency exits located behind me and in the

1 corner to your right. If you have any
2 security-related concerns during the
3 meeting tonight we ask that you notify
4 meeting personnel. Any signs, banners, or
5 posters should remain outside the building
6 where there is a designated space for people
7 to safely display those without interrupting
8 the flow of pedestrian traffic or proceedings.

9 And for everyone's personal comfort
10 there are restrooms also located in that
11 hallway that you came in through to the back
12 and there are water fountains at the back-left
13 wall. We will have a few breaks tonight to
14 allow you to visit the restrooms or stretch.
15 I just want you to make a note of those.

16 At 4:30 p.m. we'll have a
17 ten-minute break. At 5:30 p.m. we'll
18 have a fifteen-minute break, and at
19 7:00 p.m. we'll take a ten-minute break.

20 Because we'll have people coming in
21 later to this meeting we are going to re-do
22 this presentation at 5:45, so that will be
23 another chance for you to get up and take a
24 break if you've already sat through this first
25 portion of the meeting.

1 All right. With that I'll turn it
2 over to Slide 6 and I'll turn the meeting over
3 to Lt. Col. Brett Boyle.

4 LT. COL. BOYLE: Good afternoon,
5 I'm Lt. Col. Brett Boyle, the Commander and
6 District Engineer for the U.S. Army Corps of
7 Engineers, Detroit District. At this time
8 I'll introduce the regulatory staff who are
9 with us for today's public meeting.

10 Charles Simon, Chief of the
11 Regulatory Branch; Kerrie Kuhne, Chief Permit
12 Evaluation, Western Section, Regulatory Branch;
13 and Katie Otanez, Regulatory Project Manager
14 in the Detroit District Regulatory Branch.

15 Slide 8.

16 FAC. ABBEY NESS: All right.
17 Our agenda this evening begins with opening
18 remarks by Lt. Col. Brett Boyle, then
19 Ms. Otanez and Ms. Kuhne will give a brief
20 presentation outlining the Corps of Engineer's
21 permit review, the NEPA Process, the EIS Scoping
22 process and timeline, and the proposed project,
23 then we'll provide details about how to comment
24 at tonight's meeting.

25 Lt. Col. Boyle, you may begin your

1 opening remarks.

2 Slide 9.

3 LT. COL. BOYLE: I'd like to welcome
4 everyone and thank you all for attending our
5 Public Scoping Meeting on the U.S. Army Corps
6 of Engineers, Detroit District's Environmental
7 Impact Statement, or EIS, on Enbridge's Energy
8 Limited Partnership's Proposal to construct a
9 pipeline tunnel beneath the bed of the Straits
10 of Mackinac. We're holding this meeting to
11 gather input which will help us define the
12 scope of issues, impacts and alternatives that
13 will be considered in the Corps of Engineers'
14 EIS.

15 The Corps of Engineers published a
16 Notice of Intent to prepare an EIS for the
17 project in the Federal Register on August 15th,
18 2022. The EIS scoping period is part of the
19 process in which the agency gathers input from
20 tribal nations, agencies, units of government,
21 interested organizations, and the general
22 public to assist with defining the scope
23 of impacts and alternatives to be analyzed
24 in the EIS. The scoping period runs 60 days
25 through October 14th, 2022. Public input is

1 a critical part of the guidance process and
2 we welcome and appreciate your comments.

3 In today's meeting we will listen
4 to public scoping input. We will not respond
5 to questions or comments. The meeting is
6 being transcribed and will be available on
7 our Line 5 website at Line5TunnelEIS.com.
8 The transcript will become part of the
9 administrative record and all comments will
10 be considered in preparation of the EIS.

11 In addition to today's meeting we
12 are holding one more virtual public scoping
13 meeting on October 6th. We are also accepting
14 written comments through October 14, 2022.
15 Information on these meetings, the proposed
16 project, and how to submit comments is on
17 the project website at Line5TunnelEIS.com.

18 Again, thank you and we look
19 forward to your input.

20 Slide 10.

21 KATIE OTANEZ: Thank you, sir.

22 In the next few slides I'll give
23 you a very brief overview of the project and
24 our review processes. This information will
25 be very general as the main purpose of this

1 evening's meeting is to gather public input.
2 We encourage you to visit the project website
3 if you'd like additional details. I'll start
4 with an overview of the Corps of Engineers'
5 Public Permit Review.

6 The Corps of Engineers is evaluating
7 Enbridge's current application under the
8 authority of Section 10 of the Rivers and
9 Harbors Act of 1899 and Section 404 of
10 the Clean Water Act in accordance with our
11 Regulations Act 33 CFR parts 320-332.

12 As part of the Corps of Engineers
13 permit review we conduct a public interest
14 review, Section 404(b)(1) Guidelines compliance
15 review, and ensure compliance with the National
16 Environmental Policy Act, or NEPA, Section 7,
17 of the Endangered Species Act, and Section 106
18 of the National Historic Preservation Act, as
19 well as other applicable legal requirements.
20 In addition the Corps of Engineers consults
21 with Tribal Governments throughout its review.

22 Slide 11: The National Environmental
23 Policies Act, or NEPA, is a procedural act
24 that requires federal agencies to assess the
25 environmental effects of proposed actions prior

1 to making decisions. An Environmental Impact
2 Statement, or EIS, is a document prepared in
3 accordance with NEPA that is meant to disclose
4 relevant information on environmental impacts
5 of a proposed action and reasonable
6 alternatives.

7 NEPA does not mandate a particular
8 decision, but it does ensure that the public is
9 engaged in the assessment and of the agency's
10 decisions are appropriately informed. NEPA
11 also allows for engagement of cooperating
12 agencies to assist the lead agency throughout
13 the EIS process. For this EIS, several Tribal
14 Governments and state and federal agencies have
15 accepted cooperating agency roles and will
16 assist the Corps of Engineers in preparation
17 of the EIS.

18 The Corps of Engineers will complete
19 the NEPA process prior to making a permit
20 decision and will use EIS to inform its
21 permit decision on Enbridge's application.

22 Slide 12: Scoping is the initial
23 means for public engagement to assist federal
24 agencies in defining the range of issues for
25 in-depth analysis in an EIS and for identifying

1 alternatives to be analyzed in EIS. Some of
2 the specific questions that scoping comments
3 help answer include:

4 What are the potentially significant
5 issues that should be analyzed in depth in the
6 EIS?

7 What alternatives to the proposal
8 project should be considered in EIS?

9 What screening criteria should be
10 used to identify alternatives that are
11 reasonable which will be carried forward for
12 analysis in the EIS?

13 What information is available that
14 interested parties can provide that may inform
15 the EIS?

16 And what additional information or
17 analyses are needed?

18 The Corps of Engineers published
19 a Notice of Intent to prepare an EIS in the
20 Federal Register on August 15th, 2022, and
21 initiated a 60-day scoping period which will
22 run through October 14, 2022. We encourage all
23 interested parties to provide comments during
24 the scoping process and we will also consider
25 all comments previously received during our

1 permit review including comments on the
2 May 2020 public notice and the December 2020
3 public hearing.

4 Slide 13: As I mentioned, the
5 Notice of Intent and scoping period are early
6 steps in the EIS process. After the close of
7 the scoping period the Corps of Engineers
8 will conduct a detailed analysis of impacts
9 and alternatives to the project and will
10 prepare a Draft EIS. The Draft EIS will be
11 available for public review and comment and
12 we will consider all comments in preparation
13 of a Final EIS. The Final EIS will also be
14 available to the public.

15 NEPA establishes a 30-day waiting
16 period after publication of the Final EIS
17 before an agency can complete its Record
18 of Decision. The Record of Decision will
19 be the Corps of Engineers' permit decision
20 document for Enbridge's application and will
21 state the Corps of Engineers' decision to
22 either issue, issue with modifications or
23 conditions, or deny a permit to the proposed
24 project.

25 Slide 14: As we mentioned earlier,

1 one component of the Corps of Engineers' permit
2 review is compliance with Section 106 of
3 the National Historic Preservation Act, which
4 requires federal agencies to take into account
5 the effects of federal actions on historic
6 properties.

7 The Corps of Engineers is
8 coordinating our Section 106 review with
9 the NEPA process and we're using the scoping
10 process to seek input from interested parties
11 on the identification of historic properties
12 that may be affected by the proposed project
13 and the potential effects of the project on
14 those historic properties.

15 Individuals or organizations which
16 demonstrated interest may request to be
17 consulting parties in the Section 106 review.
18 Consulting parties have a greater degree of
19 involvement throughout the historic properties
20 review.

21 Requests to be consulting parties
22 can be submitted in the same ways as scoping
23 comments and should detail the individual's or
24 organization's particular interest in historic
25 properties. The Corps of Engineers will decide

1 whether to grant consulting party requests.

2 We're at Slide 15 and I'll turn it
3 over to Kerrie Kuhne for the following slides.

4 KERRIE KUHNE: As a brief overview
5 of the proposed project, the applicant, Enbridge
6 Entities Limited Partnership, proposes to
7 construct a 21-foot-diameter tunnel approximately
8 3.6 miles long in bedrock underneath the lakebed
9 of the Straits of Mackinac.

10 Enbridge proposes to construct a
11 tunnel using a tunnel boring machine. Pre-cast
12 concrete segmental lining would be installed as
13 the tunnel is constructed.

14 After the tunnel is completed
15 Enbridge proposes to install a new 30-inch
16 diameter pipeline within the tunnel, which
17 would transport light crude oil and natural
18 gas liquids to replace the existing Line 5
19 dual pipelines crossing the Straits of
20 Mackinac.

21 The new 30-inch pipeline would be
22 connected to the existing portion of the
23 Line 5 pipeline. Upon completion Enbridge
24 proposes to decommission the existing submerged
25 Line 5 dual pipeline crossing the straits by

1 purging, cleaning and abandoning them in place.

2 The tunnel would have the potential
3 to house third-party utilities in addition to
4 the Line 5 pipeline.

5 Slide 16: The diagram shown here
6 on Slide 16 shows the proposed construction
7 disturbance areas and proposed construction
8 layout of the project areas on the south and
9 north side of the straits.

10 Enbridge proposes to construct a
11 shallow launch portal in the southern work
12 area at McGulpin Point as the entry point
13 for the tunnel boring machine. The exit
14 point for the tunnel boring machine would be
15 a circular shaft constructed in uplands in
16 the northern work area at Point LeBarbe.

17 The construction area within the
18 proposed limits of disturbance would be
19 covered in gravel fill. The limits of
20 disturbance are shown in these figures
21 outlined in a yellow line.

22 Temporary construction facilities
23 and uplands would include the stormwater
24 ponds, spoil storage and management areas,
25 a construction water treatment plant, materials

1 storage and staging areas, office and parking
2 facilities, and a power substation and
3 generator.

4 Permanent facilities constructed
5 in uplands would include stormwater ponds,
6 outfall structures, access drives, and a
7 ventilation building at each end of the
8 tunnel. Remaining areas within the limits
9 of disturbance would be revegetated including
10 the areas shaded in green on the figures shown
11 here.

12 The proposed project would involve
13 placement of fill into a total of approximately
14 0.13 acres of wetlands in the northern work
15 area, including 0.10 acre of permanent impact
16 and 0.03 acre of temporary impact. The
17 purposes of the fill include construction
18 of two outfall features near the shoreline,
19 widening Boulevard Drive to the south and east
20 of the northern work area for construction
21 equipment access, and providing access to
22 an uplands material staging area to the
23 north of the North Straits facility.

24 Two water intake structures for
25 the construction of the tunnel would be

1 installed offshore on each side of the
2 Straits. A discharge pipe would be connected
3 to the southern intake, which would be used
4 intermittently to discharge treated process
5 water into the Straits. The offshore intake
6 structures and discharge pipe would be removed
7 upon completion of tunnel construction.

8 Enbridge proposes to relocate
9 federally listed plant species from the
10 limits of disturbance in the northern work
11 area to identified plant enhancement areas,
12 shown here shaded in white with green
13 outlines and hatching.

14 Additional detail on the proposed
15 project, including current project plans,
16 can be found on the project website at
17 Line5TunnelEIS.com.

18 On to Slide 17: There are several
19 ways you can submit comments. You can visit
20 the project website where you can comment
21 directly on the Comment Here page. Again,
22 that's at Line5TunnelEIS.com. You can also
23 send comments by mail; and, finally you can
24 comment verbally tonight or any of our public
25 meetings. Comments will be transcribed and

1 included in the administrative record. And
2 the deadline for scoping comments is Friday,
3 October 14th, 2022.

4 And with that, I'll turn it over to
5 Abbey to give you details on how to comment at
6 today's meeting.

7 And here's Slide 18.

8 FAC. ABBEY NESS: Thanks, Kerrie.

9 All right. So now that you've heard
10 an overview of the project and the purpose of
11 tonight's meeting. We want to literally pass
12 the mic over to you to get your input on
13 potentially significant effects due to the
14 proposed project, areas for in-depth analysis
15 within the Draft EIS, the project purpose
16 and need, alternatives to the project,
17 alternative screening criteria, or any
18 other relevant points for consideration
19 in the Draft EIS.

20 As a reminder, there are four ways
21 tonight to offer public comments.

22 The first is up here at the
23 microphone in the order in which you signed up.
24 Again, the table is at the back of the room if
25 you'd like to sign up to do so.

1 The second way is to meet one-on-one
2 with the stenographer in the conference room,
3 which is directly left to the sign-in table
4 as you came in.

5 The third way is to offer a written
6 comment on the project website where there's
7 computers in the conference room.

8 And then the fourth way is to
9 write down a public comment on the papers
10 at the tables at the back of the room.

11 So, to make sure that as many
12 commenters as possible get a chance to
13 speak tonight we will be asking you to
14 limit your comments to three minutes.
15 There's a countdown timer here to show
16 you how much time you have left during
17 your comment period and I will be waving
18 this beautiful sign at you when you have
19 thirty seconds left.

20 We will be calling on people to
21 provide comments in the order in which they
22 signed up, so you'll see the slide with your
23 name on it. If you are on deck we ask that
24 you stand at the blue square. There's a
25 taped blue square right here behind the

1 microphone so that you're ready to speak
2 when it's your turn.

3 Please begin your comment by first
4 introducing yourself and spelling your first
5 and last name for us. Once you're done
6 spelling your name, then you will start your
7 three minutes. Please speak slowly and clearly
8 and enunciate for our stenographer so that
9 she can capture everything that you're saying.

10 We will now begin the public-comment
11 period with the commenters in Group A.

12 First up we have Joseph Stevens, followed
13 by Lois Ellis. I'm going to go ahead and
14 apologize for all the names that I'm going
15 to mispronounce tonight. Please be gracious
16 to me.

17 So, Joseph, if you would come up
18 to the microphone first; Lois, please join
19 us at the blue square and introduce yourself
20 by spelling your first and last name for us.

21 JOE STEVENS: Good afternoon.

22 My name is Joe Stevens.

23 FAC. ABBEY NESS: Could you speak
24 right into the microphone?

25 JOE STEVENS: J-o-e, S-t-e-v-e-n-s.

1 I'm here on behalf of Dickinson
2 County Board of Commissioners. We, all five
3 of us, want to have this project to proceed;
4 we're in favor of Line 5 staying open and also
5 building the tunnel. So, again, we really want
6 this project to be completed and as soon as
7 possible.

8 Thank you.

9 FAC. ABBEY NESS: Thank you, Joe.

10 Our next public commenter is
11 Lois Ellis, followed by Christopher Germain.

12 Please begin by stating your first
13 and last name.

14 LOIS ELLIS: Sure. I'm Lois Ellis,
15 that's, L-o-i-s, E-l-l-i-s, and I'm Executive
16 Director of the Michigan Area Economic Development
17 Alliance in Dickinson County, Michigan.

18 Well, the Great Lakes Tunnel Project
19 is nearly 200 miles from where we live and
20 work. We do understand that there will be
21 shared benefits throughout the region after
22 the tunnel is constructed. We understand the
23 next step is for the Army Corps of Engineers
24 to determine the scope and of -- the scope of
25 the necessary Environmental Impact Statement

1 and all parts of the Enbridge permit
2 application to build a tunnel at the Straits.

3 We believe that Enbridge is
4 totally committed to comply with regulations
5 successfully with the appropriate regulatory
6 agencies to implement an environmentally
7 responsible project, one that will protect
8 the Great Lakes for generations to come while
9 delivering a modern infrastructure solution
10 that we need for the residents, businesses
11 and communities across the region.

12 The Alliance believes that thoughtful
13 development that protects the environment is
14 not only achievable but also desirable by
15 those of us that live and work in the Upper
16 Peninsula. Having access to cities and
17 reliable energy sources is essential for
18 our citizens and businesses, to keep our
19 homes and businesses.

20 We look forward to seeing the
21 Great Lakes Tunnel Project reach a successful
22 outcome and to the associated benefits that
23 will add to the economic stability of our
24 community. We urge you to move forward with
25 the necessary oversight responsibilities in

1 as timely a manner in order to start the
2 project as soon as possible.

3 Thank you for your time today.

4 FAC. ABBEY NESS: Thank you, Lois.

5 Our next public commenter is
6 Christopher Germain. On deck we have
7 Whitney Gravelle.

8 CHRISTOPHER GERMAIN: Hi.

9 I'm Christopher Germain, which is
10 C-h-r-i-s-t-o-p-h-e-r, Germain, which
11 is G-e-r-m-a-i-n.

12 So thank you for this opportunity to
13 speak with you all tonight. As I mentioned,
14 my name is Christopher Germain, I'm the
15 Chief Executive Officer of the Lake Superior
16 Community Partnership, also known as LSCP.

17 LSCP is a private public partnership
18 based in Marquette, Michigan, which focuses
19 on economic development and prosperity for
20 Marquette County as well as the UP as a whole.
21 I'm here today as one of the 7 percent of
22 Michiganders who support the Line 5 project
23 to encourage a targeted (inaudible) in a
24 timely position of the EIS.

25 Some may use the EIS as another

1 chance to derail this critical endangered
2 project; others may use it yet as an
3 opportunity to ensure that the tunnel, which
4 makes an already safe pipeline safer, is to use
5 all the requirements and is built on the best
6 alignment across the Straits taking all this
7 into consideration.

8 Use of a tunnel compared to other
9 methods is already determined to be the best,
10 safest, most efficient method based on previous
11 endeavors. In addition to being the safest
12 method, the tunnel offers a new opportunity
13 to house other critical infrastructure that
14 (inaudible) influence residents, businesses
15 and our economic prosperity as a whole.

16 Reasonable people can disagree on
17 the value of a project overall, but the fact
18 stands that the Line 5 Tunnel project is a
19 result of complex negotiations that have
20 already occurred and ensuring safe
21 transportation of vital energy resources in
22 Michigan households and businesses. It must
23 be completed for economic prosperity; however,
24 we understand that EIS is indeed an important
25 and respectful step of the process to ensure

1 (inaudible) is done correctly. We simply
2 encourage you to ensure that it's limited in
3 scope to avoid rehashing things that we've
4 already discussed and studied as a complex
5 negotiation.

6 LSCP understands the complexity of
7 any Environment Impact Study -- and as a matter
8 of fact, I used to be a regulator working for
9 a state-level EPA myself, so I very well
10 understand the complexity here.

11 We appreciate the work that the
12 Army Corps is putting in to completing and
13 carrying out the appropriate skills and without
14 delay to ensure the project can proceed as soon
15 as possibly in as safely a manner as possible.

16 If the LSCP can be of assistance
17 to the Army Corps we look forward to
18 (inaudible.) Thank you.

19 FAC. ABBEY NESS: Thank you,
20 Christopher.

21 Our next public commenter will
22 be Whitney Gravelle, followed by Nichole Biber.

23 WHITNEY GRAVELLE: Aanii. (Native
24 language being spoken). My name is, The Woman
25 Who Stands in the North, my English name is

1 Whitney Gravelle, and I currently serve as
2 the President of Bay Mills (inaudible).

3 Before we get started I want to
4 acknowledge that we are on the ancestral land
5 of the Ojibwe, Ogawa and Pottawatomie, and
6 it's in which these lands that these sovereign
7 nations, these Tribal nations, still have
8 treaty rights, still have cultural rights and
9 still have environmental rights. That is why
10 we are here today.

11 It is in these very lands that
12 our ancestors negotiated the 1836 Treaty
13 of Washington; and in that treaty we ceded
14 fourteen million acres of land and thirteen
15 million acres of water to the United States
16 for the creation of the State of Michigan.
17 However, that session did not happen without
18 a promise, without an exchange from the United
19 States, in which the Army Corp carries the
20 trusted responsibility and an obligation that
21 continues today to uphold those treaty rights.

22 That treaty was negotiated on
23 Mackinac Island by our ancestors and they
24 preserved those treaty rights because they
25 understood that by us having our indigenous

1 life ways: That right to fish, that right
2 to hunt, that right to gather, that we would
3 be able to continue to survive as a people.

4 Line 5 is not about Enbridge, it
5 is not about jobs, it is not about profit,
6 it is about the continued existence of my
7 people here in the State of Michigan, of
8 not only being (inaudible) indigenous
9 communities but all of the other tribes that
10 rely on this land and this water in order to
11 be able to continue to survive. More than
12 50 percent of Bay Mill Communities are full
13 relying on the treaty resource to provide
14 income, to put food on the table, to provide
15 medicine, to perform ceremony; and that is
16 what we are endangering here today.

17 If we move beyond the treaty rights
18 there are cultural rights within the Straits
19 of Mackinac as well that are also endangered:
20 Burial mounds, ancestors, artifacts, fossils,
21 historic records that interweave our people
22 to this land and to this water. It is not fair
23 that on the northern and southern shorelines of
24 where this project is going that those cultural
25 resources are endangered. It is not fair that

1 we have to dig up our ancestors so that a
2 company can derive profit. It is also not fair
3 that we are ignoring the illegal operations of
4 Enbridge.

5 Just yesterday a judge in the
6 Bad River Band case ruled that Enbridge is
7 illegally operating on Bad River Band land;
8 yet that judge will not submit an injunction
9 because all we continue to care about is
10 the continued existence of Line 5.

11 And I understand I'm running out
12 of time but I would like to ask for more
13 in order to represent the full opinions
14 of Bay Mills Band Communities.

15 FAC. ABBEY NESS: We are limiting
16 everyone's time to three minutes for this
17 public-comment period; however, there are
18 plenty of opportunities for additional
19 comments, as we've described, and we
20 encourage you to do that. I'm sorry. We
21 have a lot of people here who also need
22 additional opportunities to speak, and we
23 will give you an extra few minutes.

24 If there are others in the group
25 that want to speak, you're welcome to sign

1 up to do so. If you would like to offer
2 additional public comment you're welcome
3 to do that as well, but we --

4 WHITNEY GRAVELLE: Can I offer
5 a closing statement, then?

6 FAC. ABBEY NESS: Sure.

7 WHITNEY GRAVELLE: My people were here
8 long before the United States was in existence.
9 We were here long before the State of Michigan
10 was a state. We will continue long after this
11 discussion and well into the future to continue
12 to fight for the shutdown of Line 5, to continue
13 to fight to prevent the tunnel from being built
14 because it will destroy our livelihoods. And so
15 just as my ancestors before us continued this
16 fight we will continue it for everyone.

17 Miigwech.

18 FAC. ABBEY NESS: Thank you, Whitney.

19 Our next public commenter is
20 Nichole Biber, followed by Haddie Kendall.

21 NICHOLE BIBER: Hello. My name
22 is Nichole, N-i-c-h-o-l-e, Biber, B-i-b-e-r.
23 I'm (inaudible). (Native language being spoken).

24 I'm here to remind the Army Corps
25 of Engineers that you are obligated to conduct

1 a thorough, complete, unbiased assessment
2 on the environmental impact of this proposed
3 tunnel project, not limited, not rushed.
4 You are to consider the full environmental
5 impact as determined by the best practices
6 of scientific inquiries, only that and
7 completely that; not as determined by the
8 selective convenience of Enbridge's bottom
9 line. You're also obligated to assess and
10 report about impacts of historical sites.
11 This directive is in respect to the requirement
12 for robust, meaningful government-to-government
13 Tribal consultation. The proposed plan would
14 obliterate historic archeological sites and
15 direct the lineage and cultural connection
16 to our Anishinaabe nations.

17 Enbridge and the lawyers and
18 political dealmakers know this and try to
19 cover it up by firing people willing to make
20 the (inaudible) inconvenient facts public
21 knowledge. The Army Corps of Engineers to
22 do this work of integrity cannot ignore the
23 presence of this historical cultural site.
24 These waters are sacred. The place where
25 these pipelines have threatened all our

1 relations for six decades is sacred, is
2 necessary for our collective survival.
3 A tunnel is no solution. It is reckless
4 and only extends the unacceptable threat and
5 objectively disastrous outcome of millions
6 of gallons of oil running underneath the heart
7 of these beautiful Great Lakes, the heart of
8 the Great Turtle.

9 This jingle dress is a medicine
10 dress and came to our people in a time of
11 great sickness and despair after the clear
12 cuts that destroyed so many, the plants and
13 animals and water relations we love and
14 rely upon for our ceremonies and our lives.

15 The tunnel project, an attempt to
16 keep Line 5 running for profit, the continuous
17 effort to brush aside environmental impacts
18 is secondary to extract and exploit (inaudible)
19 economics. This is a path of destruction and
20 devastation.

21 Water is the first medicine. That
22 sound of cleansing and healing is in these
23 jingles, for all nations for our green brothers
24 and sisters here and their families, for future
25 generations. In-depth analysis completed

1 objectively must take into account the
2 true scope of this ongoing (inaudible).

3 Miigwech.

4 FAC. ABBEY NESS: Thank you, Nichole.

5 Just a reminder; just make sure that
6 you're speaking directly into the mic, the
7 stenographer needs to hear you to make sure
8 that she captures everything that's being said.

9 Next up we have Haddie Kendall, and
10 on deck we have Meilin Louis.

11 HADDIE KENDALL: Haddie Kendall.

12 Can I move the mic up a little?

13 FAC. ABBEY NESS: Go for it.

14 Please spell your first and last
15 name.

16 HADDIE KENDALL: Haddie Kendall,
17 H-a-d-d-i-e, K-e-n-d-a-l-l.

18 I'm here today as a farmer and an
19 educator. I have experienced many years of
20 full-time, seven-day-a-week farming in the
21 state of Michigan, seed-to-table, also
22 poultry farming, eggs-to-profiting, and
23 orchard (inaudible) planting fruit trees,
24 orchard care and husbandry. I also work
25 with youth, educating them about their --

1 the food chain and also how to grow their
2 own food -- how to grow our own food, how
3 to care for the (inaudible), how to care
4 for the water, and how to raise livestock
5 and (inaudible).

6 So, the one thing I've learned
7 doing those things in the state of Michigan
8 is how sensitive and diverse and beautiful
9 the ecosystems are here. I've learned how
10 complex the forests are, how much medicine
11 grows in them.

12 I'm still learning. I'm young.
13 But I've also learned that there are a lot
14 of plants that are very fragile, there are
15 (inaudible) that grow out every spring. And
16 if you pick them or try to transplant them
17 they will die and will never grow back in the
18 proper way. The same thing is true for the
19 leeks. If you pull a leek out of the ground
20 as a bulb it will never grow back in the same
21 spot again.

22 So there are so many different plant
23 species throughout the State of Michigan that
24 are just like this, and I feel that we need to
25 completely understand what irreparable damage

1 will happen to the plant life all the way
2 around the pipeline on both sides of the
3 bridge, but also along the whole pipeline.

4 The other thing I'm concerned about
5 is that we are not just putting a 30-inch --
6 the plan is not to put a 30-inch pipe through
7 a tunnel, it is more compared to a 17-foot
8 tunnel will (inaudible). You're going to have
9 a 17-foot drill that will be going through
10 bedrock that is (inaudible) twelve feet on
11 both sides. It's such a (inaudible) the
12 process. So that means it will be drilling
13 through bedrock potentially if we do this,
14 which will go on for five to seven years,
15 which will cause low-lying earthquakes.
16 So I'm pretty concerned about the foundations
17 of homes, old homes, in the area, the
18 foundation of the old -- of the bridge that's
19 there, and the foundations of growing that
20 along under the bridge. I'm concerned about
21 the old tunnel being present and being shaken
22 by the drilling process. I'm concerned also
23 about the sediment and the ground of the
24 Straits where it's holding plant life intact.
25 What will the shaking of that provide seven

1 years entail for all of the plant species and
2 the fish and the birds and all of these things
3 that we depend on? I'm also concerned: All
4 of the restaurants have white fish, and we love
5 that; and we're going to be severely messing
6 with our ability to fish white fish if we're
7 shaking the Straits aggressively for five to
8 seven years.

9 FAC. ABBEY NESS: Thank you.

10 Is Meilin Louis here? Meilin Louis?
11 Final call.

12 Okay. On that we have Katey Carey.
13 Or, I guess up next -- is this Meilin coming?

14 KATEY CAREY: I'm Katey.

15 FAC. ABBEY NESS: Katey is coming.

16 On deck we have Andrea Mellon.

17 KATEY CAREY: Okay. My name is
18 Katey Carey, K-a-t-e-y, last name, C-a-r-e-y.
19 It was a long walk up here so I'm catching
20 my breath.

21 The first thing that I want to say
22 about the proposed tunnel project is that
23 it's not only the section of pipeline under
24 the Straits of Mackinac that has aged out of
25 operating at a safe and effective capacity;

1 the entire Line 5 project is the same age,
2 so we -- in the Environmental Impact Statement
3 we also need to consider the rest of Line 5
4 that goes across the entire Straits.

5 Another important part to consider is
6 talking about the human impact of the proposed
7 tunnel project. And I apologize in advance
8 if any of these things I'm about to share are
9 upsetting to people.

10 Bringing in pipeline workers from
11 out of state increases violence against local
12 indigenous women and to spirit people. Several
13 cases of sex trafficking have been linked to
14 the camps that house pipeline construction
15 workers, as we've seen with Enbridge's Line 3
16 project in Minnesota over the past years.

17 I'm going to share a few statistics
18 about what happens when pipeline workers come
19 into our local communities. So when these
20 camps, also referred to as man camps that house
21 oil workers are introduced to indigenous land,
22 rates of violence (inaudible), particularly
23 aggravated assault go up by 70 percent,
24 homicide, (inaudible) manslaughter, rape and
25 sexual assault, robbery and aggravated assault

1 increase by at least 30 percent, violent
2 sedition by strangers increases by 53 percent
3 and women experience a 54 percent increase
4 in unlawful sexual contact. So several cases
5 of sex trafficking, like I mentioned before,
6 have been linked to pipeline man camps.
7 So the issue of missing (inaudible) workers
8 indigenous women and (inaudible) studied as
9 an environmental impact of this proposed
10 tunnel project. This is only one of many
11 reasons why this tunnel project and Line 5
12 are harmful to the people and the environment.

13 Thank you.

14 FAC. ABBEY NESS: Thank you, Katey.

15 Andrea Mellon, followed by

16 Therese Foote.

17 ANDREA MELLON: Hi. Namaste. My
18 name is Andrea Mellon. I'm --

19 COURT REPORTER: Wait, Andrea.

20 FAC. ABBEY NESS: Could you spell
21 your first and last name?

22 ANDREA MELLON: My name is Andrea
23 Mellon, A-n-d-r-e-a, M-e-l-l-o-n. I'm also
24 a member of the Grand Traverse Chippewa Indian
25 Community.

1 It would be impossible to address
2 every single of the concerns that we have, but
3 think about the basics of geology. Over time
4 the earth is not (inaudible) and stationary.
5 Pressure changes, rock compositions change.
6 Not only for (inaudible) but for hundreds of
7 years. (inaudible). I know it will not be
8 tomorrow, but our grandchildren's
9 grandchildren's grandchildren, because this
10 water is also their water. This project not
11 only affects us in the present but more so
12 the uncertainty at this time (inaudible).

13 Let's think about Enbridge's past
14 negligence and history of disregarding safety
15 standards. Along with Line 5 and along with
16 33 documents filled with releasing of a million
17 gallons of crude oil. (inaudible).

18 COURT REPORTER: Ma'am, I need you
19 to slow down. I need you to slow down.

20 ANDREA MELLON: Enbridge's Line 16
21 ruptured near Marshall, Michigan, and released
22 1.2 million gallons into the Kalamazoo River in
23 2010. Not only are a majority of Michiganders
24 opposed to Enbridge's operations, now our
25 politicians and leaders are challenged. Our

1 Attorney General, Dana Nessel, and our Governor,
2 Gretchen Whitmer, are not only making moves
3 to shut down Line 5, but to terminate and to
4 (inaudible) to Michigan's residents and natural
5 resources.

6 At every opportunity Enbridge wants
7 to cut costs and cut corners. For example,
8 in the (inaudible) it took (inaudible) four
9 (inaudible) from the Strait every 950 feet
10 when the industry standard for it (inaudible)
11 is 50 to 200 feet. This blatant lack of
12 real planning is an indicator that Enbridge
13 feels they're above regulations, does not
14 really care about the safety or longevity
15 of the tunnel. Their risk analysis plan
16 assumes the tunnel will be in its entirety
17 constructed and follow bedrock; however,
18 the current plan includes (inaudible) of
19 silt and clay. These conditions can and
20 no doubt will lead to tunnel failure. When
21 Enbridge encounters unknown ground conditions,
22 which with their lack of warning is very
23 possible, there's a likelihood the tunnel
24 machines will break down as some other
25 scenarios happened -- not with Enbridge,

1 but in Milwaukee -- when they built a sewer
2 a vertical hole had to be drilled above the
3 machine on land and the machine dismantled
4 and removed through the vertical access.
5 The (inaudible) is not possible to do in
6 the Straits, which then introduces risk
7 of tunnel abandonment.

8 Yet another concern is their
9 bentonite water and some kind of additive
10 drilling source has been known to frack out --
11 or, in other words, be accidentally released
12 into the environment (inaudible). This
13 happened a few times last year during the
14 Line 3 construction in Minnesota.

15 These state everything, (inaudible)
16 it stumps, even coding fish gills. 60 percent
17 of the lower lakes fish breeding grounds are
18 in the Straits according to the (inaudible)
19 Tribe of Chippewa. Losing fish would be
20 catastrophic. Losing our Great Lakes would
21 be disastrous.

22 FAC. ABBEY NESS: Can you wrap up?

23 ANDREA MELLON: I don't have time
24 to address it, the (inaudible) back to Canada,
25 whether methane was found in the groundwater

1 but there's (inaudible) to, (inaudible).

2 Thank you.

3 FAC. ABBEY NESS: The next public
4 commenter is Robin Hendricks. On deck we
5 have Robert Borke.

6 I do want to take just a minute
7 to do a few announcements. It's at the top
8 of the hour. First, as a reminder of tonight's
9 comments we are looking to get input on
10 petitions, significant effect due to proposed
11 project, areas for in-depth analysis within
12 the Draft EIS, the project's purpose and
13 needs, alternatives to the project,
14 alternative screening, criteria, or other
15 relevant points for consideration in the
16 Draft EIS.

17 Also, as a reminder, please
18 shut off your phones or put them on silent.
19 If you need to take any calls please do
20 that outside of the room, and make sure that
21 if you are speaking you could really lean
22 into the microphone, it would be really
23 helpful.

24 All right. Therese, you are up.

25 THERESE FOOTE: Hello. Good afternoon.

1 My name is Therese Foote, spelled
2 T-h-e-r-e-s-e, F-o-o-t-e.

3 In the continued spirit of
4 Whitney Gravelle -- (inaudible).

5 COURT REPORTER: Ma'am -- I'm sorry.
6 Ms. Foote -- Ms. Foote, I need you to start over.

7 THERESE FOOTE: I'm so sorry. I'm
8 nervous.

9 COURT REPORTER: It's okay. I am,
10 too. Please just start over again and just --

11 THERESE FOOTE: Calm down?

12 COURT REPORTER. I need you to start
13 over again.

14 FAC. ABBEY NESS: For those of you
15 who can't hear what's going on, we're just asking
16 Therese just to start over and to really enunciate
17 and to really lean into the microphone. Our
18 stenographer can't hear what's going on, and
19 hopefully she can see her mouth. We're just
20 asking her to start over and to really enunciate
21 into the microphone.

22 THERESE FOOTE: I really appreciate
23 that. Everybody deserves a second chance.

24 My name is Therese Foote,
25 T-h-e-r-e-s-e, F-o-o-t-e.

1 Good afternoon and thank you, Army
2 Corps of Engineers, in this important work
3 that you are doing as you consider decisions
4 that will impact many future generations.

5 I am a fourth generation Michigander.
6 I am a caretaker of property on the St. Mary's
7 River at Sault Ste. Marie, Michigan. I am an
8 occupational therapist, I am not a scientist
9 or an engineer; I am not an indigenous person;
10 but like you, I'm here to listen and learn,
11 and hopefully ease my growing fears about
12 Enbridge's Line 5 pipeline and proposed tunnel.

13 As we just discussed how best to
14 protect the world's largest, most accessible
15 fresh water resources of our Great Lakes, let
16 us please consider that the right of way given
17 in 1953 to the Lakehead Pipeline Company, now
18 Enbridge, the 125-billion-dollar Alberta,
19 Canada-based oil-transport company, would not
20 be granted if it was requested today; that
21 Enbridge's long record of mismanagement for
22 safety hazards, oil spills and suction, the
23 enduring legacy of Enbridge's pipeline disaster
24 on July 25th, 2010, causing the second largest
25 inland oil spill in American history and

1 that the scars from that spill remain.

2 Wetland area surrounding public
3 (inaudible) were flattened by equipment,
4 the riverbed never fully cleansed of bitumen
5 and black rings remain on the trees. The
6 Environmental Protection Agency says: As
7 of July 2020 there is still oil at the bottom
8 of the Kalamazoo River.

9 As a consumer of propane in the
10 Upper Peninsula I have been notified by my
11 retailer that they will be able to provide
12 propane without Line 5. According to the
13 State Commission Analysis of Propane Supply
14 Alternatives for Michigan, the Upper Peninsula
15 has 86 real and potential sources for propane
16 and were building storage capacity for future
17 energy security in the UP. The Great Lakes
18 also -- and Michigan and the United States,
19 are now developing and transitioning to
20 renewable sources in every sector.

21 I (inaudible) the Army Corps of
22 Engineers' service to our country since its
23 inception in 1775 when George Washington
24 appointed the first engineer officers during
25 the American Revolution. The Corps' role

1 in protecting our country's water resources
2 continues to evolve from infrastructure
3 development and maintenance to developing
4 new approaches for reducing resource depletion
5 and to eliminate pollutants and risks to our
6 surface and groundwater, to make, mitigate,
7 prevent and respond to ecological problems,
8 such as drought, fire and oil spills.

9 I can respect Enbridge's employees
10 and their interest in supporting their
11 employer but I do not, however, trust the
12 Enbridge Company with the responsibility
13 of keeping our Great Lakes safe. They have
14 proven unable to be protectors of our waters.

15 I beg of you to -- do not allow
16 them to let this project go forward, and
17 I thank you and respect you for your work.

18 FAC. ABBEY NESS: Thank you, Therese.

19 Next up, Robin Hendrick, followed by
20 Matthew Borke.

21 ROBIN HENDRICKS: My name is
22 Robin Hendricks, R-o-b-i-n, H-e-n-d-r-i-c-k-s.

23 Thank you, Army Corps, for coming
24 here to hear our comments today. I really
25 pray that you listen and take the words home

1 with you and think about what we the people
2 are saying and what we pray; to protect the
3 water.

4 If the water could speak what would
5 she say? She is our essence of life and she
6 wants to be protected over profit and greed
7 and fossil fuels. We are her caretakers
8 and stewards of the water, so it's our
9 responsibility to preserve this water for
10 the world. And we're going through a
11 climate chaos and climate change.

12 It is unthinkable to me that you want
13 to put a pipeline where you're considering to
14 put a pipeline 17-foot in diameter into the
15 Great Lakes into Mackinac Straits; and I hope,
16 you know, you re-think that and uphold the
17 water. It deserves the rights of nature.

18 I just want to take a minute.

19 Every day we're at risk of a
20 catastrophic oil spill. Right now it could
21 leak, there could be an oil spill. The
22 Great Lakes aren't worth that risk. We're
23 here today to ask you to shut down Line 5,
24 to deny the tunnel project and honor the
25 treaties with the First Nations; listen

1 to them.

2 I also uphold what Whitney Gravelle
3 said to you, I hope you will listen to what she
4 has to present for her tribe, and I hope you
5 look into Bad River and other tribes and hear
6 what the people have to say. We need to honor
7 the treaties of the First Nations.

8 For five years I've been observing
9 Enbridge and watching them destroy waterways
10 for each aquifer and destroy wetlands. It
11 breaks my heart to see how we look at the
12 overview of what they're doing to the land
13 for benefit of greed and transporting oil.

14 I think we should shut down Line 5
15 and protect the water. That's all I have to
16 say. Thank you.

17 FAC. ABBEY NESS: Thank you, Robin.

18 Our next commenter will be
19 Matthew Borke, followed by Christine Ingles.

20 MATTHEW BORKE: Good evening.

21 My name is Matthew Borke, M-a-t-t-h-e-w,
22 B, as in boy, o-r-k-e.

23 First, I'd like to ask for more
24 time in general on the public-comment period.
25 I think it's impossible to (inaudible) you

1 to extend the public-comment period for 180
2 days so that we can have time to create an
3 opportunity to other Michigan residents
4 because it affects our whole state as
5 well as other areas.

6 As far as the scoping goes for
7 Line 5, the EIS should include all of Line 5
8 throughout the whole State of Michigan. It's
9 illegitimate to take that when they take and
10 replace one section of Line 5 that they do not
11 need to take the rest of Line 5, so just doing
12 a study on one (inaudible) line is
13 illegitimate. It's over twenty years now that
14 pipeline has been there -- a Great Lakes for
15 fifty years -- why are we waiting so long
16 before we even start this discussion? In
17 that, that's the whole idea asks, we need
18 to look at things (inaudible).

19 COURT REPORTER: I'm sorry.

20 I need you to slow down, Mr. Borke.

21 MATTHEW BORKE: Thank you.

22 (inaudible) Line 5 but the burning
23 of what's in endangered species list -- Line 5
24 is (inaudible) who are doing their own
25 studies -- are killing people.

1 The earthquake that happens through
2 the process is another super concern. They'll
3 say, well, there's no studies, how is it
4 affecting the fish life, right? So we don't
5 have that. But we have to do those things. If
6 you just don't have studies in other areas and
7 in the ocean and a continuous earthquake that's
8 happening on the Straits of Mackinac, which is
9 what will happen with that building process.
10 We'll contain migration patterns. Fish
11 (inaudible) will not go to the area, we
12 need to study things.

13 The housing -- housing structures
14 will begin to fall. Mackinac Bridge itself
15 is at risk. We need to look at the (inaudible)
16 we need people that come looking at -- at --
17 also 10,000-plus-years old. That includes our
18 history. The third-party studies, it said that
19 the Army Corps of Engineers is writing in the
20 act. To my understanding that's not true --
21 they're the third party that's paid for by
22 Enbridge that is asking (inaudible) you are
23 taking back on that -- that does not mean you
24 guys are doing that. And I don't have to say
25 that I'm against you studying that, but they

1 already have enough pipeline here in the state.
2 There isn't -- isn't any current alternative.
3 The pipe's the only place we can use their
4 Straits (inaudible) in Michigan is an American
5 (inaudible) time what we've built -- making
6 Detroit ZIP Code the dirtiest ZIP code in all
7 of Michigan, which, again is killing people and
8 that's where we're running the pipelines.

9 FAC. ABBEY NESS: Matthew, please
10 wrap up your comments?

11 MATTHEW BORKE: The abandoning pipeline,
12 they're going to gift us with -- so they're
13 gifting us with their trash? Act of God are
14 things that they say is the -- one of the
15 things that allows us to do and not having
16 liability is an Act of God. They are playing
17 God. There's no reason to give them limited
18 liability for something that they could construct
19 (inaudible).

20 Thank you very much for your time.
21 I ask for more time for people in Detroit
22 and Lansing and all of the other venues.

23 FAC. ABBEY NESS: Thank you, Matthew.

24 The next public commenter is
25 Cristine Ingles. Christine, are you in the

1 room? Okay. You snooze you lose, guys.

2 Our next commenter is Yeri Kim,
3 on deck we have Jody Bond.

4 YERI KIM: Thank you.

5 Yeri Kim, Y-e-r-i, K-i-m.

6 Hello, my name is Yeri Kim. I am
7 now working for the Southern Michigan Food
8 Campaign. Prior to that I worked in a small
9 watershed organization that (inaudible) rain
10 forest and captured polluted stormwater runoff
11 through deeply rooted (inaudible) plants in
12 Grand Rapids. This was also so the watershed
13 (inaudible).

14 COURT REPORTER: Yeri, I need you
15 to slow down, please.

16 YERI KIM: Okay. This is a small
17 example of the many efforts to protect the
18 Great Lakes. I am here fighting for my
19 future, I am fighting for our capacity
20 to stop accelerating (inaudible) which
21 the pipeline will accelerate.

22 The U.S. (inaudible) every action
23 must be considered. This project will in
24 its time emissions (inaudible), as well as
25 transport non-renewable energy.

1 Not only will this tunnel affect
2 rural communities here at this district,
3 and especially the indigenous groups but
4 the people of Michigan, the country itself
5 and, frankly, the world.

6 Before coming to Michigan eight
7 years ago I lived in a very rural region
8 in Thailand where, (inaudible) minority
9 indigenous groups affected by corporation
10 and (inaudible).

11 This rhetoric is to (inaudible)
12 where I've lived in Grand Rapids and now live
13 in Detroit. We came all the way from the south
14 today to show you the faces of the people who
15 care and are affected by indigenous people of
16 color, and low-income population countries are
17 most affected by climate change. The weather
18 is rapidly changing and adaptation is getting
19 more and more difficult. The Great Lakes and
20 water is priceless. Facts have already been
21 told on the environmental impacts. Please
22 assess effectively with every detail. We
23 cannot afford this tunnel or any tunnel.
24 No more false solutions. I doubt, (inaudible)
25 consequence and ask you to take a look

1 at this project.

2 Thank you.

3 FAC. ABBEY NESS: Thank you, Yeri.

4 Our next public commenter is

5 Jody Bond, on deck we have Corey Wellik.

6 JODY BOND: Hi. My name is

7 Jody Bond, J-o-d-y, B, as in boy, o-n-d.

8 Again, my name is Jody and

9 I am an Anishinaabe (inaudible) from the

10 Sault Ste. Marie Tribe of Chippewa Indians.

11 I was born and raised in Sault Ste. Marie

12 but have lived in Lansing for the last

13 twenty years. I come before you today to

14 ask the U.S. Corps of Engineers to consider

15 putting people over profit. I ask that

16 the Environmental Impact Review include

17 the climate impact that we know that will --

18 this will view, (inaudible) bentonite drilling

19 quarry and explosion risks.

20 This area has been part of my

21 indigenous people's lives for about 10,000

22 years. This area holds significant cultural

23 importance to us and its (inaudible) proposed

24 price. With that being said, the proposed

25 drilling is using (inaudible) to bentonite

1 and this is potentially hazardous in and
2 of itself. Bentonite would release into the
3 waters (inaudible) the gills of fish, causing
4 the massive die-off of the Great Lakes fishes.
5 These waters are treaty-protected fishing
6 grounds and are -- I'm sorry, a bit, oh --
7 excuse me. And they are a productive part
8 of the Great Lakes Tribal Fisheries.

9 How many different risks can you
10 take with one of the largest fresh water
11 sources on the planet? Are we going to
12 continue to let Enbridge make their own
13 rules and disregard the laws of the Tribal
14 treaties? I ask all Michigan residents:
15 Do you trust Enbridge to keep us and our
16 water safe? I don't at all.

17 Please execute a very thorough
18 environmental impact as it impacts all of
19 us Michigan residents and, our fish, our land,
20 everything. We've had so much taken from us.
21 We deserve to protect this. We need to protect
22 this. We should be thinking seven generations
23 out, and this doesn't look like it's going to
24 be effective for seven generations out. I
25 don't even know if my children will get to swim

1 in clean water or fish the Great Lakes. This
2 is a big danger. And the tunnel proposal
3 should be really, really, really evaluated on
4 all of it.

5 Thank you so much. Miigwech.

6 FAC. ABBEY NESS: Thank you, Jody.

7 Our next public commenter will be
8 Corey Wellik, followed by Amanda Jo Robinson.

9 We do ask if you are next up if
10 you don't mind, please go all the way up
11 here to the blue x (inaudible).

12 COREY WELLIK: Hi. My name is
13 Corey, C-o-r-e-y, Wellik, W-e-l-l-i-k.

14 And I agree we need to have more
15 places for more people so everyone has an
16 opportunity for public comment.

17 The Army Corps of Engineers must
18 consult with Tribal nations, the State's
19 Historical Preservation Officers, among other
20 parties regarding the 10,000-year-old cultural
21 site that has been located at the bottom of
22 the Straits of Mackinac near the proposed
23 tunnel project. Tunnel construction would
24 very likely destroy the cultural resource for
25 local Tribal nations. Adequate research must

1 be done and time must be given to determine
2 what this cultural site holds, because it's
3 not a question of if the tunnel project will
4 affect and potentially destroy the cultural
5 sites, but how.

6 What we protect, what we prioritize
7 more than a Canadian company's profit in this
8 study should be the health of our waters;
9 therefore, our lives, and all of us. It's
10 again not about if Line 5 will leak in the
11 Straits, there are so many (inaudible)
12 documents spilled along Line 5 already;
13 it's about when.

14 We shouldn't approve a project
15 that carries any potential threat to our
16 Great Lakes. The Environmental Impact
17 Statement needs to thoroughly examine how
18 catastrophic a spill in the Straits will
19 be to every aspect of our waters, our fish,
20 our plant life, and our people.

21 Thank you.

22 FAC. ABBEY NESS: Thank you.

23 The next speaker is

24 Amanda Jo Robinson with Gia Neswald on board.

25 AMANDA JO ROBINSON: Good afternoon.

1 My name is Amanda Jo Robinson,
2 A-m-a-n-d-a, J-o, R-o-b-i-n-s-o-n.

3 I want to refer back to the
4 PowerPoint pad on page 15, the current
5 pipeline that they're planning to abandon
6 when they stop using it; I would ask that
7 you consider to remove that pipeline and it
8 not be left as trash in our Great Lakes.

9 Additionally, on Slide 16 I would
10 look at the green area that says: Temporary
11 disturbance area, and just know that that's
12 forever going to be a disturbed area.

13 Additionally, the Army Corps'
14 Notice of Intent has failed to consider the
15 connectedness between the Line 5 Tunnel project
16 and the Enbridge's Line 5 segmented location
17 project that is happening at the Bad River
18 Reservation. Both projects are closely related
19 as that term is defined in the (inaudible)
20 regulation.

21 The tunnel project is entirely
22 dependent on the re-routing of that tunnel --
23 or that pipeline project. Oil from Alberta,
24 Canada, will not be able to reach its
25 destination in Sarnia, Ontario, via

1 Line 5 pipeline without the oil flowing
2 through segments of Line 5 traveling through
3 the Bad River Reservation and through the
4 Straits of Mackinac.

5 If the Line 5 dual tunnel project
6 is not permitted the project will not reach
7 the Straits and there will be no (inaudible)
8 for a tunnel project, each segment cannot
9 proceed without the other.

10 Put another way, the (inaudible)
11 project and tunnel project are interdependent
12 parts of the entirety of Line 5 independent
13 of larger actions -- the whole Line 5 for
14 their justification. It is important for
15 Line 5 (inaudible) and the public to have a
16 complete and accurate understanding that the
17 extent of Line 5 Tunnel project will have on
18 the region; therefore, both actions involving
19 Line 5 should be identified with the Army Corps
20 and discussed in the same (inaudible) statement
21 it has.

22 With that, Line 5 should be shut
23 down and our water -- our fresh water's
24 20 percent is at risk and being clearly
25 so close to it and recognizing the droughts

1 and all the other water issues we have, please,
2 take that into consideration that this is the
3 only fresh 20 percent of our world water and
4 with it is damaged because of profit, because
5 of the Canadian corporation, that it won't be
6 able to go back. And the time now is to take
7 action.

8 They are already in violation with
9 Gov. Whitmer. (inaudible) Enbridge noted to
10 stop the flow of Line 5, and so I would ask
11 that you act now to go and shut it down
12 currently and stop the flow and honor the
13 treaties and remove the pipeline from the
14 Straits of Mackinac.

15 Thank you.

16 FAC. ABBEY NESS: Thank you, Amanda.

17 Our next public commenter is
18 Gia Neswald, followed by Ian Bund.

19 GIA NESWALD: Hi. Good afternoon.
20 I want to point out that my name is misspelled.
21 I'm Gia, G-i-a, Neswald, N-e-s-w-a-l-d.
22 And thank you for hearing us today.

23 The first thing I want to say is
24 that I cannot imagine anyone knowing better
25 what impacts should be considered than

1 Anishinaabe elders, and I would like to
2 see the Army Corps do something I don't believe
3 it's ever done before, which is: Ask to visit
4 elders and listen to them. Make it easy for
5 them (inaudible).

6 All right. Since increasing flow is
7 likely, the EIS must consider potential impacts
8 to every part in the entirety of pipeline 5, as
9 Amanda Jo Robinson just said, and I think that
10 (inaudible) they will be impacted. Impacts on
11 subterranean salt caves like the one-story
12 fracked gas near St. Mary's must be fully
13 studied; we need to know where every single
14 cavern is located and its constitution.

15 I understand that this is the
16 standard, but I'm here to say that the
17 EIS should not be contracted by Enbridge,
18 particularly if they're going to TRC again,
19 which should be pre-empted and disqualified
20 (inaudible). TRC is not only enormously
21 invested in fossil fuel industries but they
22 are part of the fossil fuel machine as the
23 2017 unsolicited (inaudible) meaning tender
24 offered by TRC Capital for up to 2.5 million
25 common shares of Enbridge earlier demonstrated.

1 TRC has a history of subjective or
2 inactive statements regarding activities by
3 Enbridge, which I'll gladly elaborate in
4 writing; therefore, information supplied by
5 them to the Army Corp will be unreliable and,
6 I'm going to say would nullify the EIS when
7 it would come to that. But maybe there's an
8 alternative.

9 The recent judicial decision on the
10 Bad River Band (inaudible) Enbridge confirms
11 what we already know, that the waters of this
12 region are all connected. This includes both
13 surface and groundwater. In Michigan alone
14 groundwater is the source of drinking water
15 for 45 percent of the state's population and
16 also necessary, of course, for agriculture.
17 Impact to the great aquifers that span from
18 here to Duluth must be considered in depth
19 as part of the EIS. Thank you.

20 I support the testimony of
21 Katey Carey, the last speaker in Group A.
22 I was at Line 3 and I have friends whose
23 family members went missing while the
24 construction camps were in their home
25 territories. There were some arrests of

1 pipeline workers. How many more do we
2 still not know about? I ask Katey to
3 investigate.

4 This whole region is historic to
5 the Bad Rivers the (inaudible) Anishinaabe
6 people I must note that none of this is
7 property, as the word is used in (inaudible).
8 There is no true distinction between
9 environmental and indigenous impact.

10 FAC. ABBEY NESS: Gia, you need to
11 wrap up.

12 GIA NESWALD: Okay. (inaudible) of
13 the Straits for identification of archeological
14 studies must be conducted and given to the EIS.

15 Thank you.

16 FAC. ABBEY NESS: Thank you, Gia.

17 The next public commenter is
18 Ian Bund and then we will take a ten-minute
19 break.

20 IAN BUND: Thank you. My name is
21 Ian Bund, I-a-n, B-u-n-d.

22 I split my time between Ann Arbor,
23 Michigan, where our business is located and
24 our farm in northern Michigan. I sound a
25 little funny; but I'm an American citizen

1 with an Australian background.

2 Knowing full well the important
3 role the Corps played in World War II in
4 northeast Australia building roads and other
5 defenses; so I'm aware of your tradition.

6 My background and early training is
7 in finance, feasibility studies, and financing
8 for P.W.C., J.P. Morgan and Morgan Stanley.
9 My profession for the last 53 years -- I turn
10 79 today -- has been building small companies.
11 My experience includes financing (inaudible)
12 companies and feasibility studies including
13 one for the English Channel Tunnel, known as
14 the Chunnel. I've been doing this extensively
15 in the last six years as a volunteer for a
16 number of entities of young (inaudible) bodies
17 in understanding the financial and the risks
18 (inaudible) around Line 5.

19 Respectfully, I submit the following
20 comments: Based on followings with the SEC
21 and Enbridge investor communications there's
22 no evidence that the board of Enbridge has
23 approved the tunnel. So why is anyone taking
24 the tunnel seriously for an unapproved project?
25 Is it a PR stunt?

1 The full-fledged risk analysis,
2 my second point of the tunnel, tells any
3 interacting party that the tunnel will be
4 disastrous. Examples of risks: The history
5 of underwater tunnels, Boston and Seattle,
6 tell us that such projects are never timely
7 done, overruns are huge, environmental damage,
8 much worse than pre-bill estimates.

9 Enbridge is largely uninsured,
10 uninsurable and un-bondable. No responsible
11 party: State, federal, tunnel authorities
12 and so on, could allow the tunnel to
13 proceed without a large bond and
14 environmental insurance. Enbridge is highly
15 leveraged. We have seen no evidence as to
16 how they plan to finance this project.
17 By the (inaudible) they are looking to
18 the taxpayers of the State of Michigan.

19 Whoops. The risk area that I
20 recommend you look into -- and I'm not
21 an engineer, but I've spent some time
22 understanding this that the, (inaudible)
23 45 percent of all Michiganders rely on wells.
24 In northern Michigan it's considerably more.
25 It's estimated at about 80 percent.

1 FAC. ABBEY NESS: Ian, you need
2 to wrap up your comments.

3 IAN BUND: Thank you.

4 May I ask the EIS to consider
5 aquifers in your consideration?

6 Finally, there's been an attempt
7 to portray the proposed tunnel as an energy
8 comment.

9 FAC. ABBEY NESS: Ian, we have others.

10 IAN BUND: This is misleading
11 since 65 percent or more of the Line 5
12 product is used in the big petroleum complex
13 in Sarnia, Ontario to make (inaudible).

14 FAC. ABBEY NESS: Thank you, sir.

15 IAN BUND: Thank you

16 FAC. ABBEY NESS: Thank you, Ian.

17 (Inaudible) At this time we will be
18 taking a ten-minute break. We will resume at
19 4:42.

20 Thank you, everyone.

21 (Recess taken at 4:34 p.m.)

22 (Back on the record at 4:44 p.m.)

23 FAC. ABBEY NESS: All right. We
24 are ready to begin the next public commenter.
25 Our next public commenter is Maya Aronoff, on

1 deck we have Monica Cady.

2 Please speak directly into the
3 microphone. Also, if you are making sidebar
4 conversations we ask that you take those outside.

5 Could you spell your name for us, please?

6 MAYA PONTON ARONOFF: Oh, yeah, sure.

7 M-a-y-a, P-o-n-t-o-n, A-r-o-n-o-f-f.

8 So I wanted to get up here and talk
9 about choices and ask you guys to reject some
10 of the false choices that Enbridge is putting
11 before us.

12 Just a little bit of background from
13 me. I'm from Mason, (inaudible) well water
14 user working for the Department of Energy
15 focusing on workers' rights and removal
16 transition.

17 So the first false Sophie's Choice
18 that Enbridge is asking us to make is between
19 an old pipeline that's broken, actively leaking
20 and could burst into a disastrous oil spill at
21 any second, and a new pipeline being drilled
22 underground under 20 percent of the world's
23 fresh water through potential methane pockets
24 for five to seven years while the old broken
25 pipeline is still flowing, right? That's

1 the decision they're asking us to make.

2 I would ask that the Environmental
3 Impact Statement take into account the many
4 other options that we have to deliver energy
5 both to Canada and to Michigan; and also, not
6 to be boxed into our choices between energy
7 and Enbridge, right?

8 Enbridge reminds me of a number of
9 abusive ex-partners that I've had where they
10 keep saying, we're going to change, we're going
11 to change; and they're not. They're not going
12 to change. They're responsible for the worst
13 oil spill in U.S. history. They just lied
14 about the number of frack-outs (inaudible)
15 Violations of Line3. And they're already in
16 Line 5 right now, even though they acknowledge
17 it's unsafe and they could shut it down while
18 we figure this whole thing out.

19 So they're showing us their true
20 colors, very clearly. It's time to break up.
21 All right? Let's get on the bus. Let's stop
22 falling for their tricks.

23 FAC. ABBEY NESS: Please refrain
24 from applause. I'm going to set the timer
25 so she can have more time, but we do ask that

1 you refrain from applause because it will
2 affect the time that the speaker has available.

3 Thank you.

4 MAYA PONTON ARANOFF: The other
5 false choice they're asking us to make is
6 between energy and this pipeline.

7 Now, 95 percent is the number that
8 my research shows of the amount of this
9 pipeline that goes right back to Canada.
10 We're only seeing 5 percent of that and it's
11 going to propane repeatedly, right -- the
12 majority? And so even the still (inaudible)
13 this question just, right? We have many
14 options to transport propane through rail
15 and truck usage, right? And even those require
16 a small expansion of infrastructure it's much
17 smaller than the expansive infrastructure of
18 drilling a giant pipeline under the Straits,
19 right? And it would create jobs. So we
20 clearly don't have to choose between affordable
21 energy or even propane and this tunnel, right?
22 That's a false choice we're making, for you
23 (inaudible) to consider.

24 And, finally, the choice between
25 jobs and our economy and this pipeline: We

1 can create jobs doing anything. Enbridge can
2 be hiring everyone in this room right now to
3 take out the old tunnel that's not working.
4 They can be replacing every lead line, water
5 pipe in Michigan that's poisoning our children
6 and our communities. They can be investing
7 in global energy, clean jobs and solar and
8 wind, right? They can do anything with their
9 billions of dollars but they're making us
10 believe this lie that we have to choose
11 between jobs and our future, making our workers
12 have to choose between putting food on the
13 table today and (inaudible) their children's
14 future on the global planet five, ten years
15 from now. That's not right. That's a false
16 choice. Don't be locked into their impact
17 analysis.

18 And, finally, just finishing the last
19 sentence: Who has a choice in the situation,
20 right? The indigenous community, they can't
21 move, they belong to this land, right? I mean,
22 the water that's poison -- our tourism, this
23 is it -- the lakes are it, right? The fresh
24 water, it can't get it out of here and go
25 somewhere else. Our fishing economy, it

1 can't go somewhere else. We have no choice.
2 (inaudible) water bills in Detroit and Flint
3 and other places -- they can't go anywhere,
4 right? Who has a choice? Enbridge. Billions
5 of dollars -- they can go anywhere.

6 What's inflated, the scope of the
7 Environmental Impact Statement (inaudible).
8 The scope of the, (inaudible) is created to
9 this analysis. You have a choice. Don't box
10 us in. We can go to a better future, we can
11 have it all. Don't believe what they're
12 selling us.

13 Thank you so much.

14 FAC. ABBEY NESS: Thank you, Maya.

15 The next commenter is Monica Cady,
16 followed by Lauren Brown.

17 We ask that if you are next to
18 speak, please stand on the blue x in the
19 middle.

20 So Lauren Brown, if you're in the
21 room, if you could go ahead and take your
22 position, please.

23 MONICA CADY: Hi. My name is
24 Monica Cady. I'm a Sioux Tribe member.
25 My last name is C-a-d-y.

1 And I'm going to read a quote from
2 my friend, Ojibwe Elder Dan Pine, who turned
3 90 on September 4th.

4 Years ago when the (inaudible) came
5 making treaties they promised never to dig more
6 than the depth of an ax head. Those pipelines
7 need to be stopped. They should never be
8 allowed to do that.

9 So my biggest concern is: If the
10 pipeline breaks in the winter under ice the
11 drinking water for 40 million people -- Line 5
12 has been operating illegally. Our governor
13 ordered it to be shut down last May. With all
14 the extreme drought and climate change we need
15 to protect the water, not transport a million
16 gallons of Canadian oil across our Mackinac
17 Straits. It's the worst place for an oil
18 spill. The world's largest fresh water is
19 threatened for oil profit. It's not worth the
20 risk. We need mass transportation and learn to
21 be more low-impact. Cars can run (Iinaudible)
22 and hemp, and water.

23 I've lived in Arizona (inaudible)
24 And there so were cars running on water 25
25 years ago. We need to phase out oil and end

1 our oil addiction, leave oil in the ground.

2 I live one mile from Lake Huron,
3 and decisions need to be for the next seven
4 generations, not for money. There's many
5 culturally significant plants along the path
6 of the pipeline such as Tamarack and red
7 willow. One of my Ojibwe relatives that
8 lived on Mackinac Island lived to be 113,
9 and it's from these plant medicines. If
10 that's decimated we'll die, too, as long as --
11 these cultural sites need to be protected
12 and the treaties need to be honored. So
13 please -- please, it just needs to be shut
14 down.

15 And Enbridge could invest in
16 alternative energy such as solar or hemp.
17 Cars could be running on hemp. I don't know
18 why they're so stuck on this. And at this
19 point in the road -- they were told to leave
20 over a year ago. So they need to go.

21 And, please, expand this EIS
22 period so there can be more comments.

23 Thank you.

24 FAC. ABBEY NESS: Thank you,
25 Lauren. I'm sorry. Thank you, Monica.

1 Next up we have Lauren Brown,
2 on deck we have Mark Griffin.

3 LAUREN BROWN: I'm Lauren Brown,
4 L-a-u-r-e-e-n, B-r-o-w-n.

5 FAC. ABBEY NESS: Please put the
6 mic right up to your mouth.

7 LAUREN BROWN: Lauren Brown,
8 L-a-u-r-e-e-n, B-r-o-w-n.

9 I was just hired by Enbridge. Prior
10 to working for Enbridge I was working on the
11 Avis (inaudible) Irrigation Program that
12 launches freighters and other vessels to
13 prevent on (inaudible) Line 5.

14 During that two-and-a-half year
15 period I've been exposed to Enbridge's safety
16 standards. The dedication of the operation's
17 crew is to keep Line 5 safe, and I've just
18 been overall impressed with their investment
19 into green energy going forward and their
20 target goals.

21 More importantly than working for
22 Enbridge I am a resident, a nearly life-long
23 resident, save for a few years after college
24 up in the Straits area. I've an Anishinaabe
25 (inaudible) of the Tribe of Chippewa Indians,

1 and I am generationally tied to this area
2 going back more than seven generations.

3 I am very passionate about the
4 natural resources in this area. Myself and
5 my family frequently exercise our harvest and
6 subsistence rights through hunting and fishing.
7 I'm due to have my first child at the end of
8 this month and I want her to have the same
9 access to resources that I have been blessed
10 with my entire life.

11 I believe the tunnel project ensures
12 keeping the water safe. I think Enbridge has
13 shown the very minimal impact to the land once
14 the tunnel is placed, and it's a way to ensure
15 that our water stays safe for generations to
16 come.

17 Thank you.

18 FAC. ABBEY NESS: Thank you, Lauren.

19 Our next public commenter is
20 Mark Griffin, followed by Paul McCarthy.

21 MARK GRIFFIN: Hi. I'm Mark Griffin.
22 M-a-r-k, G-r-i-f-f-i-n.

23 I'm the President of the Michigan
24 Petroleum Association and the Michigan
25 Association of Convenience Stores, or

1 as we like to call ourself, MPA-Max. We
2 represent the state's petroleum wholesalers
3 and retailers in the convenience-store
4 industry. We're located in every county
5 of the state with over 400 companies and
6 we employ 15,000 people statewide.

7 We strongly support the construction
8 of the proposed pipeline tunnel under the
9 Straits of Mackinac between St. Ignace and
10 Mackinac City. Building this tunnel is a
11 big thing and it's time Michigan moved
12 forward and started to do big things again.

13 On behalf of our membership we ask
14 that you provide all the needed crude oil
15 support and oversight so that the Great Lakes
16 tunnel does get built.

17 Please consider these points: We
18 support the Line 5 replacement of Great Lakes
19 Tunnel Project as the best, most common sense
20 way of protecting the lakes and delivering
21 energy. We see no logical reason to delay
22 the substantial benefits derived from the
23 tunnel project, which include enhancing
24 environmental protection and securing new
25 and existent high-paying jobs.

1 Line 5 meets the propane demand
2 for more than half of the state and 65 percent
3 of the Upper Peninsula. The Great Lakes Tunnel
4 Project will ensure -- excuse me -- will
5 ensure that demand continues to be met.

6 In addition to Michigan residents
7 and businesses, five states and two of Canada's
8 largest provinces rely on Line 5 for the safe
9 and reliable transport of light crude oil
10 and natural gas liquids that are critical
11 to manufacturing in the production of
12 transportation fuels. The tunnel also
13 has the potential to serve as critical
14 infrastructure to house things other than
15 just the pipeline; for instance, ways to
16 connect the two peninsulas together.

17 With the bipartisan passage of
18 Act 359 the Michigan Legislature recognized
19 that Line 5 is in the best interest of the
20 state, and the tunnel is the most logical,
21 efficient and environmentally sound solution
22 for the Straits and the people of Michigan.

23 This project is more important than
24 ever in our state as we recover from the
25 COVID 19 public health crisis. It will help

1 to re-energize our economy, help to keep the
2 people of Michigan warm and safe year round.

3 And I want to thank everyone for
4 being here, you're all our neighbors. Our
5 industry, our association is neighbors serving
6 neighbors, and I think it's great that we're
7 all coming together to have a logical
8 discussion about what should be done.

9 And we thank you for your
10 efforts in being here today.

11 FAC. ABBEY NESS: Thank you, Mark.

12 Our next public commenter is
13 Paul McCarthy.

14 PAUL McCARTHY: My name is Paul
15 McCarthy, P-a-u-l, M-c-C-a-r-t-h-y. I'm not
16 really with any of the other groups, so to
17 speak.

18 COURT REPORTER: I'm sorry,
19 Mr. McCarthy, I need you to speak up.

20 PAUL McCARTHY: All right. I will.

21 COURT REPORTER: Thank you.

22 PAUL McCARTHY: I'm here on my
23 own behalf, and actually, on behalf of my
24 grandchildren.

25 First, I'd like to acknowledge,

1 and thank the previous two speakers for
2 acknowledging their employment and connection
3 to the fossil fuel industry and the company
4 that is trying to do this, Enbridge. Second,
5 I would like to dismiss some of the false
6 assertions that they've made.

7 Line 5 is not safe. Why are we
8 building a tunnel if Line 5 is safe? The
9 fact that we're building a tunnel at all
10 makes it clear it is not safe. The other
11 thing is: Enbridge is not a good actor.
12 They have a history of spills that they haven't
13 cleaned up. And if you really think they're a
14 good actor go live down by the Kalamazoo River,
15 buy a house down there, raise your children
16 there. It might change your mind. Every
17 day -- every day that oil flows under the
18 Straits of Mackinac is another round of
19 Russian Roulette. And for what; a probable
20 disaster cropping up a certain catastrophe.
21 It's a suicide path.

22 The problem is not a shortage of
23 jobs. If we switch to a clean economy there
24 will be more jobs than anyone can handle.
25 It's not a problem of shortage of job, it's a

1 problem of a shortage of time. The demand for
2 oil needs to cut down very quickly, very fast,
3 or we're all dead. If we keep going at the
4 current rates of emissions, agriculture as
5 we know it will fail in twenty years.

6 That's really all I've got to say.

7 FAC. ABBEY NESS: Thank you, Paul.

8 Since we're at the top of the hour,
9 I'll make a quick announcement.

10 On deck we have Louise Gorenflo.

11 And I just want to make a quick announcement
12 to remind people of who may have just entered
13 the room since the beginning, tonight's
14 meeting, the purpose, is to get your input
15 on potentially significant effects, due to the
16 proposed project, areas for in-depth analysis
17 within the Draft EIS, the project purpose and
18 need, alternatives to the project, alternative
19 screening criteria, or any other relevant
20 points for consideration in the Draft EIS.
21 So with that we'll resume public comments.

22 If you can introduce your first and
23 last name and spell it for us, please.

24 LANA POLLACK: Good afternoon.

25 I'm Lana Pollack, L-a-n-a, P-o-l-l-a-c-k.

1 I'd like to begin with an
2 acknowledgment and respect for the Anishinaabe,
3 Sioux, and the other indigenous peoples on
4 this land as we gather today. Thank you.

5 Between 2010 and 2019 I served
6 as a United States Section Chair of the
7 International Joint Commission, which is a
8 bi-national treaty organization responsible
9 for addressing the shared waters that the
10 United States and Canada have all across the
11 boundary from the Atlantic to the Pacific.

12 During my tenure I was fortunate
13 to collaborate closely with USACE, so I'm
14 especially pleased to be here and to continue
15 that collaboration. For the record, I'm now
16 retired. Everybody's -- old people are giving
17 their age now. So for the record, I am retired
18 and the thoughts I share with you today carry
19 the weight of experience but not the authority
20 of any government.

21 I offer three points: First, the
22 proposed Enbridge pipeline and tunnel, were
23 it to be completed, would require decades
24 of operation to recover its capital costs
25 expanding the use of fossil fuel over time

1 and making it impossible for the United States
2 and Canada to reach their national clean energy
3 goals; therefore, in structuring your EIS
4 it is incumbent upon the Corps to thoroughly
5 examine the tunnel's potential to impact
6 climate change over the entire projected
7 operational enlightenment.

8 Second: Enbridge has earned its
9 reputation as a bad actor. I was not raised
10 (inaudible) but I was raised to tell the truth,
11 and the risk is very great given the history
12 of Enbridge.

13 One point: In 2010 the company
14 testified before Congress but they failed
15 to disclose a crack in Line 6B, which just
16 weeks later ruptured into a tributary in the
17 Kalamazoo River, a horrific spill that Enbridge
18 failed to report for seventeen critical hours
19 after there was a signal of the rupture.

20 Third: Even among the best neighbors
21 as the United States and Canada are, we have
22 conflicting interests. In this case the
23 (inaudible) government apparently taking its
24 lead from Enbridge Energy is putting corporate
25 interests before that of commitments under the

1 Boundary Waters Treaty of 1909 -- the proud
2 fact and other improvements, national and
3 local.

4 FAC. ABBEY NESS: Can you wrap up
5 your comments?

6 LANA POLLACK: In conclusion,
7 recognizing forthcoming climate change, if
8 the Enbridge pipeline tunnel were built and
9 acknowledging unavoidable damage to the Great
10 Lakes, where they -- were the 68-year-old
11 existing pipeline were to rupture, I respectfully
12 urge you to discharge your EIS responsibilities
13 with nothing less than a comprehensive alternative
14 analysis including a no pipeline/no tunnel
15 alternative.

16 Thank you.

17 FAC. ABBEY NESS: Thank you, Lana.

18 Our next public commenter is
19 Louise Gorenflo, followed by Karen Morgan.

20 LOUISE GORENFLO: L-o-u-i-s-e,
21 G-o-r-e-n-f-l-o. My name is Louise Gorenflo.
22 I live in Ann Arbor, Michigan.

23 I have four scoping issues I'd like
24 to cover today, and I will also submit written
25 comments.

1 COURT REPORTER: Ma'am, would you
2 go closer to the mic, please?

3 LOUISE GORENFLO: One, Spiritual Impact:
4 The Bay Mills Community believes that the Great
5 Turtle emerged from the flood in the Straits of
6 Mackinac to create Turtle Island, which we call
7 North America. The Great Lakes are the heart
8 of Turtle Island. The U.S. Government and white
9 Americans have made every effort to destroy the
10 spiritual ways of the indigenous peoples.

11 The ACE needs to consult with the
12 tribes to learn the cumulative historic
13 spiritual harms both visible and invisible
14 inflicted by the U.S. upon them, including
15 the potential visible and invisible spiritual
16 impacts of the Line 5 project.

17 Two, Impact of Line 5 on U.S.
18 Government Treaty Obligations: The Bay Mills
19 Community and other tribes rely on their treaty
20 rights for subsistence, cultural, spiritual
21 practices of their mentors and to further
22 economic well-being. The U.S. Government
23 needs to preserve and enhance the resources
24 and habitats that support all the abundant
25 natural resources to meet our treaty

1 obligations.

2 In this instance the ACE needs
3 to apply the precautionary principle which
4 requires taking preventative action in the
5 face of uncertainty.

6 Further, the principle shifts the
7 burden of proof to the accident-prone Enbridge
8 Corporation to prove that its Line 5 project
9 would never, never compromise the United States
10 Treaty obligations.

11 The ACE needs to consult with the
12 effective tribes to learn their cumulative
13 historic harm that could come to the natural
14 resources and habitats in violation of our
15 treaty obligations.

16 Three, Impact of Loss of Indigenous
17 Knowledge: Traditional ecological knowledge
18 is living knowledge acquired by the indigenous
19 peoples over thousands of years. ACE needs to
20 consider the cost to the United States of this
21 knowledge lost, should Line 5 destroy the
22 natural resource base of the tribes. A Line 5
23 alternative is for the U.S. Government to give
24 the indigenous nations a larger role in dealing
25 and managing the natural resources they and we

1 depend upon for survival and not build Line 5.

2 Four, Impacts of White
3 exceptionalism: White people for millennium
4 have justified conquering, enslaving and
5 killing indigenous people and destroying
6 their non-Christian civilizations because
7 of the imagined superiority of the European
8 civilization and religion. (inaudible) with
9 our spiritually God-given dominion over the
10 earth and all creatures, which gives us the
11 holy right to plunder them for profit.

12 ACE needs to explore and understand
13 how this string of white exceptionalism has
14 driven our willingness to harm others and the
15 earth for self-benefit.

16 And now in the case of Line 5:
17 Impacts our Willingness to Further Dissipate:
18 Native American sacred place and to even
19 consider another fossil fuel project for
20 climate change.

21 Thank you. Miigwech.

22 FAC. ABBEY NESS: Thank you, Louise.

23 The next public commenter is
24 Karen Morgan, followed by Ethyl Rivera.

25 KAREN MORGAN: My name is Karen,

1 K-a-r-e-n, Morgan, M-o-r-g-a-n, and I am
2 from Kalamazoo County.

3 As others have mentioned or noted,
4 Enbridge was responsible for the 2010 oil spill
5 in the Kalamazoo River, which saturated about
6 40 miles of the river's watershed. This was
7 the nation's largest ever land-based oil spill
8 and could have been avoided entirely with
9 competent inspections and maintenance.
10 Information from the Pipeline Hazardous
11 Material Safety Administration, known as
12 the PHMSA, indicated that in 2011 Line 5 had
13 at least 2,400 known defects that Enbridge had
14 inspected less than 12 percent of those.

15 As part of the fossil fuel industry
16 Enbridge has taken a page from the Tobacco
17 industry playbook, using public-relations
18 campaigns to obfuscate the facts and actually
19 lie about the (inaudible) 4 and the
20 decommissioning of Line 5. It's ability to
21 build this tunnel cannot run safely and its
22 willingness to cooperate on Line 5's integrity
23 and operation.

24 Just because gas prices have gone
25 up we can't backslide and let Enbridge and

1 the fossil fuel industry scare us into making
2 decisions that will exacerbate the climbing
3 crisis while they continue to make
4 record-breaking profits at our expense.

5 Thank you. Miigwech.

6 FAC. ABBEY NESS: Thank you, Karen.

7 Our next public commenter is
8 Ethyl Rivera, followed by Claire Donovan.

9 ETHYL RIVERA: Good afternoon,
10 my name is Ethyl Rivera, that's E-t-h-y-l,
11 R-i-v-e-r-a.

12 I'm here today to talk to scientists
13 because apparently the Army Corps of Engineers'
14 work is based on science -- or at least it's
15 supposed to be. I'm here to explain, or ask
16 for an explanation, as to why so much of our
17 scientific experts are being ignored.

18 The explosion risk during
19 construction of the tunnel and its operation
20 is absolutely huge, and this has -- this risk
21 has been already explained or taken to the
22 USACE. But I'm asking that you please make
23 every effort to fully, accurately and
24 scientifically examine this risk.

25 This limited geotechnical analysis

1 that was completed also discovered that
2 dissolve methane in groundwater above
3 reportable levels have been detected, and
4 this will lead to an explosivity risk during
5 construction as well.

6 I also want to address the fact
7 that I am addressing my grandchildren and I
8 would expect that people here today would
9 think about their grandchildren as well.

10 Climate experts have presented
11 climate impact analyses of this proposal and
12 indicated that this project would potentially
13 add 20 million -- 20 million -- excuse me,
14 27 million metric tons of carbon pollution
15 annually. And I, again, ask that the USACE
16 fully review the potential climate impacts
17 of this proposal to ensure that it adheres
18 to the goals of our U.S. and global pilot
19 policy. We are at a turning point now.
20 We cannot continue to burn the fossil
21 fuels that this tunnel would have us do.

22 Enbridge wants to discharge five
23 million gallons of waste water into Lake
24 Michigan every day that the tunnel is being
25 constructed. This is from extremely

1 experienced geological and environmental
2 experts. They said that when mixed with
3 water bentonite will stick to everything
4 it touches, killing off fisheries and
5 destroying our drinking water.

6 FAC. ABBEY NESS: Ethyl, please
7 wrap up your comments.

8 ETHYL RIVERA: Thank you very much.

9 FAC. ABBEY NESS: Thank you, Ethyl.
10 Our next public commenter is Claire
11 Donovan, followed by Sherri Valdes.

12 CLAIRE DONOVAN: Claire, C-l-a-i-r-e,
13 Donovan, D-o-n-o-v-a-n.

14 My name is Claire Donovan, and
15 good afternoon to everybody and peace be
16 with everyone today.

17 First of all, I want to mention,
18 I'm from southern Michigan and I want to
19 make an appeal to Col. Boyle, that before
20 you leave this St. Ignace area that you have
21 the opportunity to go out to Castle Rock and
22 take a look around. This is my first time
23 in St. Ignace, and what a lovely, beautiful
24 area you guys all have up here to be able
25 to go up on that rock and look at water and

1 forests with very little human interference.
2 Other than that, it was totally amazing.

3 The thought that that might in turn
4 be replaced by stormwater ponds that you would
5 see or construction equipment that you might
6 see, or sub-stations that we might see would
7 be really disappointing as someone that loves
8 to come up north and enjoy nature.

9 The Army Corps of Engineers is the
10 nation's largest water resource developer, and
11 that's according to your site. The Army Corps
12 of Engineers has been in business for over 200
13 years. Your Water Resource Division has seen
14 a lot of change in the last 30 years. Please,
15 Colonel, consider how you are going to lead
16 this division into the 21st Century. We have
17 lots of different issues, lots of different
18 problems now. Will we finally honor the
19 rights and treaties of our indigenous friends
20 that have protected this lovely forest? Will
21 you, in turn, protect the forest and waters
22 for all the children that are to come? I hope
23 that generations to come will be able to go
24 out to Castle Rock and see the untouched nature
25 that I experienced today.

1 I am hoping that you take this
2 opportunity to lead your division in a new
3 direction that will look toward the future
4 and really take care of our natural resources
5 in the State of Michigan. It's our golden gem.

6 Thank you, sir.

7 FAC. ABBEY NESS: Next we have
8 Sherri Valdes. On deck we have Terri Wilkerson.

9 SHERRI VALDES: Good evening, I'm
10 Sherri Valdes, that's S-h-e-r-r-i, V-a-l-d-e-s.

11 I'm here on my own behalf and I'm
12 here on behalf of my grandchildren. I'm
13 a life-long Michigander who has recreated,
14 played in our beautiful Great Lakes, vacationed
15 in St. Ignace as a child, and I've traveled
16 from the east coast to the west coast of
17 our beautiful United States.

18 I've seen many projects, industrial
19 projects, I've witnessed dams, mining
20 operations, I've seen all kinds of things
21 that have been destructive to our land, to
22 our environment, to our very own health,
23 and I would like you all to take that into
24 consideration -- that this -- from everything
25 I've seen throughout our country this Great

1 Lakes' region, the Straits of Mackinac are just
2 phenomenal. It is -- it's an awe-inspiring
3 thing to be driving up -- and to think of that
4 with oil spewing, currents changing, pulling
5 oil from one Great Lake into the other Great
6 Lake, our shores, everything just -- it sickens
7 me.

8 It has -- Line 5 or -- yeah, Line 5
9 if put in -- when I was a child it would not
10 have been accepted to have been run under these
11 bodies of waters. And not only this body of
12 water, it runs through bodies of water through
13 our entire state all the way out back into
14 Canada, and I just can't even fathom, and
15 as other people have said, you need -- it is
16 time -- in this time in our world right now --
17 it is time for us to start fighting as a
18 country, as a state, as -- we need to start
19 honoring our indigenous people's treaties that
20 we have broken time after time after time, no
21 respect to them.

22 And I also would like to reiterate
23 the damage -- the impact on native women
24 when the man camps do roll into town. It's
25 documented, there's studies on it. Please

1 take that into consideration and -- and I
2 just ask that you do the right thing for --
3 for our future. This is our future going
4 ahead. What impact is -- now this is, you
5 know, this is short term, we're looking at
6 short term, actually, in the grand scheme
7 of our waters.

8 So I thank you all very much for
9 your time.

10 FAC. ABBEY NESS: Thank you, Sherri.

11 Our next commenter is
12 Terri Wilkerson, followed by Tessine Murji.

13 TERRI WILKERSON: Hello. My name
14 is Terri Wilkerson, T-e-r-r-i, W-i-l-k-e-r-s-o-n.

15 I live down state in Pinckney between
16 Howell and Brighton and I have many concerns
17 about building a tunnel for Line 5, and I'm
18 going to limit it to three major points if
19 I can have your attention.

20 Third: The process of building a
21 tunnel concerns me not only because of
22 frack-outs and possible low methane explosion
23 but because of the drilling (inaudible) fish
24 killed and could destroy cultural dating
25 10,000 years ago making further exploration

1 of building possible.

2 COURT REPORTER: Please get closer
3 to the mic, please.

4 TERRI WILKERSON: Closer?

5 COURT REPORTER: Thanks.

6 TERRI WILKERSON: Okay. I was part
7 of the team that initially saw and captured
8 images of these cultural sites in the fall of
9 2020. All the research I have done since then
10 points to the water in the Straits close to
11 Line 5 holding a wealth of information that
12 could be critical to our understanding of how
13 people lived over thousands of years ago.
14 Please consider and honor the treaty rights the
15 five Tribes have in the Straits of Mackinac.

16 I have to say that I'm appalled with
17 the lack of Tribal consultation thus far in
18 general by a number of government entities who
19 often -- when I'm talking to them about is an
20 afterthought. They say, oh, gosh, we should be
21 doing that. So I hope that you will start a
22 new chapter with your words and I hope that you
23 review the protocols, coordinate with others
24 like SHIPPO and TIPO and give Tribal Leader,
25 Whitney Gravelle and other Tribal leaders the

1 due process they are owed.

2 Second: Enbridge has a terrible
3 track record for safety, internal
4 communication. Remember the coding failures,
5 known as Holidays that were known about within
6 Enbridge for three years before they talked to
7 the Pipeline Safety Advisory Board. That's one
8 stellar example.

9 And following Michigan regulations
10 and laws: They are already responsible for the
11 two largest inland oil spills in the U.S., the
12 one most of us know about in Kalamazoo, which
13 resulted in 35 miles of the Kalamazoo River
14 being closed for two years. Imagine that with
15 the Straits and Mackinac Island, which would be
16 impacted with any kind of spill, or what that
17 would that do with our Michigan economy and way
18 of life. And an even larger and older spill
19 in Minnesota in 1991. Plus, Enbridge has been
20 illegally operating Line 5 since 2020 and they
21 simply cannot be trusted with one of our most
22 critical resources.

23 First and most of all, speaking
24 against the project I'm opposed to building
25 a tunnel for Line 5 because it would be a

1 fix for a problem Michigan does not have.

2 Line 5 is a shortcut for Enbridge,
3 a Canadian company moving their product from
4 one part of Canada to another part of Canada.
5 Michigan gets minimal benefit of Line 5 and
6 you can take all these needless risks over
7 640 miles of Line 5, but especially in the
8 worst place in the Great Lakes to have an
9 oil spill, the Straits of Mackinac. Why are
10 we spending our taxpayer dollars, supporting
11 a poorly run business at the risk of our own
12 health and well-being?

13 FAC. ABBEY NESS: Terri, can you
14 wrap up your comments?

15 TERRI WILKERSON: In conclusion I will
16 say that it is (Native language being spoken).
17 We have alternatives for Line 5. We do not have
18 alternatives for the Great Lakes. Please do not
19 risk our jobs, our water, or our Great Lakes way
20 of living. Do not allow the tunnels to be built,
21 and shut down Line 5.

22 FAC. ABBEY NESS: Thank you, Terri.

23 Our next speaker is Tessine Murji,
24 followed by Rita Mitchell.

25 TESSINE MURJI: (inaudible). Hi,

1 my name is Tessine Murji and I will be giving
2 my testimony in French.

3 FAC. ABBEY NESS: Could you please
4 introduce -- or spell your first and last
5 name for us please?

6 TESSINE MURJI: Absolutely. So my
7 name is Tessine Murji, T-e-s-s-i-n-e, M-u-r-j-i,
8 and I will be giving my testimony in French.

9 FAC. ABBEY NESS: Thank you.

10 TESSINE MURJI: Line 5 belongs to a
11 larger fossil fuel project that transports oil
12 from Alberta to Quebec. I grew up in Montreal
13 and will be speaking French and I have an English
14 translation over here.

15 (Native language being spoken).

16 I am asking the U.S. Army Corps
17 of Engineers, the Prime Minister of Canada,
18 Justin Trudeau, and the Prime Minister of
19 Quebec, Francois Legault, to honor indigenous
20 treaties and respect the first ever shut-down
21 order on an operating pipeline.

22 As the first jurisdiction in
23 the entire world to ban future fossil fuel
24 development, I am asking the Province of Quebec
25 to lead once again, and to do everything in its

1 power to protect drinking water for 40 million
2 people.

3 I grew up in Montreal but have spent
4 the last 16 years in the United States. I
5 moved here when I was 11, and began my career
6 as a climate activist in university fighting
7 for fossil fuel divestment.

8 My college activism led me to pursue
9 a career in climate advocacy with the Sierra
10 Club which is what bring me here today.

11 Line 5 must shut down. The risks
12 associated with its continued operation are
13 too severe to even contemplate its tentative
14 reroute and this poorly designed tunnel.

15 The Canadian government's inhumane
16 treatment of indigenous communities throughout
17 its colonial history is not erased with
18 meaningless talking points about
19 reconciliation. Actions matter, and respecting
20 treaties south of the border that pre-date
21 obscure symbolic ones made with the U.S.
22 government is one step closer to respecting
23 indigenous people on stolen land.

24 Evoking the 1977 pipeline transit
25 treaty sets a very dangerous precedent for

1 the future of our planet which is what makes
2 the Line 5 fight all the more important.

3 The Army Corps of Engineers must
4 take into account the full impact of the
5 Canadian Government's interpretation of the
6 1977 treaty when considering this tunnel
7 project. If the Line 5 shut-down order is
8 not enforced because of the 1977 treaty, it
9 will give Enbridge a carte-blanche to ignore
10 the United States federal government's
11 sovereign ability to enforce environmental
12 laws regulating oil infrastructure operating
13 in the United States.

14 When the Line 5 shut-down is enforced
15 it will help jump-start the clean energy
16 transition we desperately need and show North
17 Americans that a better world is possible.
18 Thank you.

19 FAC. ABBEY NESS: Thank you, Tessine.

20 Our next public commenter is
21 Rita Mitchell and then we're going to take a
22 fifteen-minute break followed by another round
23 of the presentations that many of you saw
24 earlier before we started at 3:00.

25 RITA MITCHELL: I'm Rita Mitchell,

1 R-i-t-a, M-i-t-c-h-e-l-l.

2 I looked up the motto of the Corps
3 of Engineers --

4 COURT REPORTER: I'm sorry, ma'am.
5 Please start over again. I'm sorry. I'm having
6 a hard time hearing you.

7 RITA MITCHELL: I looked up the
8 motto of the Army Corps of Engineers.
9 This is -- (Native language being spoken)
10 In French. Let's try in French.

11 The Mission: To deliver the
12 engineering solutions in collaboration with
13 our partners, to secure our nations, energize
14 our economy and reduce disaster risks.

15 I ask you to reduce the risk to our
16 waters and land and our shared future from
17 Line 5 pipeline leaks and the risks associated
18 with the proposed project.

19 There's really only one way: Shut
20 down the risk to Line 5, and there will be no
21 need to (inaudible) putting in a new tunnel.
22 Line 5 is a nearly 70-year-old disaster that
23 spreads its roots from where it starts
24 (inaudible) from Enbridge -- from Alberta,
25 Canada, to the Line 3 connection to where it

1 turns into Line 5 that crosses nearly the
2 entire state of Michigan into Ontario.

3 The most risky pipeline section is
4 from the Straits of Mackinac where this tunnel
5 is proposed. The risk of leaks is present
6 along the entire route of Line 5. Over one
7 million gallons have spilled along this course
8 as it travel through Michigan under (inaudible
9 rivers, stream and marshlands. Have those
10 rarely publicized spills been adequately
11 remediated? I doubt it.

12 We don't trust Enbridge with its
13 history of poor maintenance and management
14 of leaks, well known from the 2010 Line 6B
15 disaster in Kalamazoo and near the Straits
16 where there have been multiple instances of
17 slow response to repair, corrupt support
18 structures, (inaudible). The land and the
19 water (inaudible) polluted -- after well over
20 a billion dollars is spent for cleanup.

21 The ecology and water flow in the
22 Straits are orders of magnitude more complex
23 and risky for the tunnel project, the focus
24 on trying to engineer a tunnel for five miles
25 under the Straits of Mackinac, the full scope

1 of risk that threatens our waters and lands.

2 A tunnel is an extremely expensive
3 Band-Aid of a project on 0.008 percent of the
4 645 plot of land of the antique leaky pipeline
5 in Michigan.

6 The best approach to reduce disaster
7 is to stop leaking (inaudible) Line 5 pipeline
8 altogether. We're in a power crisis; we should
9 not be facilitating Line 5 (inaudible) the
10 fossil fuel anywhere in Michigan, in Canada,
11 in the world. Please direct the energy of
12 the Corps to reducing the disastrous risk of
13 climate change.

14 Our collaborating and skilled
15 pipeline fighters, electricians -- pipefitters,
16 electricians and other technicians to move
17 forward quickly to expand the use of renewable
18 energy. The engineering know-how of the
19 Corps to (inaudible) be directed to energize
20 Michigan's economy working with (inaudible)
21 pollution, solar panels, wind and water power,
22 and to help us greatly reduce our carbon
23 emissions and reduce the ongoing risk of
24 climate disasters that are happening daily.

25 As for the disastrous risk -- I'm

1 going to just jump -- the proposed tunnel
2 project is a risk in itself. With respect
3 to the tunnel project and ongoing use of
4 this entire length I say: (Native language
5 being spoken). Don't try it.

6 Let's not try a tunnel project.
7 Listen to the cries of the ancestors who've
8 descended and are talking with you today.
9 Let's change the focus and move towards future
10 (inaudible) the clean water that will benefit
11 people, our fellow creatures and our beautiful
12 Great Lakes. (Native language being spoken).

13 FAC. ABBEY NESS: Rita, you need to
14 wrap up.

15 RITA MITCHELL: Creating a tunnel and
16 (inaudible) of significant impact and the tunnel
17 and its purpose will cause harm. You should not
18 permit a tunnel to be built.

19 Thank you.

20 FAC. ABBEY NESS: Thank you.

21 At this time we are going to take
22 a fifteen-minute break. We will reconvene
23 at 5:45. There will be another presentation.
24 The one that was given at 3:00 this afternoon
25 will be repeated for those of you who have just

1 joined us. Thank you all for your time today.
2 (This portion of the meeting
3 is concluded at 5:31 p.m.)
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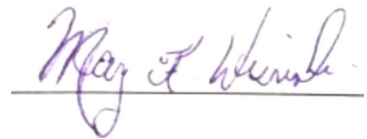
CERTIFICATE OF NOTARY

STATE OF MICHIGAN)

) SS

COUNTY OF MACOMB)

I, MARY F. WISNESKI, certify that
this Public Scoping Meeting was taken before
me on the date hereinafter set forth; that the
foregoing questions and answers were recorded by
me stenographically and reduced to computer
transcription; that this is a true, full and
correct transcript of my stenographic notes so
taken; and that I am not related to, nor of counsel
to, either party nor interested in the event of
this cause.



MARY F. WISNESKI, CSR-231
Notary Public,
Macomb County, Michigan.

My Commission expires: August 24, 2028