



MACKENZIE VALLEY LAND AND WATER BOARD

Pine Point Mining Limited (PPML)

- Confirmation and Exploration Program (CEP)

Type A Water Licence and Type A Land Use Permit

Applications

MV2020L8-0012 MV2020C0017

PUBLIC HEARING



Received: June 17, 2021

File #: MV2020L8-0012 & MV2020C0017

Copied to: JH / KM / Registry

THE BOARD:

Mavis Cli-Machaud ) Chairperson

Camilia Zoe-Chocolate ) Board Member

Mason Mantla ) Board Member

Philippe Di Pizzo ) Board Member

(by Zoom)

Rachel Crapeau ) Board Member

HELD AT:

Explorer Hotel- Katimavik Room

Yellowknife, NT

June 17, 2021

Day 3 of 3

1	APPEARANCES	
2	Chris Hotson	)MVLWB Staff
3	Kimberley Murray	)
4	Jacqueline Ho	)
5	Heather Scott	)
6	Katherine Harris	)
7	Shelagh Montgomery	)
8	Andrew Wheeler	)
9	John Donihee (by Zoom)	)Legal Counsel
10	Charles Birchall (by Zoom)	)Legal Counsel
11		
12	Andrew Williams	)Pine Point Mining
13	Damian Panayi	)Limited
14	Kristine Mason (by Zoom)	)
15	John Faithful (by Zoom)	) Golder
16	Paula Bentham (by Zoom)	) Golder
17	Villa McConaghie (by Zoom)	) Golder
18	Toby Kruger	) Legal counsel
19		
20	Rick Walbourne	) GNWT-ENR
21	Laura Malone	)
22	Andrea Patenaude	)
23	Wendy Bidwell (by Zoom)	)
24	James Hodson (by Zoom)	)
25		

1 APPEARANCES (Con't)

2

3 Alberta Bourque (by Zoom) ) GNWT-ENR

4 Marie-Christine Belair ) GNWT-Lands

5 Tracy Covey (by Zoom) )

6 Jamie Van Gulck ) Arktis Solutions

7 Dinah Elliot (by Zoom) ) GNWT-ITI

8 Rohan Brown (by Zoom) ) Legal counsel

9

10 Jennifer Sabourin (by Zoom) ) ECCC

11 Anne Wilson (by Zoom) )

12 Jody Small (by Zoom) )

13 Rhiannon Pankratz (by Zoom) )

14 Krupesh Patel (by Zoom) )

15

16 Shawn McKay ) FRMG

17 Arthur Beck )

18 Roger Beck )

19 Katy Dimmer (by Zoom) )

20

21 Patrick Riley (by Zoom) ) KFN

22 Peter Redvers (by Zoom) )

23 Rhiannon Pankratz (by Zoom) )

24

25 Dan Coombs (by Zoom) ) DFO

1 APPEARANCES (Con't)

2

3 Carrie Breneman (by Zoom) ) DKFN

4 Patrick Simon (by Zoom) )

5 Marc d'Entremont (by Zoom) )

6 Deninu Kue First Nations Land )

7 Department (by Zoom) )

8 Gabby Lafferty (by Zoom) )

9 Eddie Lafferty (by Zoom) )

10

11 Tom Hoefer (by Zoom) ) NWT and Nunavut

12 ) Chamber of Mines

13

14

15

16

17

18

19

20

21

22

23

24

25

1	TABLE OF CONTENTS	
2		Page No.
3	List of Undertakings	6
4		
5	Presentation by GNWT	8
6	Question Period	26
7		
8	Presentation by Katl'odeeche First Nation	63
9	Question Period	78
10		
11	Closing Remarks by DKFN	90
12	Closing Remarks by ECCC	93
13	Closing Remarks by FRMG	95
14	Closing Remarks by GNWT	98
15	Closing Remarks by KFN	99
16	Closing Remarks by PPML	100
17		
18		
19		
20	Certificate of Transcript	103
21		
22		
23		
24		
25		

1	LIST OF UNDERTAKINGS		
2	NUMBER	DESCRIPTION	PAGE NO.
3	1	The Government of the Northwest	
4		Territories has agreed to clarify	
5		whether Pine Point Mining Limited is	
6		required to seek approval from the	
7		Environment Protection Division of ENR	
8		for the use of pit water for dust	
9		suppression.	
10		If approval is required, GNWT will	
11		describe that approval's process,	
12		including time lines, and indicate what	
13		implications such approval requirements	
14		might have for water licence conditions	
15		related to dust suppression.	40
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			

1 --- Upon commencing at 9:02 a.m.

2

3 THE CHAIRPERSON: Good morning,  
4 everyone. If we'd all be seated, we'll begin. I'll  
5 call the hearing to order at 9:02.

6 Good morning, everyone. I would like  
7 to begin by welcoming you back on day 3 of this  
8 proceeding. My name is Mavis Cli-Michaud, and I'm the  
9 Chair of the Mackenzie Valley Land and Water Board.

10 For those requiring interpretations,  
11 there are receivers available with English on channel  
12 2, South Slavey on channel 3, and Chipewyan on channel  
13 4.

14 Today we're scheduled to sit -- to sit  
15 until approximately 4:00 p.m. I'll provide a brief  
16 recap of yesterday's proceeding.

17 Presentations were given by Deninu Kue  
18 First Nations, Environment and Climate Change Canada,  
19 and Fort Resolution Metis Government. After each  
20 presentation, there was a round of questions from Pine  
21 Point Mining Limited, Interveners, and Board staff.

22 At the evening session for members of  
23 the public, there were no presentations.

24 There were no undertakings issued.

25 Before moving on to the remaining

1 presentations, the Board would like to remind all  
2 parties that there's a separate process in place by  
3 the Government of the Northwest Territories to address  
4 broad wildlife issues. This will be done through the  
5 Wildlife Monitoring and Management Plan and is not  
6 part of the Board's process.

7                   The Board's jurisdiction is limited to  
8 wildlife habitat. Therefore, any issues or questions  
9 parties may have about wildlife populations or health,  
10 for example, are to be addressed -- addressed through  
11 the Government of the Northwest Territories' process.  
12 Thank you.

13                   Now I would like to ask the Government  
14 of the Northwest Territories for their presentation.

15                   The Government of the Northwest  
16 Territories...?

17

18 PRESENTATION BY THE GOVERNMENT OF THE NORTHWEST  
19 TERRITORIES:

20                   MR. RICK WALBOURNE: Thank you, Madam  
21 Chair. Rick Walbourne, GNWT. I just wanted to  
22 confirm that Board staff will be running the slides.  
23 Okay.

24                   Thank you, Madam Chair. My name is  
25 Rick Walbourne. I'm the manager, Water Regulatory and



1 Assessment, in the Water Management and Monitoring  
2 Division with the Department of Environment and  
3 Natural Resources, Government of the Northwest  
4 Territories.

5 Thank you for the opportunity to  
6 present GNWT's recommendations related to Pine Point  
7 Mining Limited's Type A water licence application for  
8 Confirmation and Exploration.

9 Today I am joined by Ms. Laura Malone,  
10 regulatory and science advisor with GNWT-ENR, as well  
11 as several people via Zoom including our legal  
12 counsel, Mr. Rohan Brown, Ms. Andrea Patenaude of our  
13 Wildlife Division, Dr. Jamie Van Gulck from Arktis  
14 Solutions, as well as ENR regional staff Ms. Wendy  
15 Bidwell and Mr. Albert Bourque.

16 Next slide, please. GNWT appreciates  
17 the opportunity to present our technical intervention  
18 for the Board's consideration. In our presentation,  
19 we will briefly outline the GNWT's concerns and  
20 recommendations.

21 The topics we will be covering include  
22 water licence annual reporting, Groundwater Management  
23 Plan, fish presence in pits, water quality  
24 compatibility criteria, wastewater treatment and  
25 offsite waste disposal, Surveillance Network Program,

1 reclamation security, and finally we will touch  
2 briefly on the Wildlife Management and Monitoring  
3 Plan. Next slide, please.

4                   Madam Chair, our first topic is on the  
5 contents of the Annual Report. GNWT has identified a  
6 list of pump test information that should be reported  
7 by PPML. In their response to interventions, PPML  
8 noted that pump test information would be included in  
9 the Annual Report. Next slide, please.

10                   As such, GNWT's first recommendation is  
11 as follows: GNWT recommends that the following items  
12 are reported by PPML within the Annual Report:  
13 location of testing, dates and duration of testing,  
14 quantity of water removed from source and location of  
15 source, quantity of water discharged and location of  
16 discharge, water quality sampling results for source  
17 and discharge locations, results of monitoring  
18 conducted during testing and description of any  
19 adaptive management actions triggered, and  
20 demonstration that water transfer criteria were  
21 achieved for each test. Next slide, please.

22                   Madam Chair, we will now move on to our  
23 discussion of the Groundwater Management Plan or GMP.

24                   In response to GNWT comments, PPML  
25 provided additional information that will be included

1 in the GMP. GNWT notes that the GMP will also need to  
2 include descriptions and locations of activities,  
3 monitoring program methodology, reporting  
4 requirements, and the water quality compatibility  
5 criteria protocol. Next slide, please.

6 The GNWT's recommendation on this topic  
7 is as follows: GNWT recommends that a Groundwater  
8 Management Plan be submitted for review and approval  
9 sixty (60) days prior to commencing any hydro  
10 geological investigations.

11 Madam Chair, in their response to  
12 interventions, PPML replied that thirty (30) days was  
13 sufficient. During this proceeding there appeared to  
14 be some confusion between the GNWT, PPML, and Board  
15 staff regarding the intent of this response.

16 As a result, the GNWT engaged in  
17 sidebar conversations with PPML to get additional  
18 clarification. It is now understood that the plan  
19 will be submitted to the Board upon licence issuance.

20 As well, it is our understanding that  
21 the Board will require a comprehensive review period  
22 of the document through a formal public review process  
23 to allow all parties sufficient time for reviewer  
24 input.

25 Provided that the Board does ensure

1 sufficient time for all parties to provide comment on  
2 this document, GNWT considers this issue resolved.  
3 And we can provide additional clarification on the  
4 draft water licence and/or in our closing arguments.  
5 Next slide, please.

6                   Madam Chair, we would now like to  
7 discuss the uncertainties related -- related to the  
8 Groundwater Management Plan. The GNWT notes that we  
9 still have a limited understanding of the pit and  
10 groundwater quality and spacial variability of the  
11 Pine Point site.

12                   Pit and well locations proposed for  
13 testing have not yet been defined by PPML. As a  
14 result, the GNWT also notes that in order to limit  
15 potential impacts, it is important that a  
16 precautionary approach is used for assessing waters  
17 discharged. Next slide, please.

18                   Other uncertainties include groundwater  
19 quality as this data has not been presented, and  
20 details on how the GMP will be implemented. Next  
21 slide, please.

22                   GNWT also noted in our intervention  
23 that a number of details were lacking from the  
24 compatibility assessment.

25                   While there are additional details to

1 be reviewed in the GMP when it is submitted post-  
2 issuance of the licence, GNWT accepts the details  
3 provided by PPML in their response to interventions  
4 for the items listed on this slide, except for the  
5 upper bound calculation. Next slide, please.

6 In response to interventions, PPML  
7 clarified that the upper bound is the maximum  
8 parameter concentration in the available receiver pit  
9 data.

10 Given that the available water quality  
11 data goes back several years, there is potential that  
12 the receiver water quality has changed naturally over  
13 time.

14 Also, it may not be appropriate to  
15 compare current water quality to past concentrations  
16 when natural dilution of potential contaminants may  
17 have occurred since that time.

18 GNWT believes that data collected just  
19 prior to groundwater testing would be more appropriate  
20 for assessing compatibility. Next slide, please.

21 Also, GNWT was concerned that the well-  
22 to-well and pit-to-well compatibility assessments did  
23 not consider an evaluation against guidelines that are  
24 protective of the receiving environment.

25 This was a concern as PPML had noted

1 interconnectedness between the groundwater and surface  
2 water systems, therefore, any water pumped to pits or  
3 into injection wells has the potential to reach the  
4 surface in the vicinity of the pits.

5                   Of note, it is now GNWT's  
6 understanding, based on responses from PPML to GNWT  
7 questions yesterday -- or this week, that well-to-well  
8 and pit-to-well assessments will now include an  
9 evaluation against guideline values. Next slide,  
10 please.

11                   Madam Chair, our next recommendation is  
12 as follows: GNWT recommends that the Groundwater  
13 Management Plan be updated to clarify and resolve the  
14 uncertainties discussed and -- and summarized here;  
15 inclusion of pit chemocline influence on the  
16 compatibility assessment; description of methodology  
17 for the development of the depth average TDS  
18 concentration and specific conductivity TDS  
19 relationship. Next slide, please.

20                   Clarification on which guidelines are  
21 being referenced in figure B1 of the April memo,  
22 methodology or the calculation of the upper bound.  
23 Well-to-well and pit-to-well scenarios should consider  
24 an evaluation against appropriate guidelines.  
25 Compatibility assessments should be made between

1 samples collected prior to testing and not in relation  
2 to historic database.

3 GNWT acknowledges that PPML's response  
4 to interventions and clarification during this Hearing  
5 have provided additional context and description for  
6 some of these uncertainties, including that the upper  
7 bound will now be mostly represented by the receiving  
8 water quality prior to testing.

9 GNWT supports this position and also  
10 recommends that these items be further described in  
11 the next version of the GMP to allow parties to  
12 provide further feedback. Next slide, please.

13 Madam Chair, we would now like to move  
14 on to a discussion of our recommendations related to  
15 fish presence in pits.

16 GNWT has been concerned that receiving  
17 water quality and potential fish presence in pits has  
18 not been sufficiently assessed.

19 In their response to interventions,  
20 PPML confirmed that surveys of fish presence in pits  
21 would be conducted prior to water transfers. PPML  
22 also added acute toxicity testing for the source pit  
23 water that has passed a proposed two (2) step  
24 screening process prior to any transfer.

25 GNWT also notes that while additional

1 details on the screening for fish presence will be  
2 provided for review on the GMP, GNWT is satisfied with  
3 PPML's commitment to screen for fish presence prior to  
4 conducting water transfers. Next slide, please.

5 GNWT recommends that the water licence  
6 include a condition that requires fish presence  
7 determinations in a pit prior to water being  
8 discharged to it. Next slide, please.

9

10 (BRIEF PAUSE)

11

12 MR. RICK WALBOURNE: GNWT recommended  
13 in our intervention that source water from discharge  
14 to pits confirmed to have fish present must have  
15 parameter concentrations equal to or lower than  
16 concentrations in the receiving pit or concentrations  
17 below CCME guidelines.

18 We also recommend that existing pits be  
19 considered a receiving environment and that PPML be  
20 responsible for protecting that environment.

21 Given PPML's commitment to conduct  
22 screening for fish and to add acute toxicity testings  
23 prior to water transfers, GNWT feels that our  
24 recommendations 5 and 6 have been addressed  
25 adequately. These recommendations will be updated in



1 our closing arguments. Next slide, please.

2 Madam Chair, we would now like to  
3 discuss our recommendations on the proposed water  
4 quality compatibility criteria.

5 GNWT believes that the water transfer  
6 criteria should be adjusted to achieve conditions that  
7 protect the receiving environment and aim to not  
8 degrade receptor water quality.

9 GNWT accepts PPML's proposed 30 percent  
10 difference between source and receptor water quality,  
11 provided the following recommendations are also  
12 implemented.

13 Additional precautionary elements in  
14 these recommendations for water transfer are to  
15 account for the aforementioned uncertainties, the  
16 potential for water quality to change during pumping  
17 as groundwater recharges, and a primary objective of  
18 protecting the receiving environment. Next slide,  
19 please.

20 Madam Chair, our recommendations on  
21 this topic are as follows: GNWT recommends that water  
22 transfers from pit to pit, well to well, and pit to  
23 well be conducted in accordance with the GMP and  
24 subject to the following additional conditions.

25 Regarding 7(a) on the screen, as

1 mentioned previously, this recommendation will be  
2 updated in our closing arguments.

3 7(b), water transfers shall not result  
4 in temporary flooding or drawing up of nearby water  
5 bodies as confirmed through visual monitoring.

6 PPML has agreed to this recommendation  
7 in their response to Interventions. Next slide,  
8 please.

9 Continuing on with transfer conditions.  
10 7(c), there's less than 30 percent difference in total  
11 dissolved solids concentration between the source and  
12 receiving water locations. As discussed, this refers  
13 to data from samples collected prior to groundwater  
14 testing, rather than the historical data set.

15 GNWT and PPML discussed this on June  
16 1st regarding which data set would be most appropriate  
17 to use. As noted, PPML agreed to consider GNWT's  
18 position when updating the GMP.

19 7(d), source water quality for  
20 individual parameters have less than 30 percent  
21 difference in source water and receptor water quality  
22 concentrations for all parameters that have a CCME  
23 water quality guideline.

24 In their response to Interventions,  
25 PPML agreed with recommendation 7(d). Next slide,

1 please.

2 GNWT recommends that if these  
3 conditions cannot be met, PPML may submit a request  
4 for review and Board approval that describes, with  
5 supporting analysis, how the water transfer will be  
6 conducted in a manner that mitigates against potential  
7 impacts to surface water.

8 GNWT recommends that PPML describe how  
9 water quality will be monitored during testing to  
10 ensure that poor quality water is not -- is not  
11 discharged as a result of changing water conditions  
12 during recharge of the source water pit.

13 In their response to Interventions,  
14 PPML agreed to recommendation 8, as well as described  
15 their plan for monitoring water quality during  
16 testing. GNWT will update these recommendations in  
17 our closing arguments to factor in those responses.  
18 Next slide, please.

19 Madam Chair, we'll now move on to a  
20 discussion on wastewater treatment.

21 Please note that PPML has not yet  
22 identified their proposed options for the management  
23 of sewage. The following recommendations are based on  
24 the information provided by PPML to date. Next slide,  
25 please.

1 GNWT recommends that the water licence  
2 include conditions for a modular wastewater treatment  
3 plant for the treatment of camp sewage.

4 GNWT recommends that the maximum grab  
5 effluent quality criteria for this discharge from the  
6 wastewater treatment plant be set as follows.

7 Fecal coliforms, 20 CFU per 100 mL;  
8 CBOD, 25 mg per litre; total suspended solids, 25 mg  
9 per litre; and a pH between 6 and 9. GNWT notes that,  
10 in their response to Interventions, PPML agreed to  
11 these recommendations. Next slide, please.

12 Madam Chair, we'll now discuss  
13 recommendations related to offsite waste disposal.

14 At the technical session, PPML stated  
15 that a landfarm was a contingency option and explained  
16 that, if they were to build one, they would amend the  
17 water licence and include effluent quality criteria  
18 for any contact water that may need to be discharged  
19 from the facility.

20 GNWT notes that PPML has not provided  
21 any additional information on plans for the management  
22 of hydrocarbon contaminated soil or associated contact  
23 water. It remains unclear how this waste would be  
24 handled. Next slide, please.

25 Therefore, Madam Chair, GNWT recommends

1 that the Board not include authorization for a  
2 landfarm in the water licence at this time.

3 GNWT recommends that the water licence  
4 require submission of a revised Waste Management Plan  
5 thirty (30) days after issuance, and PPML revise the  
6 plan to specify that hydrocarbon impacted material and  
7 its associated contact water will be shipped to an  
8 offsite facility for appropriate disposal. PPML  
9 agreed to both of these recommendations. Next slide,  
10 please.

11 Regarding vehicle wash station runoff,  
12 PPML initially stated that it would be captured,  
13 treated, and disposed of in a sump. It was later  
14 stated that the first option would be to send it  
15 offsite. Next slide, please.

16 As such, GNWT recommends that the water  
17 licence require submission of a revised Waste  
18 Management Plan thirty (30) days after issuance, and  
19 the plan be revised to state that the runoff water  
20 from the vehicle wash station be shipped offsite to an  
21 appropriate disposal facility. PPML agreed to this  
22 recommendation. Next slide, please.

23 Madam Chair, we'd like to move on to  
24 our recommendations for a Surveillance Network  
25 Program, or SNP.

1                   Throughout this process, GNWT has  
2 recommended that PPML consider an SNP to monitor water  
3 quality during groundwater testing. PPML has  
4 maintained their position that such monitoring be  
5 included as part of the Groundwater Management Plan.

6                   GNWT notes that due to the fact that  
7 the volumes of water required for groundwater testing  
8 were the trigger for a Type 'A' Water Licence, the  
9 water quality compliance monitoring for this testing  
10 should be included in the licence itself, and not in a  
11 management plan.

12                   Compliance monitoring should be  
13 conducted for potential increases in toxicity and to  
14 ensure source water transfers remain compatible with  
15 receiver water. Next slide, please.

16                   As such, GNWT has the following  
17 recommendation. GNWT had recommended that the list of  
18 proposed locations for groundwater testing be provided  
19 for review and approval to the Board sixty (60) days  
20 before testing begins.

21                   And also, that PPML provide an SNP  
22 containing water quality monitoring stations,  
23 locations, sampling parameters, and sampling frequency  
24 for review and approval for inclusion in the water  
25 licence.

1                   The -- and that the SNP should include  
2 both the source and receiving water bodies involved in  
3 groundwater testing, as well as nearby water bodies  
4 that could be hydrologically connected.

5                   Madam Chair, GNWT has had additional  
6 discussion with PPML in regards to time lines for  
7 provision of proposed locations for groundwater  
8 testing. It is now our understanding that all  
9 locations have already been provided with a water  
10 withdrawal plan. As such, GNWT will consider this  
11 information and reassess our recommendations in our  
12 closing arguments.

13                   Similarity, there was a discussion with  
14 PPML regarding which monitoring components would be  
15 more appropriate in an SNP or in the water licence  
16 versus the Groundwater Management Plan, such as the  
17 compatibility criteria and sampling frequency.

18                   The GNWT commits to refining our  
19 recommendation in this regard through the draft water  
20 licence and/or within our closing arguments. Next  
21 slide, please.

22                   Madam Chair, we'd now like to discuss  
23 reclamation security. Of note, GNWT and our  
24 consultant, Brodie Consultant Limited, had extensive  
25 dialogue with PPML on reclamation security during this

1 process. GNWT thanks PPML for the additional detail  
2 provided in their response to interventions regarding  
3 the restorations of drill sites.

4 Through these discussions we found the  
5 PPML security estimate to be reasonable for the  
6 proposed scope of exploration work. The estimate  
7 included acceptable closure costs for the current  
8 stage of the project.

9 GNWT did provide some areas of  
10 adjustment: PPML's inflation adjustment, updated total  
11 waste fuel volumes, inclusion of a temporary water  
12 pipeline, adjustment of revegetation based on PPML's  
13 IR Number 8 response, and updated cost to grade  
14 previously undisturbed areas. Next slide, please?

15 GNWT agrees with PPML's revised  
16 estimate as the rationale provided allows an adequate  
17 base cost for restoration of the drill sites. GNWT  
18 has, therefore, modified the recommendation for  
19 reclamation security to match the estimate provided by  
20 PPML.

21 GNWT recommends that the total security  
22 estimate for the project be set to one-million sixty-  
23 thousand seven-hundred and fifty-five dollars  
24 (\$1,060,755.00) with land and water liability set at  
25 seven-hundred and forty-three thousand four-hundred



1 and fifty-seven dollars (\$743,457.00) and three-  
2 hundred and seventeen-thousand two-hundred and ninety-  
3 eight dollars (\$317,298.00) respectively. Next slide,  
4 please?

5                   Madam Chair, our final topic will be a  
6 brief update on the Wildlife Management and Monitoring  
7 Plan for the information of the parties.

8                   The Minister of ENR has determined that  
9 an approved tier 1 Wildlife Management and Monitoring  
10 Plan will be required.

11                   GNWT recognizes PPML's commitments to  
12 include additional mitigation and monitoring  
13 approaches to minimize impacts to boreal caribou from  
14 sensory disturbance during sensitive periods and  
15 habitat loss. And an approved WMMP will allow ENR to  
16 ensure that PPML implements those commitments. Next  
17 slide, please?

18                   It is expected that the WMMP submitted  
19 by PPML for approval by the minister of ENR will  
20 address all comments made on the Wildlife Protection  
21 Plan verison 1, received throughout the process to  
22 date.

23                   After the public hearing, the submitted  
24 WMMP will be made available on the Board's online  
25 review system for a thirty (30) day period for public

1 review. Reviewers are encouraged to submit written  
2 comments on whether the updated plan addresses their  
3 concerns identified in the process to date.

4 PPML will have an opportunity to  
5 respond to those comments and make adjustments, as  
6 necessary. The Minister of ENR will use this  
7 information in making an approval decision on the  
8 final WMMP. Next slide.

9 Thank you, Madam Chair, that brings us  
10 to the conclusion of our presentation and we'd be  
11 happy to take any questions at this time. Thank you  
12 very much.

13

14 QUESTION PERIOD:

15 THE CHAIRPERSON: Thank you, the  
16 Government of the Northwest Territories, for your  
17 presentation.

18 I will now turn it over to the Pine  
19 Point Mining Limited and other Interveners for their  
20 opportunity to ask questions of the Government of the  
21 Northwest Territories.

22 I would like to remind all parties to  
23 please state your name prior to speaking and questions  
24 should be addressed through the Chair. And be mind --  
25 please pace yourself as you're speaking, so we do have

1 interpreters.

2                   And for those in -- of you in the  
3 hearing room, please ensure your cell phones are in  
4 silent mode and that your computers are on mute. This  
5 will limit interruptions during our meeting.

6                   Furthermore, please be reminded that  
7 all questions should be focused on seeking clarity on  
8 issues that will assist the Board in their decisions  
9 relating to the land use permit and water licence  
10 applications.

11                   Out of respect for all others, this  
12 opportunity to ask questions should not be used to  
13 advocate positions or to express opinions.

14                   Pine Point Mining Limited, do you have  
15 any questions of the Government of the Northwest  
16 Territories. Pine Point Mining....?

17                   MR. ANDREW WILLIAMS:    Andrew Williams,  
18 Pine Point Mining Limited.

19                   Thank you, Madam Chair. We'd like to  
20 thank the GNWT for their presentation and we are  
21 especially pleased where they have acknowledged that  
22 PPML and the GNWT have agreement on recommendations.

23                   There is one (1) area that we -- we  
24 think, perhaps, the GNWT could further clarify and  
25 this would be about including conditions for the water

1 monitoring in an SNP versus a Groundwater Management  
2 Plan. Perhaps they could just expand on the reasoning  
3 there for us. Thank you.

4 THE CHAIRPERSON: Government of the  
5 Northwest Territories...?

6 MR. RICK WALBOURNE: Rick Walbourne,  
7 ENR. Thanks, Andrew, for your question.

8 Yes, so our position is that conditions  
9 specifically related to water use waste management,  
10 under the scope of the water licence, should be  
11 specified as conditions of the water licence or SNP.  
12 And that reflects the GNWT's position that the major  
13 conditions or points of a water licence that's  
14 approved by the Minister of ENR remain in the body of  
15 the water licence.

16 Specifically, and again we'll -- we'll  
17 try to clarify this more in our -- maybe in the draft  
18 water licence or closing arguments. But we feel that  
19 items like the compatibility criteria, which is in  
20 essence a type of effluent quality criteria, should be  
21 a condition of the licence.

22 The monitoring frequency during  
23 discharge could also be placed either as water licence  
24 condition or a -- or in an SNP. Granted, we  
25 acknowledge that the locations have not yet been

1 finalized but we still think there's ways to make a  
2 SNP that can accommodate that.

3 For instance, in some municipal  
4 licences for groundwater well locations, those SNP  
5 locations are often determined later with the  
6 assistance of the inspector or the Proponent.

7 So, on a high level that's kind of  
8 where we're thinking with that, Andrew, if that helps?  
9 And, again, we'll -- we'll try to make much -- provide  
10 much more clarity on the draft water licence, for  
11 example, as -- as a good start but if you'd like any  
12 information right now I'll -- I'll try to provide  
13 more.

14 THE CHAIRPERSON: Pine Point  
15 Mining...?

16 MR. ANDREW WILLIAMS: Madam Chair.  
17 Andrew Williams, with Pine Point Mining.

18 Thanks very much, Rick, I think that  
19 helps understand the -- the logic behind what you're  
20 proposing. Thank you.

21 THE CHAIRPERSON: Is that all the  
22 questions you have, Pine Point Mining?

23 MR. ANDREW WILLIAMS: Madam Chair.  
24 Andrew Williams, Pine Point Mining. No further  
25 questions.

1 THE CHAIRPERSON: Thank you. Now I'd  
2 like to offer Deninu Kue First Nations, DKFN, do you  
3 have any questions to ask the Government of the  
4 Northwest Territories? DKFN...?

5 MR. MARC D'ENTREMONT (by Zoom): Thank  
6 you, Madam Chair, it's Marc D'Entremont, for the DKFN.  
7 Thanks, Rick, for that presentation.

8 Just one (1) question in regards to the  
9 information you provided on the WMMP. I appreciate  
10 that you've asked the Board to include it on the ORS  
11 with a thirty (30) day review period.

12 I just want to clarify whether it's the  
13 GNWT's expectation that that review period, plus the  
14 comments back from PPML would occur within the time  
15 line of this -- this hearing, i.e., have that  
16 information back before closing arguments are  
17 submitted? Thank you.

18 THE CHAIRPERSON: Government of the  
19 Northwest Territories...?

20 MR. RICK WALBOURNE: Rick Walbourne,  
21 ENR. I just wanted to check to see if Andrea  
22 Patenaude was on the line and if she had any response  
23 to DKFN on that question regarding time lines for the  
24 WMMP. Thank you.

25 MS. ANDREA PATENAUDE (by Zoom):

1 Andrea Patenaude, Government of the Northwest  
2 Territories.

3 MR. RICK WALBOURNE: Yeah, we can hear  
4 you, Andrea.

5 MS. ANDREA PATENAUDE (by Zoom):  
6 Great. I'll wait to be addressed.

7 THE CHAIRPERSON: Okay. We can -- I  
8 can barely hear you, so if you would... Okay. So, go  
9 ahead.

10 MS. ANDREA PATENAUDE (by Zoom): Okay.  
11 Can you hear me better now?

12 THE CHAIRPERSON: Yes, a lot better.  
13 Thank you.

14 MS. ANDREA PATENAUDE (by Zoom): Okay.

15 THE CHAIRPERSON: Go ahead.

16 MS. ANDREA PATENAUDE (by Zoom): Okay.  
17 Andrea Patenaude, GNWT. So, the timing for this --  
18 for the WEMP, it is expected to be approved before the  
19 issuance of the water licence.

20 At the end of the thirty (30) days --  
21 so, once the Developer provides their WEMP to be  
22 posted on the ORS, there's thirty (30) days there.  
23 And then the Developer will have the opportunity to  
24 make responses to the comments and revisions to the  
25 WEMP.

1                   And they can take as long as they want  
2 in this phase. And then once they've submitted -- if  
3 they submit -- if they make changes and submit a final  
4 draft for the Minister's decision, there's a thirty  
5 (30) period -- the guidelines allow a thirty (30) day  
6 period for the Minister to provide a written notice of  
7 approval -- provisional approval or rejection of the  
8 WEMP.

9                   So, with -- depending on how long PPML  
10 takes to respond and revise the WEMP, we do see a  
11 decision about approval being made around mid-  
12 September, give or take.

13                   Does that answer the question?

14                   THE CHAIRPERSON:     DKFN...?

15                   MR. MARC D'ENTREMONT (by Zoom):     Thank  
16 you, Madam Chair. Marc d'Entremont, for DKFN. Thank  
17 you, Andrea, for that response.

18                   I have no further questions in this  
19 regard. I'll just confirm that my colleagues in Fort  
20 Resolution have any questions. Thank you.

21                   MR. PATRICK SIMON (by Zoom):     Madam  
22 Chair, no questions. Thank you.

23                   THE CHAIRPERSON:     Thank you, DKFN.  
24 I'll now ask Environment and Climate Change Canada if  
25 they have any questions of the Government of the



1 Northwest Territories.

2 Environment and Climate Change

3 Canada...?

4 MS. JENNIFER SABOURIN: Good morning,  
5 and thank you, Madam Chair. Thank you, Government of  
6 the Northwest Territories for your presentation. I do  
7 not have any questions at this time.

8 Your -- your last comments there about  
9 the WMMP, it did actually clarify some of the  
10 questions and concerns that we had in regards to ECCC-  
11 7. So, thank you very much for your clarification and  
12 thank you for your presentation.

13 THE CHAIRPERSON: Thank you. I'll now  
14 ask the Fort Resolution Metis Government if they have  
15 any questions to ask of the Government of the  
16 Northwest Territories.

17 Fort Resolution Metis Government...?

18 MS. KATY DIMMER (by Zoom): Thank you,  
19 Madam Chair. Katy Dimmer, Fort Resolution Metis  
20 Government. We do have one (1) question.

21 Government of the Northwest Territories  
22 we're asking other Interveners for their input on the  
23 time frame for the Groundwater Management Plan,  
24 whether thirty (30) days was adequate.

25 We saw today in their presentation that

1 they are recommending sixty (60) days. I'm just  
2 wondering if they could provide further clarity and a  
3 little bit more of a description of the rationale, so  
4 why they think it should be sixty (60) days?

5 THE CHAIRPERSON: Government of the  
6 Northwest Territories...?

7 MR. RICK WALBOURNE: Rick -- Rick  
8 Walbourne, ENR. Thanks, Katy, very much. It's a --  
9 I'll try to talk through this, because I'm still  
10 trying to figure it out myself. This -- this will be  
11 helpful.

12 So, based on yesterday there was a --  
13 initially some, I would say, confusion between  
14 ourselves, PPML, and the Board regarding timing of  
15 planned submissions as they related to the startup of  
16 the Project.

17 So, my understanding -- this is my  
18 understanding of -- of how this will work moving  
19 forward. So, the water licence is anticipated to be  
20 issued, I think, in the fall or winter. PPML has  
21 stated that they are going to submit the plan  
22 basically on day 1 of issuance.

23 Our concern was that there would -- our  
24 interpretation of their responses was that they were  
25 hoping to begin work within thirty (30) days of the

1 commencement -- or within thirty (30) days of the  
2 submission of that Plan.

3                   Based on additional conversations  
4 yesterday, we understand that not to be the case, as  
5 well as talking to the Board, and that that plan will  
6 actually be circulated to all parties through the  
7 online review system for a sixty (60) to ninety (90)  
8 day period. Not for the review, but by the time the  
9 Board makes a decision. So, it'll be on the ORS for  
10 whatever time line that the Board deems appropriate.

11                   So, I think through that process we're  
12 satisfied. Our concern was that there would not be  
13 sufficient time for parties to review that document  
14 and for the Board to approve it prior to the Company  
15 beginning the Groundwater Program.

16                   But under the time lines provided and  
17 with the assurance from the Board that this plan will  
18 be circulated for review, we maintained our sixty (60)  
19 day minimum that they not start work within sixty (60)  
20 days of submitting their Plan.

21                   But our expectation is that there'll  
22 actually be an even longer period between submission  
23 of the plan and by the time the Company starts work.  
24 So, we were -- we were under the impression that there  
25 were some operational constraints with the Company

1 wanting to start work immediately. But our  
2 understanding now is that's not the case.

3 So, I hope that helps, Katy, and there  
4 may be others that have a different interpretation of  
5 that process, but that's my understanding based on  
6 conversations yesterday.

7 THE CHAIRPERSON: Fort Resolution  
8 Metis Government...?

9 MS. KATY DIMMER (by Zoom): I thank  
10 you, Rick, for that clarification and thank you to the  
11 GNWT for your presentation today.

12 I have no further questions, but I'll  
13 just check that -- to see if Shawn has any questions.  
14 Thank you.

15 MR. SHAWN MCKAY: Hi. Good morning.  
16 Thank you, Katy. Madam Chair, I have no other  
17 questions. Thank you.

18 THE CHAIRPERSON: Thank you. Thank  
19 you, Fort Resolution Metis Government.

20 I'll now ask Katl'odeeche First --  
21 First Nations, KFN, if they have any questions to ask  
22 the Government of the Northwest Territories. KFN...?

23 MR. PATRICK RILEY (by Zoom): Hi, this  
24 is Patrick Riley, from Katl'odeeche First Nation.  
25 Thank you, Rick, for that presentation.

1                   It confirmed for us the information  
2 about the movement between the groundwater and surface  
3 water. And -- and so -- but -- it helps with that  
4 information but I have no further questions. Thank  
5 you.

6                   THE CHAIRPERSON: Thank you. At this  
7 time we will move on to any members of the public and  
8 give them an opportunity to ask questions to the  
9 Government of the Northwest Territories.

10                  Do we have any members of the  
11 public...?

12                  MR. CHRIS HOTSON: Thank you, Madam  
13 Chair. Chris, with Board Staff. There's no public  
14 queue questions either on the Zoom chat or on the  
15 Facebook live stream.

16                  THE CHAIRPERSON: Thank you. The  
17 agenda provides an opportunity now for questions from  
18 Board staff, Board technical advisor, and legal  
19 counsel. Board staff...?

20                  MS. JACQUELINE HO: Thank you, Madam  
21 Chair. This is Jacqueline, with Board staff. Board  
22 staff have a couple of questions. The first two (2)  
23 are on dust control.

24                  On day 1 of the hearing, Board staff  
25 fol -- followed up with Pine Point Mining regarding

1 GNWT's recommendation in review comment ID number 15  
2 for the technical session Information Request  
3 responses.

4 And GNWT indicated it wasn't sure if  
5 using the pit water for dust control is protective of  
6 the environment and recommended Pine Point Mining  
7 describe mitigation to limit the use -- using pit  
8 water with parameters exceeding CCME guidelines.

9 Pine Point Mining responded that it  
10 would follow the GNWT's guidelines for dust  
11 suppression, and also use the groundwater testing  
12 samples to look at the water quality.

13 Board staff would like to ask if GNWT  
14 could comment on its position on this matter. Thank  
15 you.

16 THE CHAIRPERSON: Government of the  
17 Northwest Territories...?

18

19 (BRIEF PAUSE)

20

21 MR. RICK WALBOURNE: Rick Walbourne,  
22 ENR. Thanks, Jacqueline, for that question.

23 Yeah, I think, based on the response  
24 from PPML regarding use of the guidelines and that  
25 water will be sampled through the groundwater program

1 so we will know that, we have no issue with that --  
2 that process moving forward or that -- those methods.  
3 Thank you.

4 THE CHAIRPERSON: Board staff...?

5 MS. JACQUELINE HO: Thank you, Madam  
6 Chair. Board staff have a follow-up question on the  
7 dust control.

8 So in the GNWT's guideline for the dust  
9 suppression, it states that projects that have not  
10 been approved by the Environment division must undergo  
11 an assessment before being approved for use as dust  
12 suppressant.

13 Board staff would like to confirm with  
14 GNWT if Pine Point Mining is required to seek approval  
15 from the Environment division for using pit water for  
16 dust suppression, and if GNWT could describe that  
17 approval process. Thank you.

18 THE CHAIRPERSON: Government of the  
19 Northwest Territories...?

20 MR. RICK WALBOURNE: Rick Walbourne,  
21 ENR. Thanks, Jacqueline.

22 Unfortunately, we don't have any  
23 representation from that division with us, so we -- if  
24 possible, we'd like to take that as an undertaking to  
25 -- to take back to those staff who deal with those

1   approvals and provide a response back through that  
2   process, if that's possible. Thank you.

3                   THE CHAIRPERSON:   Thank you. It'll be  
4   Undertaking number 1.

5

6   --- UNDERTAKING NO. 1:       The Government of the  
7                   Northwest Territories has agreed to  
8                   clarify whether Pine Point Mining  
9                   Limited is required to seek approval  
10                  from the Environment Protection  
11                  Division of ENR for the use of pit  
12                  water for dust suppression.  
13                  If approval is required, GNWT will  
14                  describe that approval's process,  
15                  including time lines, and indicate what  
16                  implications such approval requirements  
17                  might have for water licence conditions  
18                  related to dust suppression.

19

20                  THE CHAIRPERSON:   Board staff...?

21                  MS. JACQUELINE HO:   Thank you, Madam  
22   Chair. We'll -- we'll draft some working and read it  
23   out into the record.

24                  Board staff have a couple more  
25   questions on the groundwater testing.



1 THE CHAIRPERSON: Go ahead.

2 MS. JACQUELINE HO: So this is in  
3 regards with the Recommendation Number 5 for the  
4 groundwater testing in response to GNWT's  
5 intervention.

6 I believe Pine Point Mining had  
7 disagreed with GNWT's Recommendation Number 5, that  
8 the concentration must be below the Canadian Council  
9 of the Minister of the Environment Guidelines for the  
10 protection of aquatic life if transferring to a fish-  
11 bearing pit.

12 Pine Point Mining claimed that the  
13 compatibility assessment and the proposed two-step  
14 screening approach has been designed so that the water  
15 transfer to pits limits the extent of change to the  
16 pit waters. However, Pine Point Mining did commit to  
17 conducting aquatic toxicity test for fish-bearing  
18 pits.

19 I believe GNWT -- GNWT might have  
20 clarified this in your presentation, but Board staff  
21 would just like to double-check.

22 Can GNWT just reiterate its position on  
23 the matter if the acute toxicity test is sufficient or  
24 if GNWT believes that the concentration must be below  
25 CCME Guidelines? Thank you.

1 THE CHAIRPERSON: Government of the  
2 Northwest Territories...?

3 MR. RICK WALBOURNE: Rick Walbourne,  
4 ENR. Thanks, Jacqueline, for that question.

5 Yeah, so originally those  
6 recommendations in our intervention, when those were  
7 made, there were a lot of uncertainty regarding what  
8 was -- whether or not the receiving environment --  
9 there was a discussion about receiving environment.

10 We weren't sure if that meant they were  
11 proposing less protections to those pit lakes, so we  
12 had made those recommendations to ensure that those  
13 areas were protected.

14 Since that time, PPML did provide  
15 additional recommendations, so they clarified that  
16 they would be doing fisheries assessments, and that  
17 where there were fish present, they would be adding an  
18 additional layer of screening of toxicity testing  
19 prior to discharge.

20 So based on those responses, and taking  
21 into account site-specific considerations of pit lakes  
22 and the type of species that might be present  
23 regarding, you know, just small-bodied fish in  
24 isolated areas, we felt that the mitigations proposed  
25 by PPML were sufficient.

1                   And as stated in our speaking notes  
2   that you mentioned, we did revise or walk back our  
3   Recommendations 5 and 6, and we will provide  
4   additional clarification on them in our closing  
5   arguments.

6                   But the short answer is we don't feel  
7   it necessary to -- for those discharge waters to meet  
8   CCME based on the mitigations that PPML have proposed.

9                   THE CHAIRPERSON:   Board staff...?

10                  MS. JACQUELINE HO:   Thank you, Madam  
11   Chair.   Thank you, Rick, for that clarification.   So  
12   my next question is still on groundwater testing.

13                  In GNWT's presentation, Recommendation  
14   Number 8 indicated that Pine Point Mining should  
15   submit a request for Board approval if Pine Point  
16   Mining could not meet their compatibility criteria  
17   during their assessment.   And Pine Point Mining had  
18   agreed to this recommendation.

19                  Board staff are trying to determine the  
20   regulatory mechanism for seeking Board approval, and  
21   Board staff would like to ask GNWT if they could  
22   comment on how they envision the approval process  
23   occur, if this should be a re-submission of the  
24   Groundwater Management Plan or could it be a  
25   contingency described in the Groundwater Management

1 Plan? Thank you.

2 THE CHAIRPERSON: Government of the  
3 Northwest Territories...?

4 MR. RICK WALBOURNE: Thanks,  
5 Jacqueline. Rick Walbourne, ENR. Maybe I'll just  
6 provide -- I'd like to provide just a little bit more  
7 context to where we're coming from to.

8 So our -- our initial intent of that  
9 was -- and we actually had a conversation about this  
10 with PPML yesterday as well -- that there may be  
11 circumstances where, for instance, you may meet that  
12 first criteria of the 30 percent. We've asked for an  
13 additional screening of 30 percent of the specific  
14 parameters.

15 What happens if lead is -- if  
16 everything else is fine and lead is 32 percent, or it  
17 may be a very small pit that's not connected and --  
18 and we may not be concerned.

19 So, the intend was to give a little bit  
20 of operational flexibility to the Company if things  
21 were very borderline, that we should be able to apply  
22 some more site-specific or -- or a common-sense  
23 approach as request -- if requested by the Proponent.  
24 So that's just to give some context.

25 I think what we were envisioning would

1 be more of a one-off approval that the groundwater  
2 management plan would have all the criteria and the  
3 frequencies, and then the locations would come in  
4 after that we know are happening.

5                   And once they were taking the water  
6 testing and getting ready to seek approvals, there was  
7 already I think -- there would already be some Board  
8 or inspector mechanism to approve the actual discharge  
9 from sites based on the water quality.

10                   So my assumption would be that PPML are  
11 actually providing those to the Board or inspector,  
12 whichever way that goes, for a certain period of time.  
13 That could be discussed in a draft water licence, ten  
14 (10) or fourteen (14) days, I don't know, something in  
15 that range.

16                   So I'm envisioning that these as well  
17 would be identified in those requests for discharge  
18 'cause how I would envision those discharge to -- or  
19 those requests to look would be, here's a table with  
20 your source water, here's a table with your receiving  
21 water, and here's our differences in the far right  
22 column. Everything is good.

23                   And if there was something that was not  
24 within that criteria, it would be flagged with a  
25 request to say we still think this is -- should be

1 discharged. Although it doesn't meet the criteria,  
2 here's why we think.

3                   So I -- we think it would be more in  
4 those specific -- those discharge requests for  
5 specific locations would fall into the same -- just as  
6 any other discharges would be approved, but they'd  
7 just be noted that it might be slightly outside their  
8 criteria with a specific request that it still be  
9 allowed.

10                   And then the inspector or the Board can  
11 make a final decision based on the rationale provided  
12 by the Company. Thank you.

13                   THE CHAIRPERSON: Board staff...?

14                   MR. JACQUELINE HO: Thank you, Madam  
15 Chair. Just one (1) moment.

16

17                   (BRIEF PAUSE)

18

19                   MS. HEATHER SCOTT: Thank you, Madam  
20 Chair. It's Heather Scott, with Board staff.

21                   I think we'd just like some clarify  
22 from the GNWT. I think we heard in some of your -- I  
23 think in your presentation that -- that GNWT feels  
24 it's important that the compatibility criteria be a  
25 condition of the licence.

1                   And then I think, if we understand what  
2   you're saying, you would like some operational  
3   flexibility applied to that compatibility criteria  
4   based on the results that the inspector would be  
5   analyzing in order for approval.

6                   So, I think we're trying to -- to  
7   decipher how to manage both of those requests because  
8   it seems that because the -- the ability for  
9   operational request seems like it would be a  
10   contingency that would be within a management plan  
11   rather than a conditional water licence. Thank you.

12                  THE CHAIRPERSON:   The Government of  
13   the Northwest Territories...?

14                  MR. RICK WALBOURNE:   Rick Walbourne,  
15   GNWT. Thank you, Madam Chair. Thank you, Heather,  
16   for that question.

17                  I don't see it being an issue. I -- I  
18   would envision that the -- those compatibility  
19   criteria, with that clause, could be inserted as a  
20   condition of the licence.

21                  The PPML would need to meet the  
22   following requirements: The 30 percent TDS, the 30  
23   percent parameters. C) If those cannot be met, the  
24   Company can request authorization to discharge upon  
25   inspector or Board approval.

1 I don't know why -- why you don't think  
2 that can be a condition of the water licence. It  
3 seems fairly straightforward to me. Thank you.

4 THE CHAIRPERSON: Board staff...?

5 MS. HEATHER SCOTT: Thank you, Madam  
6 Chair. Heather Scott, with Board staff. Thanks for  
7 that response, Rick. We just have a couple of quick  
8 questions with respect to the sewage treatment plant.

9 So, in your intervention, GNWT  
10 recommended that PPML construct a modular sewage  
11 treatment plant, and PPML agreed with that.

12 We're wondering, in terms of the  
13 licence, would limiting the definition of the sewage  
14 treatment plant to a modular mechanical plant suffice?

15 THE CHAIRPERSON: Government of the  
16 Northwest Territories...?

17 MR. RICK WALBOURNE: Rick Walbourne,  
18 GNWT. Thanks for that, Heather.

19 Yeah, I think our concern at the time  
20 was that there was very little certainty about how  
21 sewage would be managed, so we were trying to add some  
22 type of definition so we could understand.

23 So, it's mostly about meeting the EQC  
24 and that they've -- that they've agreed to put in the  
25 treatment plant. I don't think we need to be overly



1 specific with -- with that in the licence. I think it  
2 -- I think that'll be fine, that just -- we -- we  
3 really wanted to kind of nail down some option moving  
4 forward and to have some certainty in the licence, if  
5 -- if that helps.

6 THE CHAIRPERSON: Board staff...?

7 MS. HEATHER SCOTT: Thank you, Madam  
8 Chair. Heather Scott, with Board staff.

9 And along that same line, does GNWT  
10 have a particular activity or camp size that would  
11 require the implementation of the sewage treatment  
12 plant from current practices? Thanks.

13 THE CHAIRPERSON: The Government of  
14 the Northwest Territories...?

15

16 (BRIEF PAUSE)

17

18 MR. RICK WALBOURNE: Rick Walbourne,  
19 ENR. Thanks, Heather, for that question. I -- I  
20 don't have an easy answer for that. It's our  
21 assumption that once the water licence is issued, that  
22 triggers the new project.

23 So, once the camp -- or once that  
24 licence is triggered and those activities start, that  
25 that would be the treatment method moving forward, but

1 I don't know that we can assign a numeric value to  
2 that.

3 I believe that's more related to the  
4 project commencement of -- of PPML running their  
5 project. And once that camp starts off -- and that's  
6 the treatment plant that they've proposed.

7 So, I'm not sure if that's helpful, but  
8 I don't think I can quantify a camp size that would  
9 trigger their treatment plant.

10 THE CHAIRPERSON: Board staff...?

11 MR. JACQUELINE HO: Thank you, Madam  
12 Chair. Jacqueline, with Board staff. I'm going to  
13 pass it on to Shelagh.

14 MS. SHELAGH MONTGOMERY: Thank you,  
15 Jacqueline. It's Shelagh Montgomery, with Board  
16 staff. Thank you, Madam Chair.

17 We have some final questions. It's a  
18 series of questions related to the process around the  
19 Wildlife Management and Monitoring Plan. This is to  
20 provide sort of clarify for the Board, as well as  
21 Interveners, about that process.

22 So, if GNWT could please provide a  
23 step-by-step description of the process through which  
24 the review of the proposed Pine Point WMMP will occur.  
25 We're interested in a description of what will happen

1 at each step and the proposed timing for each step.

2 THE CHAIRPERSON: Government of the  
3 Northwest Territories...?

4 MR. RICK WALBOURNE: Thank you, Madam  
5 Chair. Rick Walbourne, ENR. I'll pass this over to  
6 Andrea Patenaude, who -- who's on the line, for -- for  
7 this series of questions. Thank you.

8

9 (BRIEF PAUSE)

10

11 MS. ANDREA PATENAUDE (by Zoom):

12 Andrea Patenaude, ENR. Thank you for the question.  
13 So, the WEMP process was designed to align as much as  
14 possible with this regulatory process.

15 So, in fact, at this point, we are  
16 actually partway through the review process. That  
17 began when PPML submitted their application for  
18 authorizations to the Board for this Confirmation and  
19 Exploration Program

20 So, that first step, submission. And  
21 then, as part of the preliminary screening, PPML's  
22 application went out for public review on the Board's  
23 ORS system, Online Review System. And reviewers  
24 provided comments about potential impacts to wildlife  
25 and wildlife habitat.

1                   So, because PPML provided -- or they  
2 followed the best practice that was outlined in the  
3 Wildlife Management and Monitoring Plan guidelines,  
4 they submitted a proposed Wildlife Protection Plan  
5 with their application.

6                   So, because they did that, the  
7 reviewers were also able to comment on what PPML was  
8 proposing for mitigation and monitoring of impacts.  
9 And ENR also provided comments at that stage.

10                  So, based on ENR's review of the ORS  
11 comments, the technical session discussions, as well  
12 as the memo that PPML provided, and that is on the  
13 record, that information was used for the minister to  
14 determine that a WEMP was required.

15                  As we know, a letter went out to PPML  
16 on the -- on the record. And in that letter the  
17 minister provided specific instructions on additional  
18 mitigation and monitoring actions required in the  
19 WMMP.

20                  And it also instructed that the WMMP  
21 submitted for approval needed to demonstrate how  
22 concerns raised throughout this process, including the  
23 intervention reports, and at this Hearing have been  
24 addressed in that -- I keep going back and forth  
25 between WMMP and WEMP. We all know that's the same

1 thing -- how that would be addressed in the WEMP.

2                   So, here we are at the public hearing.  
3 We've heard that the next step for that process will  
4 be for PPML to submit their draft WEMP. And I believe  
5 they will be calling it WEMP, as opposed to a Wildlife  
6 Protection Plan, to be consistent with the idea that  
7 it will be approved under Section 95. They can  
8 correct -- well, anyway.

9                   Now the Board has agreed to post the  
10 WEMP on the ORS for thirty (30) days and, during that  
11 time, participants will have the opportunity to  
12 comment on the extent to which they believe the WEMP  
13 addresses the concerns they have raised in the process  
14 to date.

15                   I do want to note -- I just want to  
16 address one (1) point of possible confusion about this  
17 process that may have arose due to the WEMP  
18 determination letter, saying that there would be no  
19 further public review.

20                   At the time that the -- the WEMP  
21 determination letter -- I believe that came out May  
22 3rd -- and, the next day, the Interventions came out,  
23 on May 4th.

24                   In the Interventions, due to the nature  
25 of the comments and recommendations, it was decided

1 that a further round of public review would assist the  
2 Minister in making a decision about whether to  
3 approve, provisionally approve, or reject the WEMP.

4 So that -- that was added to the  
5 process. And by "added," I'm referring to the process  
6 that is outlined in the WEMP guidelines.

7 That additional review would not --  
8 does not follow the guidelines, but, because they're  
9 guidelines and the situation called for it, that  
10 additional review was added.

11 So, at the end of the thirty (30) days,  
12 the developer can respond to the comments, make any  
13 last revisions to the WEMP, and, once they have  
14 submitted -- we'll call it -- the final draft WEMP to  
15 the Minister for the decision, the Minister is allowed  
16 thirty (30) calendar days, in the WEMP guidelines, to  
17 provide written notice of approval, provisional  
18 approval, or rejection of the WEMP. If there is a  
19 rejection, reasons must be given; that is in the  
20 regulations.

21 And the decision notice would be posted  
22 -- provided to the Board to post to the public  
23 registry.

24 And, as I mentioned earlier, depending  
25 on how long PPML takes to respond and revise their

1 WEMP, we think a decision can be made around mid-  
2 September, give or take.

3 THE CHAIRPERSON: Thank you. Board  
4 staff...?

5 MS. SHELAGH MONTGOMERY: Thank you,  
6 Madam Chair. Shelagh Montgomery, with Board staff.

7 How will ENR ensure that communities,  
8 Indigenous governments, and wildlife harvesters have  
9 the opportunity to participate in the development and  
10 approval of the Wildlife Monitoring and Management  
11 Plan?

12 THE CHAIRPERSON: Government of the  
13 Northwest Territories...?

14 MS. ANDREA PATENAUDE: Andrea  
15 Patenaude, ENR GNWT. Thank you for the question.

16 So, as I mentioned earlier, the process  
17 for the development and approval of the WEMP was meant  
18 to align as much as possible with this -- with the  
19 regulatory process of the Board.

20 And so, I would say that there's  
21 probably about as much opportunity for communities,  
22 Indigenous governments, and wildlife harvesters to  
23 participate in the WEMP process as there is for them  
24 to participate in the water licence -- in the  
25 permitting and -- and licencing process.

1                   So they've contributed comments  
2   regarding the impacts of the development to wildlife  
3   and wildlife habitat and the Developer's proposed  
4   approach to mitigation and monitoring. ENR's used  
5   this input to help the Minister make a determination  
6   about the need for a Section 95 approved WEMP, as well  
7   as what additional information will be -- need to be  
8   included in the WEMP to minimize those impacts.

9                   And in this case, once PPML has  
10   submitted that WEMP, there is this additional thirty  
11   (30) day public comment period to share views on  
12   whether the submitted WEMP will -- addresses the  
13   concerns that have been raised.

14                  And the Minister will then use that  
15   information to make a decision whether to approve,  
16   provisionally approve, or reject the WEMP.

17                  With respect to any participation in  
18   the approval decision, the Wildlife Act gives WEMP  
19   decision-making powers to -- or authority to the  
20   Minister of ENR.

21                  The legislation does not provide any  
22   kind of allowances for co-approvals or participation  
23   in the actual decision itself. However, the Minister  
24   does carefully consider the input received,  
25   particularly with respect to any asserted or



1 established Aboriginal and/or Treaty rights when  
2 making an approval decision.

3 THE CHAIRPERSON: Are you finished?  
4 Yes. Board staff...?

5 MS. SHELAGH MONTGOMERY: Thank you,  
6 Madam Chair. Shelagh Montgomery, with Board staff.

7 The next question relates to  
8 provisions. Does ENR anticipate that the WMMP will  
9 include provisions addressing boreal caribou  
10 population and habitat concerns?

11 THE CHAIRPERSON: Government of the  
12 Northwest Territories...?

13 MS. ANDREA PATENAUDE: Andrea  
14 Patenaude, ENR GNWT.

15 Yes, we do. Based on the Developer's  
16 responses to concerns raised so far and on ENR's  
17 instructions to the Developer provided in the WEMP  
18 determination letter, we anticipate that it will.

19 THE CHAIRPERSON: Board staff...?

20 MS. SHELAGH MONTGOMERY: Thank you,  
21 Madam Chair. Shelagh Montgomery, with Board staff.

22 Upon the potential approval by the  
23 Minister of the WMMP, what kind of monitoring will ENR  
24 do to ensure that the WMMP is actually implemented by  
25 Pine Point Mining Limited?

1 THE CHAIRPERSON: Government of the  
2 Northwest Territories...?

3 MS. ANDREA PATENAUDE: Andrea  
4 Patenaude, ENR GNWT. Thank you for the question.

5 So, first of all, in the WEMP  
6 determination letter, ENR's asked PPML to be providing  
7 weekly reports to ENR during the late winter and  
8 calving period for boreal caribou. And monthly  
9 reports at other times of the year.

10 So these reports are meant to include  
11 things such as when and where exploration activities  
12 are occurring, the results of any pre-clearing surveys  
13 or pre-activity surveys they're conducting, incidental  
14 observations of -- of caribou, as well as any  
15 mitigations that might be applied based on results of  
16 the collar data maps or ground-based surveys.

17 And so, we'll be looking at these  
18 reports when they come in and engaging with the  
19 Developer as needed.

20 And, in addition, ENR's renewable  
21 resource officers will conduct periodic inspections of  
22 the work sites to verify that measures outlined in the  
23 WEMP are being followed.

24 THE CHAIRPERSON: Board staff...?

25 MS. SHELAGH MONTGOMERY: Thank you,

1 Madam Chair. Shelagh Montgomery, with Board staff.  
2 There are two (2) remaining questions related to this  
3 topic.

4 If it was found during inspections that  
5 were just noted that there were provisions not being  
6 complied with, what would ENR do? And if prosecution  
7 was to be undertaken, what are the possible penalties  
8 under the Wildlife Act?

9 THE CHAIRPERSON: Government of the  
10 Northwest Territories...?

11 MS. ANDREA PATENAUDE: Andrew  
12 Patenaude, ENR, GNWT. Thank you for the question.

13 So, I get -- ENR follows kind of a  
14 three (3) pronged approach -- or three (3) pronged  
15 compliance model. And so, the first step is  
16 prevention, right, and we already in answering the  
17 last question I -- I just addressed a little bit of  
18 what we're doing in terms of inspections and what we  
19 plan to do in terms of inspections and monitoring.

20 The second kind of prong to that is  
21 education and -- and making sure there's a common  
22 understanding about what the provisions means.

23 And third is enforcement. And so, the  
24 approach to this really depends on the type of  
25 violation and the severity of the violation. Every

1 situation's different.

2                   And so, for something like first time  
3 offences or something relatively minor, the approach  
4 could be as simple as education, engagement with the  
5 developer about any barriers to compliance, do some  
6 troubleshooting, and then perhaps some subsequent  
7 follow-up visits.

8                   For a more serious offence, like some  
9 kind of blatant violation that results in wildlife  
10 mortality, for instance, prosecution could be  
11 considered. And if it ever got to that point, the  
12 developer could face penalties of up to a hundred  
13 thousand dollars (\$100,000.00) for offences related to  
14 general wildlife, and up to one million dollars  
15 (\$1,000,000.00) that involve a species at risk.

16                   THE CHAIRPERSON: Board Staff...?

17                   MS. SHELAGH MONTGOMERY: Thank you,  
18 Madam Chair. Shelagh Montgomery.

19                   The last question here related to the  
20 WMMP and given that boreal caribou and a listed  
21 species under the GNWT Species At Risk Act, what  
22 additional powers does the Minister of ENR have to  
23 ensure protection of this species?

24                   THE CHAIRPERSON: Government of the  
25 Northwest Territories...?

1 MS. ANDREA PATENAUDE: Andrew

2 Patenaude, ENR, GNWT. Thank you.

3 So, the Species At Risk NWT Act does  
4 not actually contain any -- any automatic prohibitions  
5 or protections associated with the listing of a  
6 species under the Act. But there are other tools in  
7 the Act that GNWT can use to conserve boreal caribou  
8 habitat.

9 For instance, they can -- we can  
10 establish regulations designating habitat -- habitat  
11 that is essential for the survival or recovery of the  
12 species or for the conservation of the species or its  
13 habitat.

14 We could establish regulations  
15 respecting conservation of the habitat or the species.  
16 There's a range of possibilities there. And the  
17 Minister may also enter into agreements with owners of  
18 private lands for the purposes of habitat  
19 conservation.

20 So, some of these sections of the  
21 Species At Risk NWT Act are being considered as tools  
22 to be implemented in the boreal caribou range plan.  
23 So, but for the purposes of -- of managing project-  
24 specific impacts of a particular development we --  
25 we're relying on the -- the powers of the -- in the

1 Wildlife Act with respect to WEMPs at this time.

2 THE CHAIRPERSON: Thank you. Board  
3 Staff...?

4 MS. SHELAGH MONTGOMERY: Thank you,  
5 Madam Chair. Shelagh Montgomery, with Board Staff.

6 We have no further questions.

7 THE CHAIRPERSON: Thank you. I'd like  
8 to take a -- a health break right now and be back at  
9 10:30 and continuing on with our questioning.

10

11 --- Upon recessing at 10:23 a.m.

12 --- Upon resuming at 10:39 a.m.

13

14

15 THE CHAIRPERSON: If we can all get  
16 seated again, we'll start once again. We will  
17 continue with the questioning with the Government of  
18 the Northwest Territories.

19

20 (BRIEF PAUSE)

21

22 THE CHAIRPERSON: The agenda provides  
23 an opportunity for -- now for questions from members  
24 of the -- the Board Panel.

25 And do you have any questions you would

1 like to ask the Government of Northwest Territories?

2 Mason...?

3 BOARD MEMBER MANTLA: Thank you, Madam

4 Chair. Mason Mantla. I have no questions.

5 THE CHAIRPERSON: Camilla...?

6 BOARD MEMBER ZOE-CHOCOLATE: Thank

7 you. Camilla Zoe-Chocolate. I have no questions.

8 THE CHAIRPERSON: Rachel...?

9 BOARD MEMBER CRAPEAU: Rachel Crapeau.

10 No questions.

11 THE CHAIRPERSON: Philippe on Zoom...?

12 BOARD MEMBER (by Zoom): Thank you,

13 Madam Chair. This is Philippe Di Pizzo. No

14 questions, thank you.

15 THE CHAIRPERSON: Thank you,

16 Government of the Northwest Territories for your

17 presentation.

18 I would now turn it over to

19 Katl'odeeche First Nations, KFN, for their

20 presentation.

21

22 (BRIEF PAUSE)

23

24 PRESENTATION BY KATL'ODEECHE FIRST NATION:

25 MR. PATRICK RILEY (by Zoom): Okay.

1 If you don't mind, I would like to share my screen so  
2 that I can be using the pointer during the  
3 presentation.

4

5 (BRIEF PAUSE)

6

7 MR. PATRICK RILEY (by Zoom): Now, is  
8 everyone able to see that?

9 THE CHAIRPERSON: Just one (1) moment.

10 We're going to take about a two (2) minute break.

11 Thank you.

12

13 (BRIEF PAUSE)

14

15 THE CHAIRPERSON: Thank you. KFN,  
16 we're ready for your presentation.

17

18 (BRIEF PAUSE)

19

20 MR. PATRICK RILEY (by Zoom): Good  
21 morning. This is Patrick Riley, of Katl'odeeche First  
22 Nation. As mentioned, I'm the Environmental Program  
23 Manager. I'm the lead on this project here.

24 Everyone can see my screen? Chair...?

25 THE CHAIRPERSON: Yes, we can see your



1 presentation.

2 MR. PATRICK RILEY (by Zoom): Thank  
3 you. Okay. So, Katl'odeeche First Nation has over  
4 six hundred (600) members on the east side of the Hay  
5 River, with traditional territory, which you can see  
6 on this slide here, it spans south to the Alberta  
7 border and north into Great Slave Lake, west to the  
8 Cameron Hills Nitkesa (phonetic) and east to Sulfur  
9 Point and down into Buffalo National Park.

10 And so Katl'odeeche -- Katl'odeeche  
11 First Nation's perspective, as mentioned, the western  
12 portion of the Pine Point Mining Limited leases and  
13 claims area is within the Katl'odeeche First Nation  
14 traditional territory, which is important habitat for  
15 boreal caribou, which is also listed as a threatened -  
16 - as threatened under the Species at Risk Act.

17 KFN also has serious concerns about  
18 contaminants emanating from PPML mining operations and  
19 damaging water quality and fish stocks on the Buffalo  
20 River and Great Slave Lake, thereby infringing KFN's  
21 inherent Aboriginal and treaty rights.

22 KFN's ultimate goal for participating  
23 in this process is to ensure that the water quality  
24 and overall ecological health of the Katl'odeeche  
25 First Nation traditional territory is maintained.

1                   Now, I should note that KFN is  
2   supportive of responsible use of the resources in the  
3   KFN traditional territory. So, the importance and  
4   sensitivity of boreal -- boreal caribou, this is a  
5   very important topic for KFN members.

6                   Boreal caribou are very important to  
7   Katl'odeeche Dene, from a spiritual, cultural, and  
8   traditional harvest perspective. Katl'odeeche Dene  
9   highly respect and value boreal caribou; their meat is  
10   eaten, and the hide is highly valued for making  
11   clothing and drums.

12                  This respect and value carry with it  
13   certain obligations not to unduly harm or disrespect  
14   this animal. Respecting rules about the use of meat  
15   and hide, including sharing harvests and not wasting  
16   meat, are also considered essential to this approach.

17                  In 2012, boreal caribou were assessed  
18   by the NWT Species at Risk Committee as threatened in  
19   the NWT. Boreal caribou were subsequently listed as a  
20   threatened species under the territorial Species at  
21   Risk Act in 2014.

22                  This means boreal caribou are likely to  
23   become endangered in the NWT if nothing is done to  
24   reverse the factors leading to its extirpation or  
25   extinction.

1 THE CHAIRPERSON: Excuse me, can you  
2 slow down, because we do have interpreters and we like  
3 you to pace yourself. Thank you.

4 MR. PATRICK RILEY (by Zoom): Okay.  
5 Caribou -- caribou has traditionally -- KFN has  
6 traditionally harvested caribou since time immemorial  
7 and continues to harvest caribou in the southern  
8 portion of the traditional territory. Their  
9 populations tend to be more sustainable.

10 Harvesters are required by KFN's  
11 Hunters and Trappers Committee to adhere to quotas and  
12 harvest management practices. Whoops, I don't want to  
13 go too fast here.

14 KFN believe strongly in the ecological  
15 health of this area and is taking part in multiple  
16 research projects, both traditional knowledge and  
17 western science base studies.

18 Specifically, accumulative impact  
19 monitoring traditional harvest study of Buffalo River,  
20 incoming spawning run, DFO lab research project and  
21 traditional knowledge and western science in canoe  
22 over wintering habitat study on the Buffalo River and  
23 Buffalo lake. This was completely led by KFN.  
24 Harvest monitoring studies and the species-at-risk  
25 study based on a traditional knowledge study of boreal

1 caribou habitat, using Dene language and GIS markers.

2                   Moving on, this slide here, it shows a  
3 map of the mineral leases and claims, as well as  
4 Environment and Climate Change Canada linear  
5 disturbances.

6                   It is all related with boreal caribou  
7 collar data up to June 2020. These PowerPoints are  
8 separated by colour and seasonal dispersal and cabin  
9 areas. And it can be seen, though, there's limited  
10 collaring data in the eastern portion, there's  
11 significant collaring data in the western portion of  
12 the claims area within KFN's traditional territory.

13                   I'd like to note by collar data only  
14 shows the movement of collared animals and not all  
15 caribou if in the area.

16                   This is a similar slide showing the  
17 claims and leases, as well as linear disturbances.  
18 And then it shows individual movement paths by season.  
19 Once again, it can be seen that the movement in the  
20 eastern portion is minimal. But in the western  
21 portion, it is significant, especially in the Buffalo  
22 River Region and adjacent to Great Slave Lake. So, in  
23 this region up here and through the Buffalo River  
24 area.

25                   This is a map of the KFN traditional

1 territory overlayed with the DNR boreal caribou  
2 habitat selection. It can be seen at the red  
3 portions, red and yellow -- orange and yellow portions  
4 are those most likely to be selected by boreal  
5 caribou, whereas the green areas are those less likely  
6 to be selected by boreal caribou.

7 By looking in the top right corner, up  
8 here, that is the western portion of the claims and  
9 lease area, and it is int -- almost entirely composed  
10 of areas that are more likely to be selected by boreal  
11 caribou.

12 So, these three (3) slides can show the  
13 prevalence of -- of boreal caribou within the claims  
14 and lease area and within KFN's traditional territory.

15 As there's no baseline data of boreal  
16 caribou prior to 2015, it is challenging to understand  
17 what boreal caribou extent and population in the Pine  
18 Point area looked like prior to the former Pine Point  
19 Mining.

20 As a result, it is impossible to  
21 determine pre-development caribou population size and  
22 extent. The lack of boreal caribou in the heavily  
23 disturbed, eastern portion of the study area further  
24 demonstrates the vulnerability of boreal caribou in  
25 the Pine Point study area to development and

1 disturbance.

2                   So KFN's recommendation: KFN supports  
3 the GNWT's recommendation that PPML work with the GNWT  
4 to conduct a population survey to determine how many  
5 boreal caribou occur within the project area. PPML  
6 has indicated that they will work with -- sorry -- KFN  
7 on this issue.

8                   KFN recommends that a KFN member take  
9 part in these population surveys as they take part in  
10 any population survey that occurs within the KFN  
11 Traditional Territory. PPML has already mentioned  
12 that they do support this recommendation.

13                   During the spring and over the summer,  
14 predator avoidance becomes a priority. At this time,  
15 boreal caribou space themselves out throughout the  
16 range, often where access is difficult for predators.  
17 They also seek out open, elevated areas exposed to the  
18 wind to avoid insects. In the fall, during and after  
19 the rut, they move through various habitats.

20                   And the recommendation from KFN: PPML  
21 has not characterized the potential habitat loss from  
22 the Project. In particular, the effects to winter and  
23 calving habitat are not sufficiently characterized.  
24 The effects of impacts to seasonal movement corridors  
25 are not included, and the thresholds of significance

1 for habitat loss and other pathways of impact are not  
2 sufficient.

3                   The proposed monitoring and mitigation  
4 measures are not adequate to address the project  
5 effects with respect to the potential impacts of the  
6 CEP on boreal caribou. KFN recommends that PPML  
7 complete a Wildlife Mitigation and Monitoring Plan  
8 that includes information on potential habitat loss  
9 from the project and effects to winter and calving  
10 habitat.

11                   The plan should include a Dene-centric  
12 perspective of the potential significance of habitat  
13 loss, fragmentation, and mortality from the project on  
14 boreal caribou. The plan should further identify  
15 mitigation measures, program monitoring to assess if  
16 the mitigation measure are working, and adaptive  
17 management.

18                   Now, this recommendation has been  
19 discussed throughout the proceedings and appears to be  
20 moving forward and appears to be resolved.

21                   THE CHAIRPERSON: Just a moment.  
22 We've lost you.

23                   MR. PATRICK RILEY (by Zoom): Can you  
24 hear me? Hello?

25                   THE CHAIRPERSON: Yeah, we now hear

1 you, KFN.

2 MR. PATRICK RILEY (by Zoom): How much  
3 did you miss?

4 THE CHAIRPERSON: We were on your  
5 recommendation slide, I believe, I'd say about your  
6 fifth line down.

7 MR. PATRICK RILEY (by Zoom): Okay.  
8 Maybe I'll just take off my video quickly here to  
9 improve the --

10 THE CHAIRPERSON: If you want to just  
11 re-read the recommendations again.

12 MR. PATRICK RILEY (by Zoom): Okay.

13 THE CHAIRPERSON: Okay. Thank you.

14 MR. PATRICK RILEY (by Zoom): So PPML  
15 has not characterized the potential habitat loss from  
16 the Project. In particular, the effects to winter and  
17 calving habitats are not sufficiently characterized.  
18 The effects of impacts to seasonal movement corridors  
19 are not included, and the thresholds of significance  
20 for habitat loss and other pathways of impact are not  
21 sufficient.

22 The proposed monitoring and mitigation  
23 measures are not adequate to address the project  
24 effects with respect to the potential impacts of the  
25 CEP on boreal caribou. KFN recommends that PPML



1 complete a Wildlife Mitigation and Monitoring Plan  
2 that includes information on potential habitat loss  
3 from the project and effects to winter and calving  
4 habitat.

5                   The plan should include a Dene-centric  
6 perspective of the potential significance of habitat  
7 loss, fragmentation, and mortality from the project on  
8 boreal caribou. The plan should further identify  
9 mitigation measures, program monitoring to assess if  
10 the mitigation measures are working, and adaptive  
11 management.

12                   I think this recommendation has been  
13 discussed throughout the proceedings and appears to be  
14 moving forward and will be resolved.

15                   So I think I've been putting everyone  
16 to sleep with all the tiny text on my slide, so I  
17 figured I'd break it up with some relevant photos  
18 here. This is a photo taken from one of KFN's  
19 wildlife cameras.

20                   This is a collaboration project between  
21 KFN, Wood Buffalo National Park, and Canadian Wildlife  
22 Services where we deployed twenty-five (25) wildlife  
23 cameras in Wood Buffalo National Park to monitor  
24 boreal caribou population dynamics.

25                   This is also part of the Canadian

1 Wildlife Services collaboration piloted by KFN and a  
2 CWS researcher who happens to be on the call today,  
3 Rhiannon Pankratz, where automated recording units are  
4 deployed in the field to monitor migratory bird  
5 movements.

6                   The relevance of this photo is that  
7 this photo was taken just last year, in September --  
8 or, sorry, August, just 40 kilometres straight south  
9 of the PPML claims in this area, well within the  
10 movement range of caribou. And it's also just a  
11 beautiful photo, I think, and an incredible rack on  
12 that caribou. Back to the text.

13                   So boreal caribou are also impacted by  
14 linear corridors, i.e., roads by increasing predator  
15 access and hunting efficiency. Habitat disturbance  
16 increases -- tends to increase alternative vegetation  
17 which supports more alternative prey.

18                   This results in a higher number of  
19 predators in boreal caribou habitat. Roads also  
20 increase predator hunting efficiency by increasing  
21 predator access, line of sight, travel speed, search  
22 efficiency, and encounter rates.

23                   Roads and development sites also impact  
24 caribou through avoidance, displacement, and habitat  
25 fragmentation, and caribou avoid new well sites by up

1 to 1 kilometre during calving and avoid old well sites  
2 up to 500 metres during both calving and late winter.

3                   So KFN's recommendation: PPL (sic)  
4 provided KFN with information on where the drill  
5 sites/boreholes will be -- drill sites and boreholes  
6 will be located. However, there is currently no  
7 information on where the road network to access the  
8 sites will be located.

9                   KFN further recommends that PPML  
10 indicate road location and if roads will be sited on  
11 linear disturbances that have not been revegetated.  
12 If roads will be sited on linear disturbance, KFN  
13 further recommends that PPML indicate how many  
14 kilometres will be sited on previous linear  
15 disturbances versus new access.

16                  PPML has noted in their presentation  
17 that new linear disturbances should be measured in  
18 tens of metres rather than kilometres.

19                  Another KFN recommendation: KFN  
20 recommends support for KFN and KFN community members  
21 to engage in ongoing collaboration with the Proponent  
22 to further develop the monitoring plan and develop  
23 standards and conditions for minimizing project  
24 activities.

25                  PPML has engaged with KFN to a small

1 extent already, and we look forward to more engagement  
2 in the future. PPML has also been collaborating with  
3 Golder and KFN to perform site testing within the KFN  
4 Traditional Territory.

5                   Though the organization and  
6 communication efficiency has certainly been lacking  
7 throughout this process, PPML has made the effort to  
8 include KFN in the studies.

9                   And of course here is another  
10 interesting photo of a caribou feeding in a berm area.

11                   So KFN recommends that the first method  
12 for the protection of boreal caribou is avoiding  
13 damage and disturbance to boreal caribou habitat to  
14 the greatest extent possible. Recover -- recovery of  
15 usable habitat is questionable and can take a  
16 significant period of time.

17                   In the case of the reclamation of  
18 roads, PPML currently does not have any definitive  
19 plans on when or if roads will be reclaimed. KFN  
20 considers that the roads will be on the landscape for  
21 at least twenty (20) years or potentially in  
22 perpetuity.

23                   Golder Associates has developed a  
24 Boreal Caribou Habitat Restoration Toolkit for address  
25 -- to address restoration of boreal caribou habitat.

1 It can be found on this link here.

2 This toolkit contains a summary of the  
3 habitat restoration treatments that area specific to  
4 disturbance features within boreal caribou habitat,  
5 designed to limit humans/predators/primary prey  
6 access, and to allow for regeneration to native  
7 species.

8 KFN recommends that Golder's approach  
9 be used for roads that are developed but are not going  
10 to be used in the future.

11 PPML has stated that they will  
12 incorporate the Boreal Caribou Habitat Restoration  
13 Toolkit and the updated Wildlife Protection Plan in  
14 the next version of the Reclamation Plan.

15 Recommendations: KFN recommends that  
16 the Annual Report provide an update on the drill  
17 sites, roads and trails, boreholes and sumps, or any  
18 other disturbance that has been developed over the  
19 last year.

20 KFN further recommends that PPML  
21 provide an update on the amount of reclamation that  
22 has occurred onsite compared to the total amount of  
23 disturbance, which includes photos of the sites and  
24 their recovery.

25 PPML noted in their presentation that

1 these -- or sorry, in -- in their intervention  
2 response that these requests are a requirement of the  
3 water licence annual report.

4 We can see another boreal caribou photo  
5 here. And I'd like to point out over the last few  
6 photos that I've shown the diversity of the habitat  
7 used by the boreal caribou in all of these photos.

8 KFN continues to recommend that no  
9 disturbance areas occur within 500 metres of the Ejie  
10 Tue Dehe, or Buffalo River, as per Condition 52 of the  
11 draft land use permit. There's at least one (1) drill  
12 site within 500 metres of the Buffalo River. KFN  
13 recommends that this site be removed from  
14 consideration.

15 These photos here all taken within  
16 close proximity of the Buffalo River, and show the  
17 diversity of wildlife in this area. PPML has  
18 discussed in their presentation and in the  
19 intervention responses that they will adhere to this  
20 condition.

21 You can see even from here with a few  
22 more photos gathered from these wildlife cameras in  
23 the Wood Buffalo National Park as mentioned just 30 to  
24 40 kilometres south of the lands and land claim --  
25 lands -- sorry, claims and lease areas. Thank you for

1 your time.

2 THE CHAIRPERSON: Thank you, KFN, for  
3 your presentation.

4

5 (BRIEF PAUSE)

6

7 QUESTION PERIOD:

8 THE CHAIRPERSON: Before moving on, I  
9 just want to remind -- just a reminder that the  
10 presentations -- the Board would like to -- to remind  
11 the parties that there's a separate process in place  
12 by the Government of the Northwest Territories to  
13 address broad wildlife issues that will be done  
14 through the Wildlife Monitoring and Management Plan  
15 and is not part of the Board's process.

16 The Board's jurisdiction is limited to  
17 wildlife habitat. Therefore, any issues or questions  
18 parties may have about wildlife population, health  
19 example are to be addressed through the Government of  
20 the Northwest Territories process.

21 Furthermore, please be reminded that  
22 all questions should be focussed on seeking clarity on  
23 issues to assist the Board in their decision relating  
24 to the land use permit and water licence application.

25 Out of respect for others, this

1 opportunity to ask questions should not be used to  
2 advocate positions or express opinions.

3 We will ask -- I'll ask Pine Point  
4 Mining Limited if they have any questions of KFN.  
5 Pine Point Mining...?

6 MR. ANDREW WILLIAMS: Andrew Williams,  
7 Pine Point Mining Limited. I would like to thank KFN  
8 for a very interesting presentation and certainly some  
9 brilliant wildlife shots, so kudos on those.

10 As we've mentioned earlier, we're more  
11 than happy to work with KFN. In fact, we want to work  
12 with KFN to incorporate their knowledge into our  
13 Wildlife Monitoring and Management Plan. And we'll be  
14 hopefully sending them a draft of the plan that we can  
15 discuss with them and receive their input before we  
16 submit it on to the Board for additional comment.

17 So, thank you very much once again for  
18 a great presentation.

19 THE CHAIRPERSON: KFN, any comments?

20 MR. PATRICK RILEY (by Zoom): Yes. We  
21 -- as -- as mentioned, we -- we hope to seek further  
22 engagement moving forward and -- and to collaborate  
23 with PPML to follow up with our Traditional Knowledge  
24 and any of our research that we've developed  
25 throughout this process. Thank you.



1 THE CHAIRPERSON: Thank you.

2 Environment and Climate Change Canada, do you have any  
3 questions to ask of KFL (sic)?

4 Environment and Climate Change  
5 Canada...?

6 MS. JENNIFER SABOURIN (by Zoom):

7 Thank you, Madam Chair. Jennifer Sabourin, with  
8 Environment and Climate Change Canada.

9 Thank you, KFN, for your lovely  
10 presentation, but we do not have any questions at this  
11 time. Thank you.

12 THE CHAIRPERSON: Okay. KFN...?

13 MR. PATRICK RILEY (by Zoom): Patrick  
14 Riley, with KFN. Thank you for your comments.

15 THE CHAIRPERSON: Okay. Fort  
16 Resolution Metis Government, do you have any questions  
17 to ask of KFN?

18 MS. KATY DIMMER (by phone): Thank  
19 you, Madam Chair. It's Katy Dimmer, Fort Resolution  
20 Metis Government.

21 We would like to thank Katl'odeeche  
22 First Nation for their presentation today and their  
23 beautiful photos. Fort Resolution Metis Government  
24 does not have questions at this time. Thank you.

25 THE CHAIRPERSON: Oh, sorry, Deninu

1 Kue First Nations, DKFN, do you have any questions to  
2 ask, sorry?

3 DR. MARC D'ENTREMONT (by Zoom): Thank  
4 you, Madam Chair. It's Marc d'Entremont, for the  
5 DKFN.

6 We'd just like to thank Katl'odeeche  
7 First Nation for its presentation. And we do not have  
8 any questions. Thank you.

9 THE CHAIRPERSON: The Government of  
10 the Northwest Territories, do you have any questions  
11 to ask KFN?

12 MR. RICK WALBOURNE: Thank you, Madam  
13 Chair. Rick Walbourne, GNWT.

14 Thank you to the KFN for their  
15 presentation. I just have one (1) -- one (1) short  
16 question similar to some previous questions to other  
17 parties.

18 So, I was just wondering if the KFN  
19 could speak very briefly to what their expectations  
20 for reclamation at the site would be. I asked similar  
21 questions to Deninu Kue First Nation and Fort Res  
22 Metis Government yesterday, as well.

23 So, I was just curious if Katl'odeeche  
24 First Nation had any conversations with PPML or what  
25 their expectations would be about level of remediation

1 from PPML. Thank you.

2 THE CHAIRPERSON: KFN...?

3 MR. PATRICK RILEY (by Zoom): Patrick  
4 Riley, KFN. I -- I think KFN is obviously looking for  
5 a high level of reclamation from any sites that PPML  
6 uses.

7 As for some of the previous sites, from  
8 Cominco, et cetera, I understand that it's hard to  
9 hold PPML at stake for -- for those -- for those  
10 areas. But I think it would be a good show of faith  
11 that any of those areas within close proximity to the  
12 PPML claims and leases areas where exploration is  
13 occurring, they could, as I mentioned, just show good  
14 faith, work on some of that, and -- and try to reclaim  
15 that. Thank you.

16 THE CHAIRPERSON: Government of the  
17 Northwest Territories...?

18 MR. RICK WALBOURNE: Rick Walbourne,  
19 ENR. Thank you very much, Patrick, for that response.  
20 And thanks again for your presentation.

21 We have no further questions for  
22 Katl'odeeche First Nation. Thank you.

23 THE CHAIRPERSON: Thank you. At this  
24 time, we'd move on to members of the public, if they  
25 have any -- give them an opportunity to ask any

1 questions of KFN.

2 Do we have any members of the public,  
3 staff?

4 MR. CHRIS HOTSON: Thank you, Madam  
5 Chair. Chris, with Board staff.

6 No members of the public either on Zoom  
7 or through the Facebook live stream have asked any  
8 questions.

9 THE CHAIRPERSON: Thank you. The  
10 agenda provides an opportunity now for questions from  
11 Board staff, Board technical advisor, and legal  
12 counsel.

13 Do we have any questions from the Board  
14 staff?

15 MR. JACQUELINE HO: Thank you, Madam  
16 Chair. This is Jacqueline, with Board staff. We  
17 don't have any questions at this time. Thank you.

18 THE CHAIRPERSON: Thank you. Do we  
19 have any questions from Board legal counsel?

20 MR. JOHN DONIHEE (by Zoom): Madam  
21 Chair, John Donihee, Board counsel. I have no  
22 questions for Katl'odeeche First Nation.

23 THE CHAIRPERSON: Thank you. Do any  
24 members of the Board panel have questions they would  
25 like to ask Katl'odeeche First Nations, KFN?

1 Mason...?

2 BOARD MEMBER MANTLA: Thank you, Madam  
3 Chair. Mason Mantla. I have no questions.

4 THE CHAIRPERSON: Camilla...?

5 BOARD MEMBER ZOE-CHOCOLATE: Camilla  
6 Zoe-Chocolate. I have no questions. Thank you for  
7 your presentation.

8 THE CHAIRPERSON: Rachel...?

9 BOARD MEMBER RACHEL CRAPEAU: Masi  
10 cho, Madam Chair. Daldi (phonetic). No questions at  
11 this time. Thank you.

12 THE CHAIRPERSON: Philippe...?

13 BOARD MEMBER DI PIZZO (by Zoom):  
14 Philippe Di Pizzo. No question. Thank you, Madam  
15 Chair.

16 THE CHAIRPERSON: Thanks, Philippe.  
17 Just give me about a two (2) minute pause here.

18

19 (BRIEF PAUSE)

20

21 THE CHAIRPERSON: We will just take a  
22 ten (10) minute break and resume in ten (10) minutes.

23

24 --- Upon recessing at 11:12 a.m.

25 --- Upon resuming at 11:28 a.m.

1 THE CHAIRPERSON: Thank you, everyone.  
2 If -- if we can all get seated, we'll start once  
3 again. We are ahead of schedule on our agenda and  
4 we've decided to continue with the agenda and finish  
5 early today.

6 So -- so now I'm -- at this time, I'd  
7 like to -- to ask the Board staff and the Board  
8 technical advisors or legal counsel if they have any  
9 final questions of clarification for any party before  
10 moving forward. Board staff...?

11 MR. CHRIS HOTSON: Thank you, Madam  
12 Chair. Chris, with Board staff. No questions from  
13 Board staff.

14 THE CHAIRPERSON: Thank you. Board  
15 legal counsel...?

16 MR. JOHN DONIHEE (by Zoom): Thank  
17 you, Madam Chair. John Donihee, for the Board. I  
18 have no questions of clarification for any of the  
19 parties.

20 THE CHAIRPERSON: Thank you. Do any  
21 of the -- the Board members have any additional  
22 questions before moving forward? Mason...?

23 BOARD MEMBER MANTLA: Thank you, Madam  
24 Chair. Mason Mantla. I have no questions.

25 THE CHAIRPERSON: Camilia...?

1 BOARD MEMBER ZOE-CHOCOLATE: Thank  
2 you. I have no questions.

3 THE CHAIRPERSON: Rachel...?

4 BOARD MEMBER CRAPEAU: Rachel Crapeau.  
5 Masi cho. Madam Chair, I have no questions.

6 THE CHAIRPERSON: Phillipe...?

7 BOARD MEMBER DI PIZZO (by Zoom):  
8 Thank you, Madam Chair. I have no question.

9 THE CHAIRPERSON: Thank you. At this  
10 stage of the Hearing, I would like to call on the  
11 Board's legal counsel to read through the list -- the  
12 -- the one (1) undertaking that we have that will  
13 require follow-up in the upcoming weeks.

14 Board legal counsel...?

15 MR. JOHN DONIHEE (by Zoom): Thank  
16 you, Madam Chair. John Donihee, for the Board.

17 There's only one (1) undertaking  
18 resulting from the Hearing and that undertaking was  
19 provided by the Government of the Northwest  
20 Territories.

21 And the wording, which will show in the  
22 transcripts, is as follows:

23 "The Government of the Northwest  
24 Territories has agreed to clarify  
25 whether Pine Point Mining Limited is

1 required to seek approval from the  
2 Environment -- Environment  
3 Protection Division of ENR for the  
4 use of pit water for dust  
5 suppression.

6 If approval is required, GNWT will  
7 describe that approval's process,  
8 including time lines, and indicate  
9 what implications such approval  
10 requirements might have for water  
11 licence conditions related to dust  
12 suppression."

13 So that's the -- that -- that's the  
14 wording for the only undertaking from the Hearing,  
15 Madam Chair.

16 THE CHAIRPERSON: Thank you. So  
17 before moving on to the parties' closing remarks, I  
18 would like our executive director, Shelagh Montgomery,  
19 to review the next steps in this process for the  
20 record.

21 MS. SHELAGH MONTGOMERY: Thank you,  
22 Madam Chair. Shelagh Montgomery, Board staff.

23 So the work plan had been circulated to  
24 all parties and is available on our public registry.  
25 But at the close of this Hearing, the -- the following



1 dates are anticipated and are the next steps. So by  
2 next week, June 22nd, the undertaking that was just  
3 read out, that will be sent out. The response to that  
4 undertaking will be due July 12th.

5 The staff will be drafting water  
6 licence conditions and land use permit conditions.  
7 Those will go out for review by July 26th.

8 Reviewer comments will be due on those  
9 draft conditions by the 10th of August.

10 The Proponent will have an opportunity  
11 to provide their responses to those reviewer comments  
12 by August 17th.

13 Deadline for written closing arguments  
14 from Interveners to this proceeding will be due August  
15 31st.

16 The deadline then for the written  
17 closing arguments from the Proponent will be due on  
18 September 9th.

19 At this time, it's anticipated that  
20 Board decision on the applications will be made in  
21 mid-October.

22 The water licence will be sent to the  
23 Minister of ENR -- the GNWT Minister of Environment  
24 and Natural Resources; that's expected to occur in  
25 late October.

1                   The Minister has up to ninety (90) days  
2 to make a final decision on that water licence. And  
3 so, that would take us to mid-January of 2022.

4                   And that would conclude the -- our work  
5 plan at the moment.

6

7                   (BRIEF PAUSE)

8

9                   THE CHAIRPERSON: Thank you. The  
10 Interveners now have an opportunity to provide us with  
11 your -- your brief closing remarks. And we're  
12 beginning with DKFN. Deninu Kue First Nation...?

13

14                   (BRIEF PAUSE)

15

16                   THE CHAIRPERSON: DKFN...?

17

18 CLOSING COMMENTS BY DENINU KUE FIRST NATION:

19                   MR. PATRICK SIMON (by Zoom): Hi.

20 Patrick Simon, Deninu Kue First Nation.

21                   Madam Chair, I -- I'm not sure if Marc  
22 was going to say a few closing remarks. He might have  
23 -- he might have gone offline and is having trouble  
24 coming back. But could you hear me?

25                   THE CHAIRPERSON: Yes, we can hear

1 you.

2 MR. PATRICK SIMON (by Zoom): Maybe I  
3 could provide a little bit of closing remarks, and if  
4 he comes back online, he could finish it off.

5 The Deninu Kue First Nation would like  
6 to thank you, Madam Chair, as well as your Board and  
7 the Board staff for all the assistance they have  
8 provided us and for giving us this opportunity to  
9 participate. It's a very important project to us. No  
10 matter how big or how small, anything done in the Pine  
11 Point area, we have real feelings for and a real need  
12 for us to be involved.

13 And the need for us to ensure that  
14 whatever's done there continues to respect the land,  
15 respect the First Nation land users and cabin owners  
16 of that area, and that the -- the contributions that  
17 we make to the project is equal to the science.

18 We also feel that -- that our  
19 participation has to be in a way that benefits our  
20 community, as well as our First Nation. We feel that  
21 Pine Point has -- is making a reasonable effort and  
22 are hoping to continue to work with them to ensure  
23 that we feel good about the project moving forward.

24 We are confident that whatever's going  
25 to be done in that area is going to fully include us,

1 so that we can ensure that the past is never repeated  
2 again.

3 I'd like to thank the land users here  
4 with me -- Greg, Eddie, and Gabby -- for assisting me.  
5 Of course, I'd like to thank Marc, who brings the  
6 science for our community, enables us to balance  
7 science and traditional knowledge-based facts to  
8 ensure that this project is done in a proper manner,  
9 that we can feel good about any type of legacy they  
10 leave behind.

11 I'd like to also thank the Fort  
12 Resolution Metis Government, as well as the  
13 Katl'odeeche First Nation for their participation.  
14 And all the other conveners that are within that room.

15 I'm not sure if Marc wants to add a  
16 comment.

17 MR. MARC D'ENTREMONT (by Zoom):  
18 Thanks, Patrick. It's Marc d'Entremont here.

19 Again, I'd just like to echo some of  
20 Patrick's sentiments as well. Thank the participants  
21 for what -- what I feel was a very productive hearing.  
22 Granted, there's still much more work to occur and  
23 we're looking forward to continuing with the process  
24 to see this one through.

25 I'd like to thank the Board for, again,

1 its patience with -- as we work our way through the  
2 various means of communication here which, for the  
3 most part, seem to go off without a hitch.

4 And again, thanks to all the  
5 participants and Pine Point Mining Limited for the  
6 information they've been sharing. Thank you.

7 THE CHAIRPERSON: Thank you, DKFN, for  
8 your closing remarks. We now ask for Environment and  
9 Climate Change Canada for your opportunity to provide  
10 your closing remarks.

11

12 CLOSING REMARKS BY ECCC:

13 MS. JENNIFER SABOURIN (by Zoom):  
14 Thank you, Madam Chair. Jennifer Sabourin, with  
15 Environment and -- Environment and Climate Change  
16 Canada.

17 We would like to thank the Board for  
18 giving us this opportunity to present and participate  
19 in this hearing for the water licence and land use  
20 permit applications for the Pine Point Mining  
21 Confirmation and Exploration Program.

22 We would like to thank the Board staff  
23 and counsel for their hard work this week, and the  
24 translators and technical support for their  
25 exceptional work.

1                   We would like to extend our gratitude  
2 to the Elders, community members and members of the  
3 public who attended the hearing, addressed the Board,  
4 and shared their concerns, insights, and knowledge.  
5 We thank the other Interveners and parties who have  
6 participated in this hearing as well.

7                   Environment and Climate Change Canada  
8 would like to acknowledge the hard work of the project  
9 team leading up to and during the hearing, and  
10 continuing to engage and work with us to address the  
11 outstanding concerns and issues.

12                   Our recommendations have been  
13 substantially addressed. In addition to the  
14 recommendations that ECCC noted were resolved prior to  
15 the hearings, the discussions we have heard from PPML  
16 have also resolved ECCC Recommendations 2 and 7 and  
17 partially addressed number 6.

18                   ECCC reiterates that the receiving  
19 environment be clearly defined to encompass all waters  
20 that are frequented by fish or connected to fish  
21 frequented waters as the Fisheries Act does not  
22 differentiate between receiving environments that are  
23 natural or that -- or those that were formed by  
24 previous alterations to the site. Receiving  
25 environments for the purpose of the Fisheries Act are

1 any water bodies that fish use.

2 The outstanding recommendation  
3 regarding the creation of a specific Management and  
4 Monitoring Plan for the whooping cranes and their  
5 habitat, in consultation with ECCC, will be discussed  
6 with the Proponent after the hearing. And ECCC is  
7 also looking forward to reviewing the WMMP following  
8 the public hearing allowing for sufficient time to  
9 address the concerns prior to the licence decision.

10 Environment and Climate Change Canada  
11 will continue our participation by reviewing updated  
12 Monitoring and Management Plans in relation to our  
13 mandate. Thank you.

14 THE CHAIRPERSON: Thank you,  
15 Environment and Climate Change Canada.

16 Now as -- for an opportunity to provide  
17 us with your brief closing remarks, Fort Resolution  
18 Metis Government?

19

20 CLOSING REMARKS BY FORT RESOLUTION METIS GOVERNMENT:

21 MR. SHAWN MCKAY: Thank you, Madam  
22 Chair. Shawn McKay, with the Fort Resolution Metis  
23 Government.

24 Just want to say a few things. First  
25 of all, I want to thank the Board, the Board Staff,

1 Madam Chair. We want to thank Pine Point Mining  
2 Limited for their presentation and we look forward to  
3 working together with them. As well as we want to  
4 thank Environment Climate Change Canada, the GNWT, the  
5 Katl'odeeche First Nation, as well as the Deninu Kue  
6 First Nation.

7 I just want to reiterate that when we  
8 do -- as we do move forward, Fort Resolution Metis  
9 Government looks forward to working closely with the  
10 Pine Point Mining Limited company project. It's only  
11 the Fort Resolution Metis Government can speak for its  
12 people and its membership solely.

13 So that, we just want to thank you for  
14 the -- for everybody's presentations and -- and for  
15 the opportunity to participate within this program.  
16 And I'll just pass it off to Katy if she has any --  
17 any -- anything extra she wants to add. Thank you.

18 MS. KATY DIMMER (by Zoom): Thank you.  
19 Katy Dimmer, Fort Resolution Metis Government.

20 Yes, thank you, Madam Chair, and to the  
21 Board for the opportunity to participate in this  
22 hearing. As you've heard through this hearing from  
23 Fort Resolution Metis Government's President Arthur  
24 Beck, Pine Point is a significant area for Fort  
25 Resolution Metis Government members and member culture



1 and way of life.

2 As we heard yesterday from President  
3 Beck, Fort Resolution Metis Government cultural  
4 survival is intimately and closely connected to the  
5 caribou and to this land. Fort Resolution Metis  
6 Government wishes to ensure that robust protections  
7 are to be in place to prevent any harm and to monitor  
8 and prevent impacts to water -- water, wildlife, and  
9 way of life for Fort Resolution Metis Government  
10 members at Pine Point.

11 Recognizing that engagement has been an  
12 issue, Fort Resolution Metis Government is hopeful  
13 that going forward Pine Point Mining Limited will take  
14 the steps with us to develop a positive relationship  
15 and seek resolution as indicated in this hearing  
16 process to the remaining concerns prior to our closing  
17 arguments.

18 Thank you to the Board and Board staff,  
19 and all of the other Interveners, as well as Pine  
20 Point Mining Limited. Thank you.

21 THE CHAIRPERSON: Thank you, Fort  
22 Resolution Metis Government.

23 Now I ask for -- an opportunity for the  
24 Government of the Northwest Territories to give their  
25 closing remarks.

1                   The Government of the Northwest  
2 Territories...?

3

4 CLOSING REMARKS BY GNWT:

5                   MR. RICK WALBOURNE:   Thank you, Madam  
6 Chair.   Rick Walbourne, ENR.

7                   Yeah, I'd like to echo some of the  
8 comments from the other parties, just to thank you to  
9 the Board and Board Staff for your prep work in -- in  
10 hosting this hearing as -- as well as Pido and the  
11 translators.   We know that a lot of work goes into --  
12 to these meetings.

13                  We'd also like to thank Deninu Kue  
14 First Nation, Fort Resolution Metis Government,  
15 Katl'odeeche First Nation, and Environment and Climate  
16 Change Canada for their presentations and for their  
17 questions.   And we thought it was very productive.

18                  We'd also like to thank PPML.   We had  
19 many productive discussions through the hearing, as  
20 well as some sidebars where we came to resolution on a  
21 lot of GNWT's recommendations which, I think, was  
22 apparent today with the questioning from Pine Point  
23 that we -- we did get to -- get to a lot of resolution  
24 through those meetings.

25                  So, we will provide updated

1 recommendations in our comments on the draft water  
2 licence and the closing arguments.

3 We're also agreeable to further  
4 discussion, as necessary, with PPML and Board Staff or  
5 any other parties throughout that process to help  
6 refine our comments to assist the final decision from  
7 the Board.

8 Thank you again, Madam Chair, and no  
9 further comments from us. Thank you.

10 THE CHAIRPERSON: Thank you, the  
11 Government of the Northwest Territories.

12 I'll now ask for KFN to do their  
13 closing remarks. KFN...?

14

15 CLOSING REMARKS BY KATL'ODEECHE FIRST NATION:

16 MR. PATRICK RILEY (by Zoom): Patrick  
17 Riley, Katl'odeeche First Nation.

18 I guess I'll just mirror a lot of the  
19 remarks made by everyone else here. Thanks to the  
20 Board for everything that they've done here to  
21 organize this session. And thanks to all the  
22 Interveners, Environment Climate Change Canada, GNWT,  
23 Fort Res Metis Government, Deninu Kue First Nation for  
24 everything they've added to this process.

25 And, of course, thank you to Pine Point

1 Mining Limited for all the work that they've put to  
2 this and we hope the time looking forward and that  
3 this is a great first step towards this process.  
4 Thank you.

5 THE CHAIRPERSON: Thank you KFN. I  
6 will turn it over to the Pine Point Mining Limited for  
7 their closing remarks. Pine Point Mining...?

8

9 CLOSING REMARKS BY PINE POINT MINING LIMITED:

10 MR. ANDREW WILLIAMS: Thank you, Madam  
11 Chair. Andrew Williams, from Pine Point Mining. I  
12 just have a few comments I'd like to read from if you  
13 don't mind. Actually, I don't. I've got a very short  
14 statement.

15 I'd like to thank the Chair and the  
16 Board for hearing us through these three (3) days and  
17 -- and managing us, and keeping us on track.

18 I'd also like to thank the Board Staff,  
19 the technical support, and I'd like to thank the  
20 interpreters, Bertha and Jim, very much. They have a  
21 tough job I reckon trying to understand what I say.

22 Also -- I got to put my glasses on,  
23 sorry, one second. So, we -- we've had a number of --  
24 of resolutions that we came to on -- on various  
25 recommendations. There's still some that need some

1 follow up and we look forward to that follow up and  
2 resolving what remains.

3 And, you know, finally, I'd like to  
4 thank all the presenters. We had some excellent  
5 presentations from all the Interveners, although, if  
6 there was an award for the presentation with the best  
7 visual interest, it would probably have to go to the  
8 KFN presentation with those great wildlife photos.  
9 Thank you, Madam Chair.

10 THE CHAIRPERSON: Thank you. Thank  
11 you to all for your closing remarks. On behalf of the  
12 Board, I'd like to thank all of you for participating  
13 in this hearing process in a very respectful manner.

14 We must remind you that there is still  
15 a lot of work to be completed before the Board can  
16 make a decision on the land use permit and  
17 recommendation on the water licence to the Minister of  
18 Environment and Natural Resources.

19 We ask you to be diligent in reviewing  
20 the record, commenting on the draft permit and  
21 licence, and assisting the Board to make a very good  
22 decision.

23 The work plan for this proceeding was  
24 distributed to all parties and is available on the  
25 public registry or from Board staff. The work plan

1 outlines important dates for the remainder of this  
2 proceeding.

3                   The Board will review the record and  
4 will make a decision on the water licence which will  
5 be sent, along with reasons for decision, to the  
6 Minister of Environment and Natural Resources for  
7 final decision. All parties will be provided with a  
8 copy of the licence and the Board's reasons at that  
9 time.

10                   The Board encourages ongoing engagement  
11 between Pine Point Mining Limited and the parties as  
12 this is a key component of the Board's process.

13                   In closing, we'd like to thank all of  
14 the presenters and participants. The Board  
15 appreciates the efforts made by Pine Point Mining  
16 Limited and the Interveners for their -- the process  
17 including the evidence provided to help us make a  
18 decision.

19                   We would also like to thank our  
20 interpreters, Bertha Catholique and Jim Hope. I would  
21 also like to thank our transcriber, Wendy Woodworth,  
22 and Pido technician Chris Coomber and Stephan -- and I  
23 might say this wrong by Hereux -- Hereux (phonetic).  
24 All their work for this hearing is very much  
25 appreciated. And of course, many thanks to our staff

1 and legal counsel.

2 And of all of you, thank you for your  
3 courtesy and for respect for all and for each other.  
4 And in particular, I'd like to thank the Board here  
5 for their dedication and hard work that makes  
6 everyone's job, especially mine, a little easier.

7 And I've asked Camilla Zoe-Chocolate,  
8 our Board member, to say our closing prayer, so if we  
9 all stand, please.

10

11 (CLOSING PRAYER)

12

13 THE CHAIRPERSON: I'm just going to  
14 ask everyone if they'd stay put since the Board would  
15 like to say thank you to everyone.

16

17 --- Upon adjourning at 11:54 a.m.

18

19 Certified Correct

20

21

22 \_\_\_\_\_

23 Wendy Woodworth, Ms.

24

25

<u>\$</u>	<b>12th</b> 89:4	34:25	<b>7 (b</b> 18:3	77:6
<b>\$1,000,000</b>	<b>14</b> 45:14	35:1	<b>7 (c</b> 18:10	<b>accommodat</b>
<b>.00</b> 60:15	<b>15</b> 38:1	44:12,13	<b>7 (d</b>	<b>e</b> 29:2
<b>\$1,060,755</b>	<b>17</b> 1:23	47:22	18:19,25	<b>accordance</b>
<b>.00</b> 24:24	<b>17th</b> 89:12	53:10	<b>78</b> 5:9	17:23
<b>\$100,000.0</b>	<b>1st</b> 18:16	54:11,16	<u>8</u>	<b>account</b>
<b>0</b> 60:13	<u>2</u>	56:11	<b>8</b> 5:5	17:15
<b>\$317,298.0</b>	<b>2</b> 7:12	78:23	19:14	42:21
<b>0</b> 25:3	15:23	<b>31st</b> 89:15	24:13	<b>accumulati</b>
<b>\$743,457.0</b>	37:22	<b>32</b> 44:16	43:14	<b>ve</b> 67:18
<u>1</u>	59:2	<b>3rd</b> 53:22	<u>9</u>	<b>achieve</b>
<b>1</b> 6:3	64:10	<u>4</u>	<b>9</b> 20:9	17:6
25:9,21	85:17	<b>4</b> 7:13	<b>9:02</b> 7:1,5	<b>achieved</b>
27:23	94:16	<b>4:00</b> 7:15	<b>90</b> 5:11	10:21
30:8	<b>20</b> 20:7	<b>40</b> 6:15	35:7 90:1	<b>acknowledg</b>
33:20	76:21	74:8	<b>93</b> 5:12	<b>e</b> 28:25
34:22	<b>2012</b> 66:17	78:24	<b>95</b> 5:13	94:8
37:24	<b>2014</b> 66:21	<b>4th</b> 53:23	53:7 56:6	<b>acknowledg</b>
40:4,6	<b>2015</b> 69:16	<u>5</u>	<b>98</b> 5:14	<b>ed</b> 27:21
46:15	<b>2020</b> 68:7	<b>5</b> 16:24	<b>99</b> 5:15	<b>acknowledg</b>
53:16	<b>2021</b> 1:23	41:3,7	<b>9th</b> 89:18	<b>es</b> 15:3
64:9 75:1	<b>2022</b> 90:3	43:3	<u>A</u>	<b>Act</b> 56:18
78:11	<b>22nd</b> 89:2	<b>500</b> 75:2	<b>a.m</b> 7:1	59:8
82:15	<b>25</b> 20:8	78:9,12	62:11,12	60:21
87:12,17	73:22	<b>52</b> 78:10	85:24,25	61:3,6,7,
<b>10</b> 45:14	<b>26</b> 5:6	<u>6</u>	103:17	21 62:1
85:22	<b>26th</b> 89:7	<b>6</b> 5:3	<b>ability</b>	65:16
<b>10:23</b>	<u>3</u>	16:24	47:8	66:21
62:11	<b>3</b> 1:24	20:9 43:3	<b>able</b> 44:21	94:21,25
<b>10:30</b> 62:9	7:7,12	94:17	52:7 64:8	<b>actions</b>
<b>10:39</b>	59:14	<b>60</b> 11:9	<b>Aboriginal</b>	10:19
62:12	69:12	22:19	57:1	52:18
<b>100</b> 5:16	100:16	34:1,4	65:21	<b>activities</b>
20:7	<b>30</b> 11:12	35:7,18,1	<b>acceptable</b>	11:2
<b>103</b> 5:20	17:9	9	24:7	49:24
<b>10th</b> 89:9	18:10,20	<b>600</b> 65:4	<b>accepts</b>	58:11
<b>11:12</b>	21:5,18	<b>63</b> 5:8	13:2 17:9	75:24
85:24	25:25	<u>7</u>	<b>access</b>	<b>activity</b>
<b>11:28</b>	30:11	<b>7</b> 33:11	70:16	49:10
85:25	31:20,22	94:16	74:15,21	<b>actual</b>
<b>11:54</b>	32:5	<b>7 (a</b> 17:25	75:7,15	45:8
103:17	33:24			56:23



44:9	53:16	37:18	55:18	2 55:14
45:11	71:4	84:11	<b>allow</b>	57:13
51:16	72:23	<b>advisors</b>	11:23	58:3
57:24	76:24,25	86:8	15:11	59:11
61:4	79:13	<b>advocate</b>	25:15	61:1
100:13	94:10	27:13	32:5 77:6	<b>Andrew</b>
<b>acute</b>	95:9	80:2	<b>allowances</b>	2:8,12
15:22	<b>addressed</b>	<b>aforementi</b>	56:22	27:17
16:22	8:10	<b>oned</b>	<b>allowed</b>	28:7
41:23	16:24	17:15	46:9	29:8,16,1
<b>adaptive</b>	26:24	<b>against</b>	54:15	7,23,24
10:19	31:6	13:23	<b>allowing</b>	59:11
71:16	52:24	14:9,24	95:8	61:1 80:6
73:10	53:1	19:6	<b>allows</b>	100:10,11
<b>add</b> 16:22	59:17	<b>agenda</b>	24:16	<b>animal</b>
48:21	79:19	37:17	<b>already</b>	66:14
92:15	94:3,13,1	62:22	23:9 45:7	<b>animals</b>
96:17	7	84:10	59:16	68:14
<b>added</b>	<b>addresses</b>	86:3,4	70:11	<b>Anne</b> 3:11
15:22	26:2	<b>agreeable</b>	76:1	<b>annual</b>
54:4,5,10	53:13	99:3	<b>alteration</b>	9:22
99:24	56:12	<b>agreed</b> 6:4	<b>s</b> 94:24	10:5,9,12
<b>adding</b>	<b>addressing</b>	18:6,17,2	<b>alternativ</b>	77:16
42:17	57:9	5 19:14	<b>e</b>	78:3
<b>addition</b>	<b>adequate</b>	20:10	74:16,17	<b>answer</b>
58:20	24:16	21:9,21	<b>am</b> 9:9	32:13
<b>additional</b>	33:24	40:7	<b>amend</b>	43:6
10:25	71:4	43:18	20:16	49:20
11:17	72:23	48:11,24	<b>amount</b>	<b>answering</b>
12:3,25	<b>adequately</b>	53:9	77:21,22	59:16
15:5,25	16:25	87:24	<b>analysis</b>	<b>anticipate</b>
17:13,24	<b>adhere</b>	<b>agreement</b>	19:5	57:8,18
20:21	67:11	27:22	<b>analyzing</b>	<b>anticipate</b>
23:5 24:1	78:19	<b>agreements</b>	47:5	<b>d</b> 34:19
25:12	<b>adjacent</b>	61:17	<b>and/or</b>	89:1,19
35:3	68:22	<b>ahead</b>	12:4	<b>anything</b>
42:15,18	<b>adjourning</b>	31:9,15	23:20	91:10
43:4	103:17	41:1 86:3	57:1	96:17
44:13	<b>adjusted</b>	<b>aim</b> 17:7	<b>Andrea</b>	<b>anyway</b>
52:17	17:6	<b>Albert</b>	2:22 9:12	53:8
54:7,10	<b>adjustment</b>	9:15	30:21,25	<b>apparent</b>
56:7,10	24:10,12	<b>Alberta</b>	31:1,4,5,	98:22
60:22	<b>adjustment</b>	3:3 65:6	10,14,16,	<b>APPEARANCE</b>
80:16	<b>s</b> 26:5	<b>align</b>	17 32:17	<b>S</b> 2:1 3:1
86:21	<b>advisor</b>	51:13	51:6,11,1	4:1
94:13	9:10			<b>appeared</b>
<b>address</b>				
8:3 25:20				

11:13	6:6,10,13	70:5 74:9	39:11	61:4
<b>appears</b>	11:8 19:4	76:10	41:13	<b>available</b>
71:19,20	22:19,24	77:3	43:17	7:11
73:13	25:19	78:17	<b>assessment</b>	13:8,10
<b>applicatio</b>	26:7	91:11,16,	<b>s</b> 13:22	25:24
<b>n</b> 9:7	32:7,11	25 96:24	14:8,25	88:24
51:17,22	39:14,17	<b>areas</b>	42:16	101:24
52:5	40:9,13,1	24:9,14	<b>assign</b>	<b>average</b>
79:24	43:15,20,	42:13,24	50:1	14:17
<b>applicatio</b>	22 45:1	68:9	<b>assist</b>	<b>avoid</b>
<b>ns</b> 1:6	47:5,25	69:5,10	27:8 54:1	70:18
27:10	52:21	70:17	79:23	74:25
89:20	54:17,18	78:9,25	99:6	75:1
93:20	55:10,17	83:10,11,	<b>assistance</b>	<b>avoidance</b>
<b>applied</b>	56:18	12	29:6 91:7	70:14
47:3	57:2,22	<b>arguments</b>	<b>assisting</b>	74:24
58:15	88:1,6,9	12:4 17:1	92:4	<b>avoiding</b>
<b>apply</b>	<b>approvals</b>	18:2	101:21	76:12
44:21	40:1 45:6	19:17	<b>associated</b>	<b>award</b>
<b>appreciate</b>	<b>approval's</b>	23:12,20	20:22	101:6
30:9	6:11	28:18	21:7 61:5	
<b>appreciate</b>	40:14	30:16	<b>Associates</b>	<hr/> B <hr/>
<b>d</b> 102:25	88:7	43:5	76:23	<b>B1</b> 14:21
<b>appreciate</b>	<b>approve</b>	89:13,17	<b>assumption</b>	<b>balance</b>
<b>s</b> 9:16	35:14	97:17	45:10	92:6
102:15	45:8 54:3	99:2	49:21	<b>barely</b>
<b>approach</b>	56:15,16	<b>Arktis</b> 3:6	<b>assurance</b>	31:8
12:16	<b>approved</b>	<b>arose</b>	35:17	<b>barriers</b>
41:14	25:9,15	53:17	<b>attended</b>	60:5
44:23	28:14	<b>Arthur</b>	94:3	<b>base</b> 24:17
56:4	31:18	3:17	<b>August</b>	67:17
59:14,24	39:10,11	96:23	74:8	<b>based</b> 14:6
60:3	46:6 53:7	<b>asserted</b>	89:9,12,1	19:23
66:16	56:6	56:25	4	24:12
77:8	<b>approximat</b>	<b>assess</b>	<b>authority</b>	34:12
<b>approaches</b>	<b>ely</b> 7:15	71:15	56:19	35:3 36:5
25:13	<b>April</b>	73:9	<b>authorizat</b>	38:23
<b>appropriat</b>	14:21	<b>assessed</b>	<b>ion</b> 21:1	42:20
<b>e</b>	<b>aquatic</b>	15:18	47:24	43:8 45:9
13:14,19	41:10,17	66:17	<b>authorizat</b>	46:11
14:24	<b>area</b> 27:23	<b>assessing</b>	<b>ions</b>	47:4
18:16	65:13	12:16	51:18	52:10
21:8,21	67:15	13:20	<b>automated</b>	57:15
23:15	68:12,15,	<b>assessment</b>	74:3	58:15
35:10	24	9:1 12:24	<b>automatic</b>	67:25
<b>approval</b>	69:9,14,1	14:16		<b>baseline</b>
	8,23,25			

69:15	<b>berm</b> 76:10	51:18	18:5	25:6
<b>basically</b>	<b>Bertha</b>	53:9	23:2,3	38:19
34:22	100:20	54:22	95:1	46:17
<b>bearing</b>	102:20	55:3,6,19	<b>body</b> 28:14	49:16
41:11	<b>best</b> 52:2	57:4,6,19	<b>border</b>	51:9
<b>beautiful</b>	101:6	,21 58:24	65:7	62:20
74:11	<b>better</b>	59:1	<b>borderline</b>	63:22
81:23	31:11,12	60:16	44:21	64:5,13,1
<b>Beck</b>	<b>Bidwell</b>	62:2,5,24	<b>boreal</b>	8 79:5
3:17,18	2:23 9:15	63:3,6,9,	25:13	85:19
96:24	<b>Birchall</b>	12	57:9 58:8	90:7,11,1
97:3	2:10	79:10,23	60:20	4 95:17
<b>become</b>	<b>bird</b> 74:4	80:16	61:7,22	<b>briefly</b>
66:23	<b>bit</b> 34:3	84:5,11,1	65:15	9:19 10:2
<b>becomes</b>	44:6,19	3,16,19,2	66:4,6,9,	82:19
70:14	59:17	1,24	17,19,22	<b>brilliant</b>
<b>begin</b>	91:3	85:2,5,9,	67:25	80:9
7:4,7	<b>blatant</b>	13	68:6	<b>brings</b>
34:25	60:9	86:7,10,1	69:1,4,6,	26:9 92:5
<b>beginning</b>	<b>Board</b>	2,13,14,1	10,13,15,	<b>broad</b> 8:4
35:15	1:1,11,13	7,21,23	17,22,24	79:13
90:12	,14,15,17	87:1,4,7,	70:5,15	<b>Brodie</b>
<b>begins</b>	7:9,21	14,16	71:6,14	23:24
22:20	8:1,22	88:22	72:25	<b>Brown</b> 3:8
<b>behalf</b>	11:14,19,	89:20	73:8,24	9:12
101:11	21,25	91:6,7	74:13,19	<b>Buffalo</b>
<b>behind</b>	19:4 21:1	92:25	76:12,13,	65:9,19
29:19	22:19	93:17,22	24,25	67:19,22,
92:10	27:8	94:3	77:4,12	23
<b>Belair</b> 3:4	30:10	95:25	78:4,7	68:21,23
<b>believe</b>	34:14	96:21	<b>boreholes</b>	73:21,23
41:6,19	35:5,9,10	97:18	75:5	78:10,12,
50:3	,14,17	98:9	77:17	16,23
53:4,12,2	37:13,18,	99:4,7,20	<b>bound</b>	<b>build</b>
1 67:14	19,21,24	100:16,18	13:5,7	20:16
72:5	38:13	101:12,15	14:22	
<b>believes</b>	39:4,6,13	,21,25	15:7	C
13:18	40:20,24	102:3,10,	<b>Bourque</b>	<b>cabin</b> 68:8
17:5	41:20	14	3:3 9:15	91:15
41:24	43:9,15,1	103:4,8,1	<b>break</b> 62:8	<b>calculatio</b>
<b>benefits</b>	45:7,11	4	64:10	<b>n</b> 13:5
91:19	46:10,13,	<b>Board's</b>	73:17	14:22
<b>Bentham</b>	20 47:25	8:6,7	85:22	<b>calendar</b>
2:16	48:4,6	9:18	<b>Breneman</b>	54:16
	49:6,8	25:24	4:3	<b>calving</b>
	50:10,12,	51:22	<b>brief</b> 7:15	58:8
	15,20	79:15,16	16:10	
		87:11		
		102:8,12		
		<b>bodies</b>		

70:23	66:4,6,9,	48:20	5	80:19
71:9	17,19,22	49:4	86:12,17,	81:1,12,1
72:17	67:5,6,7	<b>Certificat</b>	24	5,25 82:9
73:3	68:1,6,15	<b>e</b> 5:20	87:5,8,16	83:2,16,2
75:1,2	69:1,5,6,	<b>Certified</b>	88:15,22	3
<b>cameras</b>	11,13,16,	103:19	90:21	84:9,18,2
73:19,23	17,21,22,	<b>cetera</b>	91:6	3
78:22	24	83:8	93:14	85:4,8,12
<b>Cameron</b>	70:5,15	<b>CFU</b> 20:7	95:22	,16,21
65:8	71:6,14	<b>Chair</b> 7:9	96:1,20	86:1,14,2
<b>Camilia</b>	72:25	8:21,24	98:6 99:8	0,25
1:13	73:8,24	10:4,22	100:11,15	87:3,6,9
86:25	74:10,12,	11:11	101:9	88:16
<b>Camilla</b>	13,19,24,	12:6	<b>Chairperso</b>	90:9,16,2
63:5,7	25	14:11	<b>n</b> 1:12	5 93:7
85:4,5	76:10,12,	15:13	7:3 26:15	95:14
103:7	13,24,25	17:2,20	28:4	97:21
<b>camp</b> 20:3	77:4,12	19:19	29:14,21	99:10
49:10,23	78:4,7	20:12,25	30:1,18	100:5
50:5,8	97:5	21:23	31:7,12,1	101:10
<b>Canada</b>	<b>Carrie</b> 4:3	23:5,22	5	103:13
7:18	<b>carry</b>	25:5	32:14,23	<b>challengin</b>
32:24	66:12	26:9,24	33:13	<b>g</b> 69:16
33:3 68:4	<b>case</b> 35:4	27:19	34:5	<b>Chamber</b>
81:2,5,8	36:2 56:9	29:16,23	36:7,18	4:12
93:9,16	76:17	30:6	37:6,16	<b>change</b>
94:7	<b>Catholique</b>	32:16,22	38:16	7:18
95:10,15	102:20	33:5,19	39:4,18	17:16
96:4	<b>cause</b>	36:16	40:3,20	32:24
98:16	45:18	37:13,21	41:1 42:1	33:2
99:22	<b>CBOD</b> 20:8	39:6	43:9 44:2	41:15
<b>Canadian</b>	<b>CCME</b> 16:17	40:22	46:13	68:4
41:8	18:22	43:11	47:12	81:2,4,8
73:21,25	38:8	46:15,20	48:4,15	93:9,15
<b>canoe</b>	41:25	47:15	49:6,13	94:7
67:21	43:8	48:6 49:8	50:10	95:10,15
<b>captured</b>	<b>cell</b> 27:3	50:12,16	51:2	96:4
21:12	<b>CEP</b> 1:4	51:5 55:6	55:3,12	98:16
<b>carefully</b>	71:6	57:6,21	57:3,11,1	99:22
56:24	72:25	59:1	9 58:1,24	<b>changed</b>
<b>caribou</b>	<b>certain</b>	60:18	59:9	13:12
25:13	45:12	62:5	60:16,24	<b>changes</b>
57:9	66:13	63:4,13	62:2,7,15	32:3
58:8,14	<b>certainly</b>	64:24	,22	<b>changing</b>
60:20	76:6 80:8	81:7,19	63:5,8,11	19:11
61:7,22	<b>certainty</b>	82:4,13	,15	<b>channel</b>
65:15		84:5,16,2	64:9,15,2	7:11,12
		1	5 67:1	<b>characteri</b>
		85:3,10,1	71:21,25	
			72:4,10,1	
			3 79:2,8	

<b>zed</b>	13:7	6 12:4	32:19	98:8
70:21,23	41:20	17:1 18:2	<b>collected</b>	99:1,6,9
72:15,17	42:15	19:17	13:18	100:12
<b>Charles</b>	<b>clarify</b>	23:12,20	15:1	<b>commit</b>
2:10	6:4 14:13	28:18	18:13	41:16
<b>chat</b> 37:14	27:24	30:16	<b>colour</b>	<b>commitment</b>
<b>check</b>	28:17	43:4	68:8	16:3,21
30:21	30:12	88:17	<b>column</b>	<b>commitment</b>
36:13	33:9 40:8	89:13,17	45:22	<b>s</b>
<b>chemocline</b>	46:21	90:11,18,	<b>comes</b> 91:4	25:11,16
14:15	50:20	22 91:3	<b>Cominco</b>	<b>commits</b>
<b>Chipewyan</b>	87:24	93:8,10,1	83:8	23:18
7:12	<b>clarity</b>	2	<b>coming</b>	<b>Committee</b>
<b>cho</b> 85:10	27:7	95:17,20	44:7	66:18
87:5	29:10	97:16,25	90:24	67:11
<b>Chris</b> 2:2	34:2	98:4	<b>commenceme</b>	<b>common</b>
37:12,13	79:22	99:2,13,1	<b>nt</b> 35:1	59:21
84:4,5	<b>clause</b>	5 100:7,9	50:4	<b>common-</b>
86:11,12	47:19	101:11	<b>commencing</b>	<b>sense</b>
102:22	<b>clearly</b>	102:13	7:1 11:9	44:22
<b>circulated</b>	94:19	<b>closure</b>	<b>comment</b>	<b>communicat</b>
35:6,18	<b>Cli-</b>	24:7	12:1	<b>ion</b> 76:6
88:23	<b>Machaud</b>	<b>clothing</b>	38:1,14	93:2
<b>circumstan</b>	1:12	66:11	43:22	<b>communitie</b>
<b>ces</b> 44:11	<b>Climate</b>	<b>co-</b>	52:7	<b>s</b> 55:7,21
<b>claim</b>	7:18	<b>approvals</b>	53:12	<b>community</b>
78:24	32:24	56:22	56:11	75:20
<b>claimed</b>	33:2 68:4	<b>coliforms</b>	80:16	91:20
41:12	81:2,4,8	20:7	92:16	92:6 94:2
<b>claims</b>	93:9,15	<b>collaborat</b>	<b>commenting</b>	<b>company</b>
65:13	94:7	<b>e</b> 80:22	101:20	35:14,23,
68:3,12,1	95:10,15	<b>collaborat</b>	<b>comments</b>	25 44:20
7 69:8,13	96:4	<b>ing</b> 76:2	10:24	46:12
74:9	98:15	<b>collaborat</b>	25:20	47:24
78:25	99:22	<b>ion</b> 73:20	26:2,5	96:10
83:12	<b>Cli-</b>	74:1	30:14	<b>compare</b>
<b>clarificat</b>	<b>Michaud</b>	75:21	31:24	13:15
<b>ion</b> 11:18	7:8	<b>collar</b>	33:8	<b>compared</b>
12:3	<b>close</b>	58:16	51:24	77:22
14:20	78:16	68:7,13	52:9,11	<b>compatibil</b>
15:4	83:11	<b>collared</b>	53:25	<b>ity</b> 9:24
33:11	88:25	68:14	54:12	11:4
36:10	<b>closely</b>	<b>collaring</b>	56:1	12:24
43:4,11	96:9 97:4	68:10,11	80:19	13:20,22
86:9,18	<b>closing</b>	<b>colleagues</b>	81:14	14:16,25
<b>clarified</b>	5:11,12,1		89:8,11	
	3,14,15,1		90:18	

17:4	48:19	17:23	ion 9:18	contingenc
23:17	<b>concerned</b>	19:6	78:14	y 20:15
28:19	13:21	22:13	<b>considerat</b>	43:25
41:13	15:16	<b>conducting</b>	<b>ions</b>	47:10
43:16	44:18	16:4	42:21	<b>continue</b>
46:24	<b>concerns</b>	41:17	<b>considered</b>	62:17
47:3,18	9:19 26:3	58:13	16:19	86:4
<b>compatible</b>	33:10	<b>conductivi</b>	60:11	91:22
22:14	52:22	<b>ty 14:18</b>	61:21	95:11
<b>complete</b>	53:13	<b>confident</b>	66:16	<b>continues</b>
71:7 73:1	56:13	91:24	<b>considers</b>	67:7 78:8
<b>completed</b>	57:10,16	<b>confirm</b>	12:2	91:14
101:15	65:17	8:22	76:20	<b>continuing</b>
<b>completely</b>	94:4,11	32:19	<b>consistent</b>	18:9 62:9
67:23	95:9	39:13	53:6	92:23
<b>compliance</b>	97:16	<b>Confirmati</b>	<b>constraint</b>	94:10
22:9,12	<b>conclude</b>	<b>on 1:4</b>	s 35:25	<b>contribute</b>
59:15	90:4	9:8 51:18	<b>construct</b>	d 56:1
60:5	<b>conclusion</b>	93:21	48:10	<b>contributi</b>
<b>complied</b>	26:10	<b>confirmed</b>	<b>consultant</b>	ons 91:16
59:6	<b>condition</b>	15:20	23:24	<b>control</b>
<b>component</b>	16:6	16:14	<b>consultati</b>	37:23
102:12	28:21,24	18:5 37:1	<b>on 95:5</b>	38:5 39:7
<b>components</b>	46:25	<b>confusion</b>	<b>Con't 3:1</b>	<b>conveners</b>
23:14	47:20	11:14	4:1	92:14
<b>composed</b>	48:2	34:13	<b>contact</b>	<b>conversati</b>
69:9	78:10,20	53:16	20:18,22	on 44:9
<b>comprehens</b>	<b>conditiona</b>	<b>connected</b>	21:7	<b>conversati</b>
<b>ive 11:21</b>	l 47:11	23:4	<b>contain</b>	ons 11:17
<b>computers</b>	<b>conditions</b>	44:17	61:4	35:3 36:6
27:4	6:14	94:20	<b>containing</b>	82:24
<b>concentrat</b>	17:6,24	97:4	22:22	<b>Coomber</b>
<b>ion 13:8</b>	18:9	<b>conservati</b>	<b>contains</b>	102:22
14:18	19:3,11	<b>on</b>	77:2	<b>Coombs</b>
18:11	20:2	61:12,15,	<b>contaminan</b>	3:25
41:8,24	27:25	19	<b>ts 13:16</b>	<b>copy 102:8</b>
<b>concentrat</b>	28:8,11,1	<b>conserve</b>	65:18	<b>corner</b>
<b>ions</b>	3 40:17	61:7	<b>contaminat</b>	69:7
13:15	75:23	<b>consider</b>	<b>ed 20:22</b>	<b>correct</b>
16:15,16	88:11	13:23	<b>contents</b>	53:8
18:22	89:6,9	14:23	5:1 10:5	103:19
<b>concern</b>	<b>conduct</b>	18:17	<b>context</b>	<b>corridors</b>
13:25	58:21	22:2	15:5	70:24
34:23	70:4	23:10	44:7,24	72:18
35:12	<b>conducted</b>	56:24		74:14
	10:18	<b>considerat</b>		
	15:21			

<b>cost</b> 24:13,17	46:1,8,24 47:3,19	<b>day</b> 1:24 7:7 25:25 30:11 32:5 34:22 35:8,19 37:24 53:22 56:11	56:19	<b>t</b> 4:5 32:16 82:4 92:18
<b>costs</b> 24:7	<b>cultural</b> 66:7 97:3		<b>decisions</b> 27:8	
<b>Council</b> 41:8	<b>culture</b> 96:25		<b>dedication</b> 103:5	<b>Department</b> 4:7 9:2
<b>counsel</b> 2:9,10,18 3:8 9:12 37:19 84:12,19, 21 86:8,15 87:11,14 93:23 103:1	<b>curious</b> 82:23		<b>deems</b> 35:10	<b>depending</b> 32:9 54:24
<b>couple</b> 37:22 40:24 48:7	<b>current</b> 13:15 24:7 49:12	<b>days</b> 11:9,12 21:5,18 22:19 31:20,22 33:24 34:1,4,25 35:1,20 45:14 53:10 54:11,16 90:1 100:16	<b>defined</b> 12:13 94:19	<b>depends</b> 59:24
<b>course</b> 76:9 92:5 99:25 102:25	<b>currently</b> 75:6 76:18		<b>definition</b> 48:13,22	<b>deployed</b> 73:22 74:4
<b>courtesy</b> 103:3	<b>CWS</b> 74:2		<b>definitive</b> 76:18	<b>depth</b> 14:17
<b>covering</b> 9:21	<hr/> D <hr/>		<b>degrade</b> 17:8	<b>describe</b> 6:11 19:8 38:7 39:16 40:14 88:7
<b>Covey</b> 3:5	<b>Daldi</b> 85:10	<b>deadline</b> 89:13,16	<b>Dehe</b> 78:10	<b>described</b> 15:10 19:14 43:25
<b>cranes</b> 95:4	<b>damage</b> 76:13	<b>deal</b> 39:25	<b>demonstrat</b> e 52:21	<b>describes</b> 19:4
<b>Crapeau</b> 1:17 63:9 85:9 87:4	<b>damaging</b> 65:19	<b>decided</b> 53:25 86:4	<b>demonstrat</b> es 69:24	<b>descriptio</b> n 6:2 10:18 14:16 15:5 34:3 50:23,25
<b>creation</b> 95:3	<b>Damian</b> 2:13	<b>decipher</b> 47:7	<b>demonstrat</b> ion 10:20	<b>descriptio</b> ns 11:2
<b>criteria</b> 9:24 10:20 11:5 17:4,6 20:5,17 23:17 28:19,20 43:16 44:12 45:2,24	<b>Dan</b> 3:25	<b>decision</b> 26:7 32:4,11 35:9 46:11 54:2,15,2 1 55:1 56:15,18, 23 57:2 79:23 89:20 90:2 95:9 99:6 101:16,22 102:4,5,7 ,18	<b>Dene-</b> <b>centric</b> 71:11 73:5	<b>designatin</b> g 61:10
	<b>data</b> 12:19 13:9,11,1 8 18:13,14, 16 58:16 68:7,10,1 1,13 69:15		<b>Deninu</b> 4:6 7:17 30:2 81:25 82:21 90:12,18, 20 91:5 96:5 98:13 99:23	<b>designed</b> 41:14 51:13 77:5
	<b>database</b> 15:2	<b>decision-</b> <b>making</b>	<b>d'entremon</b> t 30:5,6 32:15 82:3 92:17	<b>detail</b> 24:1
	<b>date</b> 19:24 25:22 26:3 53:14		<b>d'Entremon</b>	<b>details</b>
	<b>dates</b> 10:13 89:1 102:1			

12:20,23, 25 13:2 16:1 <b>determinat ion</b> 53:18,21 56:5 57:18 58:6 <b>determinat ions</b> 16:7 <b>determine</b> 43:19 52:14 69:21 70:4 <b>determined</b> 25:8 29:5 <b>develop</b> 75:22 97:14 <b>developed</b> 76:23 77:9,18 80:24 <b>developer</b> 31:21,23 54:12 57:17 58:19 60:5,12 <b>Developer'</b> <b>s</b> 56:3 57:15 <b>developmen t</b> 14:17 55:9,17 56:2 61:24 69:25 74:23 <b>DFO</b> 3:25 67:20 <b>Di</b> 1:15 63:13 85:13,14	87:7 <b>dialogue</b> 23:25 <b>difference</b> 17:10 18:10,21 <b>difference s</b> 45:21 <b>different</b> 36:4 60:1 <b>differenti ate</b> 94:22 <b>difficult</b> 70:16 <b>diligent</b> 101:19 <b>dilution</b> 13:16 <b>Dimmer</b> 3:19 33:18,19 36:9 81:18,19 96:18,19 <b>Dinah</b> 3:7 <b>director</b> 88:18 <b>disagreed</b> 41:7 <b>discharge</b> 10:16,17 16:13 20:5 28:23 42:19 43:7 45:8,17,1 8 46:4 47:24 <b>discharged</b> 10:15 12:17 16:8 19:11 20:18	46:1 <b>discharges</b> 46:6 <b>discuss</b> 12:7 17:3 20:12 23:22 80:15 <b>discussed</b> 14:14 18:12,15 45:13 71:19 73:13 78:18 95:5 <b>discussion</b> 10:23 15:14 19:20 23:6,13 42:9 99:4 <b>discussion s</b> 24:4 52:11 94:15 98:19 <b>dispersal</b> 68:8 <b>displaceme nt</b> 74:24 <b>disposal</b> 9:25 20:13 21:8,21 <b>disposed</b> 21:13 <b>disrespect</b> 66:13 <b>dissolved</b> 18:11 <b>distribute</b> <b>d</b> 101:24 <b>disturbanc e</b> 25:14 70:1	74:15 75:12 76:13 77:4,18,2 3 78:9 <b>disturbanc es</b> 68:5,17 75:11,15, 17 <b>disturbed</b> 69:23 <b>diversity</b> 78:6,17 <b>division</b> 6:7 9:2,13 39:10,15, 23 40:11 88:3 <b>DKFN</b> 4:3 5:11 30:2,4,6, 23 32:14,16, 23 82:1,5 90:12,16 93:7 <b>DNR</b> 69:1 <b>document</b> 11:22 12:2 35:13 <b>dollars</b> 24:23 25:1,3 60:13,14 <b>done</b> 8:4 66:23 79:13 91:10,14, 25 92:8 99:20 <b>Donihee</b> 2:9 84:20,21 86:16,17	87:15,16 <b>double- check</b> 41:21 <b>Dr</b> 9:13 82:3 <b>draft</b> 12:4 23:19 28:17 29:10 32:4 40:22 45:13 53:4 54:14 78:11 80:14 89:9 99:1 101:20 <b>drafting</b> 89:5 <b>drawing</b> 18:4 <b>drill</b> 24:3,17 75:4,5 77:16 78:11 <b>drums</b> 66:11 <b>due</b> 22:6 53:17,24 89:4,8,14 ,17 <b>duration</b> 10:13 <b>during</b> 10:18 11:13 15:4 17:16 19:9,12,1 5 22:3 23:25 25:14 27:5 28:22
--	--	--	---	---



43:17	92:4	26:1	<b>ENR's</b>	<b>environmen</b>
53:10	<b>education</b>	<b>encourages</b>	52:10	<b>ts</b>
58:7 59:4	59:21	102:10	56:4	94:22,25
64:2	60:4	<b>endangered</b>	57:16	<b>envision</b>
70:13,18	<b>effects</b>	66:23	58:6,20	43:22
75:1,2	70:22,24	<b>enforcemen</b>	<b>ensure</b>	45:18
94:9	71:5,9	<b>t</b> 59:23	11:25	47:18
<b>dust</b>	72:16,18,	<b>engage</b>	19:10	<b>envisionin</b>
6:8,15	24 73:3	75:21	22:14	<b>g</b> 44:25
37:23	<b>efficiency</b>	94:10	25:16	45:16
38:5,10	74:15,20,	<b>engaged</b>	27:3	<b>EQC</b> 48:23
39:7,8,11	22 76:6	11:16	42:12	<b>equal</b>
,16	<b>effluent</b>	75:25	55:7	16:15
40:12,18	20:5,17	<b>engagement</b>	57:24	91:17
88:4,11	28:20	60:4 76:1	60:23	<b>especially</b>
<b>dynamics</b>	<b>effort</b>	80:22	65:23	27:21
73:24	76:7	97:11	91:13,22	68:21
<hr/>	91:21	102:10	97:6	103:6
<b>E</b>	<b>efforts</b>	<b>engaging</b>	<b>enter</b>	<b>essence</b>
<b>earlier</b>	102:15	58:18	61:17	28:20
54:24	<b>eight</b> 25:3	<b>English</b>	<b>entirely</b>	<b>essential</b>
55:16	<b>either</b>	7:11	69:9	61:11
80:10	28:23	<b>ENR</b> 6:7	<b>environmen</b>	66:16
<b>early</b> 86:5	37:14	9:14	<b>t</b> 6:7	<b>establish</b>
<b>easier</b>	84:6	25:8,15,1	7:18 9:2	61:10,14
103:6	<b>Ejie</b> 78:9	9 26:6	13:24	<b>establishe</b>
<b>east</b>	<b>Elders</b>	28:7,14	16:19,20	<b>d</b> 57:1
65:4,8	94:2	30:21	17:7,18	<b>estimate</b>
<b>eastern</b>	<b>elements</b>	34:8	32:24	24:5,6,16
68:10,20	17:13	38:22	33:2 38:6	,19,22
69:23	<b>elevated</b>	39:21	39:10,15	<b>et</b> 83:8
<b>easy</b> 49:20	70:17	40:11	40:10	<b>evaluation</b>
<b>eaten</b>	<b>Elliot</b> 3:7	42:4 44:5	41:9	13:23
66:10	<b>else</b> 44:16	49:19	42:8,9	14:9,24
<b>ECCC</b> 3:10	99:19	51:5,12	68:4	<b>evening</b>
5:12	<b>emanating</b>	52:9	81:2,4,8	7:22
33:10	65:18	55:7,15	88:2	<b>everybody'</b>
93:12	<b>enables</b>	56:20	89:23	<b>s</b> 96:14
94:14,16,	92:6	57:8,14,2	93:8,15	<b>everyone</b>
18 95:5,6	<b>encompass</b>	3 58:4,7	94:7,19	7:4,6
<b>echo</b> 92:19	94:19	59:6,12,1	95:10,15	64:8,24
98:7	<b>encounter</b>	3 60:22	96:4	73:15
<b>ecological</b>	74:22	61:2	98:15	86:1
65:24	<b>encouraged</b>	83:19	99:22	99:19
67:14		88:3	101:18	103:14,15
<b>Eddie</b> 4:9		89:23	102:6	
		98:6	<b>Environmen</b>	
			<b>tal</b> 64:22	

<b>everyone's</b> 103:6	83:12 93:21	83:10,14	102:7	42:17,23
<b>everything</b> 44:16 45:22 99:20,24	<b>Explorer</b> 1:21	<b>Faithful</b> 2:15	<b>finalized</b> 29:1	65:19 94:20 95:1
<b>evidence</b> 102:17	<b>exposed</b> 70:17	<b>fall</b> 34:20 46:5 70:18	<b>finally</b> 10:1 101:3	<b>fish-</b> <b>bearing</b> 41:17
<b>example</b> 8:10 29:11 79:19	<b>express</b> 27:13 80:2	<b>fast</b> 67:13	<b>fine</b> 44:16 49:2	<b>fisheries</b> 42:16 94:21,25
<b>exceeding</b> 38:8	<b>extend</b> 94:1	<b>Fecal</b> 20:7	<b>finish</b> 86:4 91:4	<b>flagged</b> 45:24
<b>excellent</b> 101:4	<b>extensive</b> 23:24	<b>feedback</b> 15:12	<b>finished</b> 57:3	<b>flexibilit</b> <b>y</b> 44:20 47:3
<b>except</b> 13:4	<b>extent</b> 41:15 53:12 69:17,22 76:1,14	<b>feeding</b> 76:10	<b>first</b> 4:6 5:8 7:18 10:4,10 21:14 30:2 36:20,21, 24 37:22 44:12 51:20 58:5 59:15 60:2 63:19,24 64:21 65:3,11,1 3,25 76:11 81:22 82:1,7,21 ,24 83:22 84:22,25 90:12,18, 20 91:5,15,2 0 92:13 95:24 96:5,6 98:14,15 99:15,17, 23 100:3	<b>flooded</b> 18:4
<b>exceptiona</b> 1 93:25	<b>extinction</b> 66:25	<b>feel</b> 28:18 43:6 91:18,20, 23 92:9,21		<b>focused</b> 27:7
<b>Excuse</b> 67:1	<b>extirpatio</b> <b>n</b> 66:24	<b>feelings</b> 91:11		<b>focussed</b> 79:22
<b>executive</b> 88:18	<b>extra</b> 96:17	<b>feels</b> 16:23 46:23		<b>fol</b> 37:25
<b>existing</b> 16:18	<hr/> F <hr/>	<b>felt</b> 42:24		<b>follow-up</b> 39:6 60:7 87:13
<b>expand</b> 28:2	<b>face</b> 60:12	<b>field</b> 74:4		<b>formal</b> 11:22
<b>expectatio</b> <b>n</b> 30:13 35:21	<b>Facebook</b> 37:15 84:7	<b>fifth</b> 72:6		<b>formed</b> 94:23
<b>expectatio</b> <b>ns</b> 82:19,25	<b>facility</b> 20:19 21:8,21	<b>fifty-five</b> 24:23		<b>former</b> 69:18
<b>expected</b> 25:18 31:18 89:24	<b>fact</b> 22:6 51:15 80:11	<b>fifty-</b> <b>seven</b> 25:1		<b>Fort</b> 7:19 32:19 33:14,17, 19 36:7,19 81:15,19, 23 82:21 92:11 95:17,20, 22 96:8,11,1 9,23,24 97:3,5,9, 12,21 98:14
<b>explained</b> 20:15	<b>factor</b> 19:17	<b>figure</b> 14:21 34:10		
<b>exploratio</b> <b>n</b> 1:4 9:8 24:6 51:19 58:11	<b>factors</b> 66:24	<b>figured</b> 73:17		
	<b>facts</b> 92:7	<b>final</b> 25:5 26:8 32:3 46:11 50:17 54:14 86:9 90:2 99:6	<b>fish</b> 9:23 15:15,17, 20 16:1,3,6, 14,22 41:10	
	<b>fairly</b> 48:3			
	<b>faith</b>			

99:23	<b>Furthermor</b>	, 16	<b>GNWT-ITI</b>	55:12
<b>forth</b>	<b>e</b> 27:6	12:2, 8, 14	3:7	57:11
52:24	79:21	, 22	<b>GNWT-Lands</b>	58:1 59:9
<b>forty-</b>	<b>future</b>	13:2, 18, 2	3:4	60:24
<b>three</b>	76:2	1 14:6, 12	<b>GNWT's</b>	62:17
24:25	77:10	15:3, 9, 16	9:6, 19	63:1, 16
<b>forward</b>		, 25	10:10	79:12, 19
34:19	<hr/> G <hr/>	16:2, 5, 12	11:6 14:5	81:16, 20,
39:2	<b>Gabby</b> 4:8	, 23	18:17	23
49:4, 25	92:4	17:5, 9, 21	28:12	82:9, 22
71:20	<b>gathered</b>	18:15	30:13	83:16
73:14	78:22	19:2, 8, 16	38:1, 10	87:19, 23
76:1	<b>general</b>	20:1, 4, 9,	39:8	92:12
80:22	60:14	20, 25	41:4, 7	95:18, 20,
86:10, 22	<b>geological</b>	21:3, 16	43:13	23
91:23	11:10	22:1, 6, 16	70:3	96:9, 11, 1
92:23	<b>getting</b>	, 17	98:21	9, 25
95:7	45:6	23:5, 10, 1	<b>goal</b> 65:22	97:3, 6, 9,
96:2, 8, 9	<b>GIS</b> 68:1	8, 23	<b>Golder</b>	12, 22, 24
97:13	<b>given</b> 7:17	24:1, 9, 15	2:15, 16, 1	98:1, 14
100:2	13:10	, 17, 21	7 76:3, 23	99:11, 23
101:1	16:21	25:11	<b>Golder's</b>	<b>government</b>
<b>four-</b>	54:19	27:20, 22,	77:8	<b>s</b> 55:8, 22
<b>hundred</b>	60:20	24 31:17	<b>gone</b> 90:23	<b>Government</b>
24:25	<b>gives</b>	36:11	<b>Government</b>	<b>'s</b> 96:23
<b>fourteen</b>	56:18	38:4, 13	6:3 7:19	<b>grab</b> 20:4
45:14	<b>giving</b>	39:14, 16	8:3, 11, 13	<b>grade</b>
<b>fragmentat</b>	91:8	40:13	, 15, 18	24:13
<b>ion</b> 71:13	93:18	41:19, 22,	9:3	<b>Granted</b>
73:7	<b>glasses</b>	24 43:21	26:16, 20	28:24
74:25	100:22	46:22, 23	27:15	92:22
<b>frame</b>	<b>GMP</b> 10:23	47:15	28:4	<b>gratitude</b>
33:23	11:1	48:9, 18	30:3, 18	94:1
<b>frequencie</b>	12:20	49:9	31:1	<b>great</b> 31:6
<b>s</b> 45:3	13:1	50:22	32:25	65:7, 20
<b>frequency</b>	15:11	55:15	33:5, 14, 1	68:22
22:23	16:2	57:14	5, 17, 20, 2	80:18
23:17	17:23	58:4	1 34:5	100:3
28:22	18:18	59:12	36:8, 19, 2	101:8
<b>frequented</b>	<b>GNWT</b>	60:21	2 37:9	<b>greatest</b>
94:20, 21	5:5, 14	61:2, 7	38:16	76:14
<b>FRMG</b> 3:16	6:10 8:21	70:3	39:18	<b>green</b> 69:5
5:13	9:16	82:13	40:6 42:1	<b>Greg</b> 92:4
<b>fuel</b> 24:11	10:5, 11, 2	88:6	44:2	<b>ground-</b>
<b>fully</b>	4	89:23	47:12	<b>based</b>
91:25	11:1, 7, 14	96:4 98:4	48:15	58:16
		99:22	49:13	
		<b>GNWT-ENR</b>	51:2	
		2:20 3:3		
		9:10		

<b>groundwater</b>	67:22	<b>having</b>	69:22	84:15
<b>r</b> 9:22	68:1 69:2	90:23	<b>HELD</b> 1:20	<b>Hodson</b>
10:23	70:21,23	<b>Hay</b> 65:4	<b>Hello</b>	2:24
11:7	71:1,8,10	<b>health</b> 8:9	71:24	<b>Hoefer</b>
12:8,10,1	,12	62:8	<b>help</b> 56:5	4:11
8 13:19	72:15,20	65:24	99:5	<b>hold</b> 83:9
14:1,12	73:2,4,6	67:15	102:17	<b>hope</b> 36:3
17:17	74:15,19,	79:18	<b>helpful</b>	80:21
18:13	24	<b>hear</b>	34:11	100:2
22:3,5,7,	76:13,15,	31:3,8,11	50:7	102:20
18	24,25	71:24,25	<b>helps</b>	<b>hopeful</b>
23:3,7,16	77:3,4,12	90:24,25	29:8,19	97:12
28:1 29:4	78:6	<b>heard</b>	36:3 37:3	<b>hopefully</b>
33:23	79:17	46:22	49:5	80:14
35:15	95:5	53:3	<b>here's</b>	<b>hoping</b>
37:2	<b>habitats</b>	94:15	45:19,20,	34:25
38:11,25	70:19	96:22	21 46:2	91:22
40:25	72:17	97:2	<b>Hereux</b>	<b>hosting</b>
41:4	<b>handled</b>	<b>hearing</b>	102:23	98:10
43:12,24,	20:24	1:9 7:5	<b>Hi</b>	<b>Hotel</b> 1:21
25 45:1	<b>happen</b>	15:4	36:15,23	<b>Hotson</b> 2:2
<b>guess</b>	50:25	25:23	90:19	37:12
99:18	<b>happens</b>	27:3	<b>hide</b>	84:4
<b>guideline</b>	44:15	30:15	66:10,15	86:11
14:9	74:2	37:24	<b>high</b> 29:7	<b>humans/</b>
18:23	<b>happy</b>	52:23	83:5	<b>predators</b>
39:8	26:11	53:2	<b>higher</b>	<b>/primary</b>
<b>guidelines</b>	80:11	87:10,18	74:18	77:5
13:23	<b>hard</b> 83:8	88:14,25	<b>highly</b>	<b>hundred</b>
14:20,24	93:23	92:21	66:9,10	25:2
16:17	94:8	93:19	<b>Hills</b> 65:8	60:12
32:5	103:5	94:3,6,9	<b>historic</b>	65:4
38:8,10,2	<b>harm</b> 66:13	95:6,8	15:2	<b>Hunters</b>
4 41:9,25	97:7	96:22	<b>historical</b>	67:11
52:3	<b>Harris</b> 2:6	97:15	18:14	<b>hunting</b>
54:6,8,9,	<b>harvest</b>	98:10,19	<b>hitch</b> 93:3	74:15,20
16	66:8	100:16	<b>Ho</b> 2:4	<b>hydro</b> 11:9
<b>Gulck</b> 3:6	67:7,12,1	101:13	<b>historical</b>	<b>hydrocarbo</b>
9:13	9,24	102:24	<b>hitch</b> 93:3	<b>n</b> 20:22
<hr/>	<b>harvested</b>	<b>hearings</b>	<b>hitch</b> 93:3	21:6
<b>H</b>	67:6	94:15	<b>Ho</b> 2:4	<b>hydrologic</b>
<b>habitat</b>	<b>harvesters</b>	<b>Heather</b>	37:20	<b>ally</b> 23:4
8:8 25:15	55:8,22	2:5	39:5	<hr/>
51:25	67:10	46:19,20	40:21	<b>I</b>
56:3	<b>harvests</b>	47:15	41:2	<hr/>
57:10	66:15	48:5,6,18	43:10	
61:8,10,1		49:7,8,19	46:14	
3,15,18		<b>heavily</b>	50:11	
65:14				

<b>i.e</b> 30:15 74:14	<b>immediatel y</b> 36:1	<b>impossible</b> 69:20	80:12	65:20
<b>I'd</b> 30:1 44:6 62:7 68:13 72:5 73:17 78:5 86:6 92:3,5,11 ,19,25 98:7 100:12,15 ,18,19 101:3,12 103:4	<b>immemorial</b> 67:6 <b>impact</b> 67:18 71:1 72:20 74:23 <b>impacted</b> 21:6 74:13 <b>impacts</b> 12:15 19:7 25:13 51:24 52:8 56:2,8 61:24 70:24 71:5 72:18,24 97:8	<b>impression</b> 35:24 <b>improve</b> 72:9 <b>incidental</b> 58:13 <b>include</b> 9:21 11:2 12:18 14:8 16:6 20:2,17 21:1 23:1 25:12 30:10 57:9 58:10 71:11 73:5 76:8 91:25 <b>included</b> 10:8,25 22:5,10 24:7 56:8 70:25 72:19 <b>includes</b> 71:8 73:2 77:23 <b>including</b> 6:12 9:11 15:6 27:25 40:15 52:22 66:15 88:8 102:17 <b>inclusion</b> 14:15 22:24 24:11 <b>incoming</b> 67:20 <b>incorporat e</b> 77:12	<b>increase</b> 74:16,20 <b>increases</b> 22:13 74:16 <b>increasing</b> 74:14,20 <b>incredible</b> 74:11 <b>indicate</b> 6:12 40:15 75:10,13 88:8 <b>indicated</b> 38:4 43:14 70:6 97:15 <b>Indigenous</b> 55:8,22 <b>individual</b> 18:20 68:18 <b>inflation</b> 24:10 <b>influence</b> 14:15 <b>informatio n</b> 10:6,8,25 19:24 20:21 23:11 25:7 26:7 29:12 30:9,16 37:1,4 38:2 52:13 56:7,15 71:8 73:2 75:4,7 93:6 <b>infringing</b>	<b>inherent</b> 65:21 <b>initial</b> 44:8 <b>initially</b> 21:12 34:13 <b>injection</b> 14:3 <b>input</b> 11:24 33:22 56:5,24 80:15 <b>insects</b> 70:18 <b>inserted</b> 47:19 <b>insights</b> 94:4 <b>inspection</b> <b>s</b> 58:21 59:4,18,1 9 <b>inspector</b> 29:6 45:8,11 46:10 47:4,25 <b>instance</b> 29:3 44:11 60:10 61:9 <b>instructed</b> 52:20 <b>instructio ns</b> 52:17 57:17 <b>int</b> 69:9 <b>intend</b> 44:19 <b>intent</b> 11:15
<b>ID</b> 38:1 <b>idea</b> 53:6 <b>identified</b> 10:5 19:22 26:3 45:17 <b>identify</b> 71:14 73:8 <b>I'll</b> 7:4,15 29:12 31:6 32:19,24 33:13 34:9 36:12,20 44:5 51:5 72:8 80:3 96:16 99:12,18 <b>I'm</b> 7:8 8:25 34:1,9 45:16 50:7,12 54:5 64:22,23 86:6 90:21 92:15 103:13	<b>implementa tion</b> 49:11 <b>implemente d</b> 12:20 17:12 57:24 61:22 <b>implements</b> 25:16 <b>implicatio ns</b> 6:13 40:16 88:9 <b>importance</b> 66:3 <b>important</b> 12:15 46:24 65:14 66:5,6 91:9 102:1			

44:8	<b>ons</b> 10:7	28:19	<b>on</b> 8:7	75:4,9,12
<b>interconne</b>	11:12	<b>it'll</b> 35:9	79:16	,19,20,25
<b>ctedness</b>	13:3,6	40:3		76:3,8,11
14:1	15:4,19	<b>I've</b> 73:15	<hr/> K <hr/>	,19
<b>interest</b>	18:7,24	78:6	<b>Katherine</b>	77:8,15,2
101:7	19:13	100:13	2:6	0 78:8,12
<b>interested</b>	20:10	103:7	<b>Katimavik</b>	79:2
50:25	24:2		1:21	80:4,7,11
	53:22,24	<hr/> J <hr/>	<b>Katl'odeec</b>	,12,19
<b>interestin</b>	<b>intimately</b>	<b>Jacqueline</b>	<b>he</b> 5:8	81:9,12,1
<b>g</b> 76:10	97:4	2:4	36:20,24	4,17
80:8	<b>investigat</b>	37:20,21	63:19,24	82:11,14,
<b>interpreta</b>	<b>ions</b>	38:22	64:21	18 83:2,4
<b>tion</b>	11:10	39:5,21	65:3,10,1	84:1,25
34:24	<b>involve</b>	40:21	3,24	99:12,13
36:4	60:15	41:2 42:4	66:7,8	100:5
<b>interpreta</b>	<b>involved</b>	43:10	81:21	101:8
<b>tions</b>	23:2	44:5	82:6,23	<b>KFN's</b>
7:10	91:12	46:14	83:22	65:20,22
<b>interpret</b>	<b>IR</b> 24:13	50:11,12,	84:22,25	67:10
<b>rs</b> 27:1	<b>isolated</b>	15	92:13	68:12
67:2	42:24	84:15,16	96:5	69:14
100:20	<b>issuance</b>	<b>James</b> 2:24	98:15	70:2
102:20	11:19	<b>Jamie</b> 3:6	99:15,17	73:18
<b>interrupti</b>	13:2	9:13	<b>Katy</b> 3:19	75:3
<b>ons</b> 27:5	21:5,18	<b>Jennifer</b>	33:18,19	<b>kilometre</b>
<b>Intervener</b>	31:19	3:10 33:4	34:8	75:1
<b>s</b> 7:21	34:22	81:6,7	36:3,9,16	<b>kilometres</b>
26:19	<b>issue</b> 12:2	93:13,14	81:18,19	74:8
33:22	39:1	<b>Jim</b> 100:20	96:16,18,	75:14,18
50:21	47:17	102:20	19	78:24
89:14	70:7	<b>job</b> 100:21	<b>key</b> 102:12	<b>Kimberley</b>
90:10	97:12	103:6	<b>KFL</b> 81:3	2:3
94:5	<b>issued</b>	<b>Jody</b> 3:12	<b>KFN</b> 3:21	<b>knowledge</b>
97:19	7:24	<b>John</b>	5:15	67:16,21,
99:22	34:20	2:9,15	36:21,22	25
101:5	49:21	84:20,21	63:19	80:12,23
102:16	<b>issues</b>	86:16,17	64:15	94:4
<b>interventi</b>	8:4,8	87:15,16	65:17	<b>knowledge-</b>
<b>on</b> 9:17	27:8	<b>joined</b> 9:9	66:1,3,5	<b>based</b>
12:22	79:13,17,	<b>July</b>	67:5,14,2	92:7
16:13	23 94:11	89:4,7	3 68:25	<b>Kristine</b>
41:5 42:6	<b>items</b>	<b>June</b> 1:23	70:2,6,8,	2:14
48:9	10:11	18:15	10,20	<b>Kruger</b>
52:23	13:4	68:7 89:2	71:6	2:18
78:1,19	15:10	<b>jurisdicti</b>	72:1,25	<b>Krupesh</b>
<b>interventi</b>			73:21	3:14
			74:1	

<b>kudos</b> 80:9	<b>last</b> 33:8	<b>legislatio</b>	102:4,8	74:14
<b>Kue</b> 4:6	54:13	<b>n</b> 56:21	<b>licences</b>	75:11,12,
7:17 30:2	59:17	<b>less</b>	29:4	14,17
82:1,21	60:19	18:10,20	<b>licencing</b>	<b>lines</b> 6:12
90:12,18,	74:7	42:11	55:25	23:6
20 91:5	77:19	69:5	<b>life</b> 41:10	30:23
96:5	78:5	<b>letter</b>	97:1,9	35:16
98:13	<b>late</b> 58:7	52:15,16	<b>likely</b>	40:15
99:23	75:2	53:18,21	66:22	88:8
	89:25	57:18	69:4,5,10	<b>link</b> 77:1
<hr/>	<b>later</b>	58:6	<b>limit</b>	<b>list</b> 5:3
<b>L</b>	21:13	<b>level</b> 29:7	12:14	6:1 10:6
<b>lab</b> 67:20	29:5	82:25	27:5 38:7	22:17
<b>lack</b> 69:22	<b>Laura</b> 2:21	83:5	77:5	87:11
<b>lacking</b>	9:9	<b>liability</b>	<b>limited</b>	<b>listed</b>
12:23	<b>layer</b>	24:24	1:3 2:13	13:4
76:6	42:18	<b>licence</b>	6:5 7:21	60:20
<b>Lafferty</b>	<b>lead</b>	1:5 6:14	8:7 12:9	65:15
4:8,9	44:15,16	9:7,22	23:24	66:19
<b>lake</b>	64:23	11:19	26:19	<b>listing</b>
65:7,20	<b>leading</b>	12:4 13:2	27:14,18	61:5
67:23	66:24	16:5	40:9	<b>litre</b>
68:22	94:9	20:1,17	57:25	20:8,9
<b>lakes</b>	<b>lease</b>	21:2,3,17	65:12	<b>little</b>
42:11,21	69:9,14	22:8,10,2	68:9	34:3
<b>land</b> 1:1,5	78:25	5	79:16	44:6,19
4:6 7:9	<b>leases</b>	23:15,20	80:4,7	48:20
24:24	65:12	27:9	87:25	59:17
27:9	68:3,17	28:10,11,	93:5	91:3
78:11,24	83:12	13,15,18,	96:2,10	103:6
79:24	<b>least</b>	21,23	97:13,20	<b>live</b> 37:15
89:6	76:21	29:10	100:1,6,9	84:7
91:14,15	78:11	31:19	102:11,16	<b>located</b>
92:3	<b>leave</b>	34:19	<b>Limited's</b>	75:6,8
93:19	92:10	40:17	9:7	<b>location</b>
97:5	<b>led</b> 67:23	45:13	<b>limiting</b>	10:13,14,
101:16	<b>legacy</b>	46:25	48:13	15 75:10
<b>landfarm</b>	92:9	47:11,20	<b>limits</b>	<b>locations</b>
20:15	<b>legal</b>	48:2,13	41:15	10:17
21:2	2:9,10,18	49:1,4,21	<b>line</b>	11:2
<b>lands</b>	3:8 9:11	,24 55:24	30:15,22	12:12
61:18	37:18	78:3	35:10	18:12
78:24,25	84:11,19	79:24	49:9 51:6	22:18,23
<b>landscape</b>	86:8,15	88:11	72:6	23:7,9
76:20	87:11,14	89:6,22	74:21	28:25
<b>language</b>	103:1	90:2	<b>linear</b>	29:4,5
68:1		93:19	68:4,17	45:3 46:5
		95:9 99:2		
		101:17,21		

<b>logic</b>	43:10	20:21	3:4	93:2
29:19	46:14,19	21:4,18	<b>markers</b>	<b>meant</b>
<b>long</b>	47:15	22:5,11	68:1	42:10
32:1,9	48:5 49:7	23:16	<b>Masi</b> 85:9	55:17
54:25	50:11,16	25:6,9	87:5	58:10
<b>longer</b>	51:4 55:6	28:1,9	<b>Mason</b> 1:14	<b>measure</b>
35:22	57:6,21	33:23	2:14	71:16
<b>loss</b> 25:15	59:1	43:24,25	63:2,4	<b>measured</b>
70:21	60:18	45:2	85:1,3	75:17
71:1,8,13	62:5	47:10	86:22,24	<b>measures</b>
72:15,20	63:3,13	50:19	<b>match</b>	58:22
73:2,7	81:7,19	52:3	24:19	71:4,15
<b>lost</b> 71:22	82:4,12	55:10	<b>material</b>	72:23
<b>lot</b> 31:12	84:4,15,2	67:12	21:6	73:9,10
42:7	0	71:17	<b>matter</b>	<b>meat</b>
98:11,21,	85:2,10,1	73:11	38:14	66:9,14,1
23 99:18	4	79:14	41:23	6
101:15	86:11,17,	80:13	91:10	<b>mechanical</b>
<b>lovely</b>	23	95:3,12	<b>Mavis</b> 1:12	48:14
81:9	87:5,8,16	<b>manager</b>	7:8	<b>mechanism</b>
<b>lower</b>	88:15,22	8:25	<b>maximum</b>	43:20
16:15	90:21	64:23	13:7 20:4	45:8
<hr/>	91:6	<b>managing</b>	<b>may</b> 8:9	<b>meet</b>
<b>M</b>	93:14	61:23	13:14,16	43:7,16
<b>Mackenzie</b>	95:21	100:17	19:3	44:11
1:1 7:9	96:1,20	<b>mandate</b>	20:18	46:1
<b>Madam</b>	98:5 99:8	95:13	36:4	47:21
8:20,24	100:10	<b>manner</b>	44:10,11,	<b>meeting</b>
10:4,22	101:9	19:6 92:8	17,18	27:5
11:11	<b>maintained</b>	101:13	53:17,21,	48:23
12:6	22:4	<b>Mantla</b>	23 61:17	<b>meetings</b>
14:11	35:18	1:14	79:18	98:12,24
15:13	65:25	63:3,4	<b>maybe</b>	<b>member</b>
17:2,20	<b>major</b>	85:2,3	28:17	1:13,14,1
19:19	28:12	86:23,24	44:5 72:8	5,17
20:12,25	<b>Malone</b>	<b>map</b>	91:2	63:3,6,9,
21:23	2:21 9:9	68:3,25	<b>McConaghie</b>	12 70:8
23:5,22	<b>manage</b>	<b>maps</b> 58:16	2:17	85:2,5,9,
25:5 26:9	47:7	<b>Marc</b> 4:5	<b>mckay</b> 3:16	13 86:23
27:19	<b>managed</b>	30:5,6	36:15	87:1,4,7
29:16,23	48:21	32:15,16	95:21	96:25
30:6	<b>management</b>	82:3,4	<b>Mckay</b>	103:8
32:16,21	8:5	90:21	95:22	<b>members</b>
33:5,19	9:1,22	92:5,15,1	<b>means</b>	7:22
36:16	10:2,19,2	7,18	59:22	37:7,10
37:12,20	3 11:8	<b>Marie-</b>	66:22	62:23
39:5	12:8	<b>Christine</b>		
40:21	14:13			
	19:22			



65:4 66:5	75:2,18	43:14,16,	73:1,9,10	95:4,12
75:20	78:9,12	17 57:25	<b>mitigation</b>	<b>Montgomery</b>
83:24	<b>mg</b> 20:8	65:12,18	<b>s</b> 42:24	2:7
84:2,6,24	<b>mid</b> 32:11	69:19	43:8	50:14,15
86:21	55:1	80:4,5,7	58:15	55:5,6
94:2	<b>mid-</b>	87:25	<b>mL</b> 20:7	57:5,6,20
96:25	<b>January</b>	93:5,20	<b>mode</b> 27:4	,21 58:25
97:10	90:3	96:1,10	<b>model</b>	59:1
<b>membership</b>	<b>mid-</b>	97:13,20	59:15	60:17,18
96:12	<b>October</b>	100:1,6,7	<b>modified</b>	62:4,5
<b>memo</b> 14:21	89:21	,9,11	24:18	88:18,21,
52:12	<b>migratory</b>	102:11,15	<b>modular</b>	22
<b>mentioned</b>	74:4	<b>minister</b>	20:2	<b>monthly</b>
18:1 43:2	<b>million</b>	25:8,19	48:10,14	58:8
54:24	60:14	26:6	<b>moment</b>	<b>morning</b>
55:16	<b>mind</b> 26:24	28:14	46:15	7:3,6
64:22	64:1	32:6 41:9	64:9	33:4
65:11	100:13	52:13,17	71:21	36:15
70:11	<b>mine</b> 103:6	54:2,15	90:5	64:21
78:23	<b>mineral</b>	56:5,14,2	<b>monitor</b>	<b>mortality</b>
80:10,21	68:3	0,23	22:2	60:10
83:13	<b>Mines</b> 4:12	57:23	73:23	71:13
<b>met</b> 19:3	<b>minimal</b>	60:22	74:4 97:7	73:7
47:23	68:20	61:17	<b>monitored</b>	<b>mostly</b>
<b>method</b>	<b>minimize</b>	89:23	19:9	15:7
49:25	25:13	90:1	<b>monitoring</b>	48:23
76:11	56:8	101:17	8:5 9:1	<b>move</b> 10:22
<b>methodolog</b>	<b>minimizing</b>	102:6	10:2,17	15:13
<b>y</b> 11:3	75:23	<b>Minister's</b>	11:3 18:5	19:19
14:16,22	<b>minimum</b>	32:4	19:15	21:23
<b>methods</b>	35:19	<b>minor</b> 60:3	22:4,9,12	37:7
39:2	<b>mining</b> 1:3	<b>minute</b>	,22 23:14	70:19
<b>Metis</b> 7:19	2:12 6:5	64:10	25:6,9,12	83:24
33:14,17,	7:21 9:7	85:17,22	28:1,22	96:8
19	26:19	<b>minutes</b>	50:19	<b>movement</b>
36:8,19	27:14,16,	85:22	52:3,8,18	37:2
81:16,20,	18	<b>mirror</b>	55:10	68:14,18,
23 82:22	29:15,17,	99:18	56:4	19 70:24
92:12	22,24	<b>miss</b> 72:3	57:23	72:18
95:18,20,	37:25	<b>mitigates</b>	59:19	74:10
22	38:6,9	19:6	67:19,24	<b>movements</b>
96:8,11,1	39:14	<b>mitigation</b>	71:3,7,15	74:5
9,23,25	40:8	25:12	72:22	<b>moving</b>
97:3,5,9,	41:6,12,1	38:7	73:1,9	7:25
12,22	6	52:8,18	75:22	34:18
98:14		56:4	79:14	39:2
99:23		71:3,7,15	80:13	49:3,25
<b>metres</b>		,16 72:22		68:2

71:20	30:2	36:22	<b>NT</b> 1:22	90:23
73:14	36:21	37:9	<b>numeric</b>	<b>offsite</b>
79:8	63:19	38:17	50:1	9:25
80:22	82:1	39:19	<b>Nunavut</b>	20:13
86:10,22	84:25	40:7 42:2	4:11	21:8,15,20
88:17	<b>Nation's</b>	44:3	<b>NWT</b> 4:11	<b>Oh</b> 81:25
91:23	65:11	47:13	61:3,21	<b>Okay</b> 8:23
<b>multiple</b>	<b>native</b>	48:16	66:18,19,23	31:7,8,10,14,16
67:15	77:6	49:14	<hr/> O <hr/>	63:25
<b>municipal</b>	<b>natural</b>	51:3	<b>objective</b>	65:3 67:4
29:3	9:3 13:16	55:13	17:17	72:7,12,13
<b>Murray</b> 2:3	89:24	57:12	<b>obligation</b>	81:12,15
<b>mute</b> 27:4	94:23	58:2	<b>s</b> 66:13	<b>old</b> 75:1
<b>MV2020C001</b>	101:18	59:10	<b>observatio</b>	<b>one-</b>
7 1:7	102:6	60:25	<b>ns</b> 58:14	<b>million</b>
<b>MV2020L8-0</b>	<b>naturally</b>	62:18	<b>obviously</b>	24:22
012 1:7	13:12	63:1,16	83:4	<b>one-off</b>
<b>MVLWB</b> 2:2	<b>nature</b>	79:12,20	<b>occur</b>	45:1
<b>myself</b>	53:24	82:10	30:14	<b>ongoing</b>
34:10	<b>nearby</b>	83:17	43:23	75:21
<hr/> N <hr/>	18:4 23:3	87:19,23	50:24	102:10
<b>nailed</b> 49:3	<b>necessary</b>	97:24	70:5 78:9	<b>online</b>
<b>Nation</b> 5:8	26:6 43:7	98:1	89:24	25:24
36:24	99:4	99:11	92:22	35:7
63:24	<b>network</b>	<b>note</b> 14:5	<b>occurred</b>	51:23
64:22	9:25	19:21	13:17	91:4
65:3,13,2	21:24	23:23	77:22	<b>onsite</b>
5 81:22	75:7	53:15	<b>occurring</b>	77:22
82:7,21,2	<b>ninety</b>	66:1	58:12	<b>open</b> 70:17
4 83:22	25:2 35:7	68:13	83:13	<b>operationa</b>
84:22	90:1	<b>noted</b> 10:8	<b>occurs</b>	<b>l</b> 35:25
90:12,18,20	<b>Nitkesa</b>	12:22	70:10	44:20
91:5,15,20	65:8	13:25	<b>October</b>	47:2,9
0 92:13	<b>north</b> 65:7	18:17	89:25	<b>operations</b>
96:5,6	<b>Northwest</b>	46:7 59:5	<b>offence</b>	65:18
98:14,15	6:3	75:16	60:8	<b>opinions</b>
99:15,17,23	8:3,11,14,15,18	77:25	<b>offences</b>	27:13
<b>National</b>	9:3	94:14	60:3,13	80:2
65:9	26:16,21	<b>notes</b> 11:1	<b>offer</b> 30:2	<b>opportunit</b>
73:21,23	27:15	12:8,14	<b>officers</b>	<b>y</b> 9:5,17
78:23	28:5	15:25	58:21	26:4,20
<b>Nations</b>	30:4,19	20:9,20	<b>offline</b>	27:12
4:6 7:18	31:1	22:6 43:1		31:23
	33:1,6,16,21 34:6	<b>nothing</b>		
		66:23		
		<b>notice</b>		
		32:6		
		54:17,21		

37:8,17	9:19	73:21,23	99:5	91:2
53:11	<b>outlined</b>	78:23	101:24	92:18
55:9,21	52:2 54:6	<b>partially</b>	102:7,11	99:16
62:23	58:22	94:17	<b>partway</b>	<b>Patrick's</b>
80:1	<b>outlines</b>	<b>participan</b>	51:16	92:20
83:25	102:1	<b>ts</b> 53:11	<b>party</b> 86:9	<b>Paula</b> 2:16
84:10	<b>outside</b>	92:20	<b>pass</b> 50:13	<b>pause</b>
89:10	46:7	93:5	51:5	16:10
90:10	<b>outstandin</b>	102:14	96:16	38:19
91:8	<b>g</b> 94:11	<b>participat</b>	<b>passed</b>	46:17
93:9,18	95:2	<b>e</b>	15:23	49:16
95:16	<b>overall</b>	55:9,23,2	<b>past</b> 13:15	51:9
96:15,21	65:24	4 91:9	92:1	62:20
97:23	<b>overlayed</b>	93:18	<b>Patel</b> 3:14	63:22
<b>opposed</b>	69:1	96:15,21	<b>Patenaude</b>	64:5,13,1
53:5	<b>overly</b>	<b>participat</b>	2:22 9:12	8 79:5
<b>option</b>	48:25	<b>ed</b> 94:6	30:22,25	85:17,19
20:15	<b>owners</b>	<b>participat</b>	31:1,5,10	90:7,14
21:14	61:17	<b>ing</b> 65:22	,14,16,17	<b>penalties</b>
49:3	91:15	101:12	51:6,11,1	59:7
<b>options</b>		<b>participat</b>	2	60:12
19:22		<b>ion</b>	55:14,15	<b>people</b>
<b>orange</b>	<hr/> P <hr/>	56:17,22	57:13,14	9:11
69:3	<b>p.m</b> 7:15	91:19	58:3,4	96:12
<b>order</b> 7:5	<b>pace</b> 26:25	92:13	59:11,12	<b>per</b>
12:14	67:3	95:11	61:1,2	20:7,8,9
47:5	<b>Page</b> 5:2	<b>particular</b>	<b>paths</b>	78:10
<b>organizati</b>	6:2	49:10	68:18	<b>percent</b>
<b>on</b> 76:5	<b>Panayi</b>	61:24	<b>pathways</b>	17:9
<b>organize</b>	2:13	70:22	71:1	18:10,20
99:21	<b>panel</b>	72:16	72:20	44:12,13,
<b>originally</b>	62:24	103:4	<b>patience</b>	16
42:5	84:24	<b>particular</b>	93:1	47:22,23
<b>ORS</b> 30:10	<b>Pankratz</b>	<b>ly</b> 56:25	<b>Patrick</b>	<b>perform</b>
31:22	3:13,23	<b>parties</b>	3:21 4:4	76:3
35:9	74:3	8:2,9	32:21	<b>perhaps</b>
51:23	<b>parameter</b>	11:23	36:23,24	27:24
52:10	13:8	12:1	63:25	28:2 60:6
53:10	16:15	15:11	64:7,20,2	<b>period</b>
<b>others</b>	<b>parameters</b>	25:7	1 65:2	5:6,9
27:11	18:20,22	26:22	67:4	11:21
36:4	22:23	35:6,13	71:23	25:25
79:25	38:8	79:11,18	72:2,7,12	26:14
<b>ourselves</b>	44:14	82:17	,14 80:20	30:11,13
34:14	47:23	86:19	81:13	32:5,6
<b>outline</b>	<b>Park</b> 65:9	88:17,24	83:3,19	35:8,22
		94:5 98:8	90:19,20	45:12

56:11	76:10	13:8	47:10	50:22
58:8	78:4	14:15	50:19	79:21
76:16	<b>photos</b>	15:22	52:3,4	103:9
79:7	73:17	16:7,16	53:6	<b>pleased</b>
<b>periodic</b>	77:23	17:22	55:11	27:21
58:21	78:6,7,15	19:12	59:19	<b>plus</b> 30:13
<b>periods</b>	,22 81:23	38:5,7	61:22	<b>point</b> 1:3
25:14	101:8	39:15	71:7,11,1	2:12 6:5
<b>permit</b> 1:5	<b>Pido</b> 98:10	40:11	4	7:21 9:6
27:9	102:22	41:11,16	73:1,5,8	12:11
78:11	<b>piloted</b>	42:11,21	75:22	26:19
79:24	74:1	44:17	77:13,14	27:14,16,
89:6	<b>Pine</b> 1:3	88:4	79:14	18
93:20	2:12 6:5	<b>pits</b> 9:23	80:13,14	29:14,17,
101:16,20	7:20 9:6	14:2,4	88:23	22,24
<b>permitting</b>	12:11	15:15,17,	90:5 95:4	37:25
55:25	26:18	20	101:23,25	38:6,9
<b>perpetuity</b>	27:14,16,	16:14,18	<b>planned</b>	39:14
76:22	18	41:15,18	34:15	40:8
<b>perspectiv</b>	29:14,17,	<b>pit-to-</b>	<b>plans</b>	41:6,12,1
<b>e</b> 65:11	22,24	<b>well</b>	20:21	6
66:8	37:25	13:22	76:19	43:14,15,
71:12	38:6,9	14:8,23	95:12	17 50:24
73:6	39:14	<b>Pizzo</b> 1:15	<b>plant</b>	51:15
<b>Peter</b> 3:22	40:8	63:13	20:3,6	53:16
<b>pH</b> 20:9	41:6,12,1	85:13,14	48:8,11,1	57:25
<b>phase</b> 32:2	6	87:7	4,25	60:11
<b>Philippe</b>	43:14,15,	<b>placed</b>	49:12	65:9,12
1:15	17 50:24	28:23	50:6,9	69:18,25
63:11,13	57:25	<b>plan</b> 8:5	<b>please</b>	78:5
85:12,14,	65:12	9:23	9:16	80:3,5,7
16	69:17,18,	10:3,23	10:3,9,21	87:25
<b>Phillipe</b>	25	11:8,18	11:5	91:11,21
87:6	80:3,5,7	12:8	12:5,17,2	93:5,20
<b>phone</b>	87:25	14:13	1 13:5,20	96:1,10,2
81:18	91:10,21	19:15	14:10,19	4
<b>phones</b>	93:5,20	21:4,6,18	15:12	97:10,13,
27:3	96:1,10,2	,19	16:4,8	20 98:22
<b>phonetic</b>	4	22:5,11	17:1,19	99:25
65:8	97:10,13,	23:10,16	18:8	100:6,7,9
85:10	19 98:22	25:7,10,2	19:1,18,2	,11
102:23	99:25	1 26:2	1,25	102:11,15
<b>photo</b>	100:6,7,9	28:2	20:11,24	<b>pointer</b>
73:18	,11	33:23	21:10,15,	64:2
74:6,7,11	102:11,15	34:21	22 22:15	<b>points</b>
	<b>pipeline</b>	35:2,5,17	23:21	28:13
	24:12	,20,23	24:14	<b>poor</b> 19:10
	<b>pit</b> 6:8	43:24	25:4,17	<b>population</b>
	12:9,12	44:1 45:2	26:23,25	
			27:3,6	

57:10	14:3	42:14,25	<b>pre-</b>	80:8,18
69:17,21	15:17	43:8	<b>clearing</b>	81:10,22
70:4,9,10	17:16	44:10	58:12	82:7,15
73:24	19:6	45:10	<b>predator</b>	83:20
79:18	22:13	47:21	70:14	85:7 96:2
<b>population</b>	51:24	48:10,11	74:14,20,	101:6,8
<b>s</b> 8:9	57:22	50:4	21	<b>presentati</b>
67:9	70:21	51:17	<b>predators</b>	<b>ons</b>
<b>portion</b>	71:5,8,12	52:1,7,12	70:16	7:17,23
65:12	72:15,24	,15 53:4	74:19	8:1 79:10
67:8	73:2,6	54:25	<b>pre-</b>	96:14
68:10,11,	<b>potentiall</b>	56:9 58:6	<b>developme</b>	98:16
20,21	<b>y</b> 76:21	65:18	<b>nt</b> 69:21	101:5
69:8,23	<b>PowerPoint</b>	70:3,5,11	<b>preliminar</b>	<b>presented</b>
<b>portions</b>	<b>s</b> 68:7	,20 71:6	<b>y</b> 51:21	12:19
69:3	<b>powers</b>	72:14,25	<b>prep</b> 98:9	<b>presenters</b>
<b>position</b>	56:19	74:9	<b>presence</b>	101:4
15:9	60:22	75:9,13,1	9:23	102:14
18:18	61:25	6,25	15:15,17,	<b>President</b>
22:4	<b>PPL</b> 75:3	76:2,7,18	20	96:23
28:8,12	<b>PPML</b> 1:3	77:11,20,	16:1,3,6	97:2
38:14	5:16	25 78:17	<b>present</b>	<b>prevalence</b>
41:22	10:7,12,2	80:23	9:6,17	69:13
<b>positions</b>	4	82:24	16:14	<b>prevent</b>
27:13	11:12,14,	83:1,5,9,	42:17,22	97:7,8
80:2	17 12:13	12 94:15	93:18	<b>prevention</b>
<b>positive</b>	13:3,6,25	<b>PPML's</b>	<b>presentati</b>	59:16
97:14	14:6	15:3	<b>on</b> 5:5,8	<b>previous</b>
<b>possibilit</b>	15:20,21	16:3,21	7:20	75:14
<b>ies</b> 61:16	16:19	17:9	8:14,18	82:16
<b>possible</b>	18:6,15,1	24:10,12,	9:18	83:7
39:24	7,25	15 25:11	26:10,17	94:24
40:2	19:3,8,14	51:21	27:20	<b>previously</b>
51:14	,21,24	<b>practice</b>	30:7	18:1
53:16	20:10,14,	52:2	33:6,12,2	24:14
55:18	20	<b>practices</b>	5	<b>prey</b> 74:17
59:7	21:5,8,12	49:12	36:11,25	77:5
76:14	,21	67:12	41:20	<b>primary</b>
<b>post</b> 13:1	22:2,3,21	<b>prayer</b>	43:13	17:17
53:9	23:6,14,2	103:8,11	46:23	<b>prior</b> 11:9
54:22	5	<b>pre-</b>	63:17,20,	13:19
<b>posted</b>	24:1,5,20	<b>activity</b>	24	15:1,8,21
31:22	25:16,19	58:13	64:3,16	,24
54:21	26:4	<b>precaution</b>	65:1	16:3,7,23
<b>potential</b>	27:22	<b>ary</b> 12:16	75:16	18:13
12:15	30:14	17:13	77:25	26:23
13:11,16	32:9		78:18	
	34:14,20		79:3	
	38:24			

35:14	97:16	<b>Proponent</b>	13:24	84:10
42:19	99:5,24	29:6	38:5	<b>providing</b>
69:16,18	100:3	44:23	<b>protocol</b>	45:11
94:14	101:13	75:21	11:5	58:6
95:9	102:12,16	89:10,17	<b>provide</b>	<b>provision</b>
97:16	<b>productive</b>	95:6	7:15	23:7
<b>priority</b>	92:21	<b>proposed</b>	12:1,3	<b>provisiona</b>
70:14	98:17,19	12:12	15:12	<b>l</b> 32:7
<b>private</b>	<b>program</b>	15:23	22:21	54:17
61:18	1:4 9:25	17:3,9	24:9	<b>provisiona</b>
<b>probably</b>	11:3	19:22	29:9,12	<b>lly</b> 54:3
55:21	21:25	22:18	32:6 34:2	56:16
101:7	35:15	23:7 24:6	40:1	<b>provisions</b>
<b>proceeding</b>	38:25	41:13	42:14	57:8,9
7:8,16	51:19	42:24	43:3 44:6	59:5,22
11:13	64:22	43:8	50:20,22	<b>proximity</b>
89:14	71:15	50:6,24	54:17	78:16
101:23	73:9	51:1 52:4	56:21	83:11
102:2	93:21	56:3 71:3	77:16,21	<b>public</b> 1:9
<b>proceeding</b>	96:15	72:22	89:11	7:23
<b>s</b> 71:19	<b>prohibitio</b>	<b>proposing</b>	90:10	11:22
73:13	<b>ns</b> 61:4	29:20	91:3 93:9	25:23,25
<b>process</b>	<b>project</b>	42:11	95:16	37:7,11,1
6:11	24:8,22	52:8	98:25	3 51:22
8:2,6,11	34:16	<b>prosecutio</b>	<b>provided</b>	53:2,19
11:22	49:22	<b>n</b> 59:6	10:25	54:1,22
15:24	50:4,5	60:10	11:25	56:11
22:1 24:1	61:23	<b>protect</b>	13:3 15:5	83:24
25:21	64:23	17:7	16:2	84:2,6
26:3	67:20	<b>protected</b>	17:11	88:24
35:11	70:5,22	42:13	19:24	94:3 95:8
36:5	71:4,9,13	<b>protecting</b>	20:20	101:25
39:2,17	72:16,23	16:20	22:18	<b>pump</b>
40:2,14	73:3,7,20	17:18	23:9	10:6,8
43:22	75:23	<b>protection</b>	24:2,16,1	<b>pumped</b>
50:18,21,	91:9,17,2	6:7 25:20	9 30:9	14:2
23	3 92:8	40:10	35:16	<b>pumping</b>
51:13,14,	94:8	41:10	46:11	17:16
16 52:22	96:10	52:4 53:6	51:24	<b>purpose</b>
53:3,13,1	<b>projects</b>	60:23	52:1,9,12	94:25
7 54:5	39:9	76:12	,17 54:22	<b>purposes</b>
55:16,19,	67:16	77:13	57:17	61:18,23
23,25	<b>prong</b>	88:3	75:4	<b>putting</b>
65:23	59:20	<b>protection</b>	87:19	73:15
76:7	<b>pronged</b>	<b>s</b> 42:11	91:8	
79:11,15,	59:14	61:5 97:6	102:7,17	
20 80:25	<b>proper</b>	<b>protective</b>	<b>provides</b>	
88:7,19	92:8		31:21	
92:23			37:17	
			62:22	
				<hr/> Q <hr/>

<b>quality</b> 9:23 10:16 11:4 12:10,19 13:10,12, 15 15:8,17 17:4,8,10 ,16 18:19,21, 23 19:9,10,1 5 20:5,17 22:3,9,22 28:20 38:12 45:9 65:19,23	<b>questions</b> 7:20 8:8 14:7 26:11,20, 23 27:7,12,1 5 29:22,25 30:3 32:18,20, 22,25 33:7,10,1 5 36:12,13, 17,21 37:4,8,14 ,17,22 40:25 48:8 50:17,18 51:7 59:2 62:6,23,2 5 63:4,7,10 ,14 79:17,22 80:1,4 81:3,10,1 6,24 82:1,8,10 ,16,21 83:21 84:1,8,10 ,13,17,19 ,22,24 85:3,6,10 86:9,12,1 8,22,24 87:2,5 98:17	<b>Rachel</b> 1:17 63:8,9 85:8,9 87:3,4 <b>rack</b> 74:11 <b>raised</b> 52:22 53:13 56:13 57:16 <b>range</b> 45:15 61:16,22 70:16 74:10 <b>rates</b> 74:22 <b>rather</b> 18:14 47:11 75:18 <b>rationale</b> 24:16 34:3 46:11 <b>reach</b> 14:3 <b>ready</b> 45:6 64:16 <b>real</b> 91:11 <b>really</b> 49:3 59:24 <b>reasonable</b> 24:5 91:21 <b>reasoning</b> 28:2 <b>reasons</b> 54:19 102:5,8 <b>reassess</b> 23:11 <b>recap</b> 7:16 <b>receive</b>	80:15 <b>received</b> 25:21 56:24 <b>receiver</b> 13:8,12 22:15 <b>receivers</b> 7:11 <b>receiving</b> 13:24 15:7,16 16:16,19 17:7,18 18:12 23:2 42:8,9 45:20 94:18,22, 24 <b>receptor</b> 17:8,10 18:21 <b>recessing</b> 62:11 85:24 <b>recharge</b> 19:12 <b>recharges</b> 17:17 <b>reckon</b> 100:21 <b>reclaim</b> 83:14 <b>reclaimed</b> 76:19 <b>reclamatio</b> <b>n</b> 10:1 23:23,25 24:19 76:17 77:14,21 82:20 83:5 <b>recognizes</b> 25:11	<b>Recognizin</b> <b>g</b> 97:11 <b>recommend</b> 16:18 78:8 <b>recommenda</b> <b>tion</b> 10:10 11:6 14:11 18:1,6,25 19:14 21:22 22:17 23:19 24:18 38:1 41:3,7 43:13,18 70:2,3,12 ,20 71:18 72:5 73:12 75:3,19 95:2 101:17 <b>recommenda</b> <b>tions</b> 9:6,20 15:14 16:24,25 17:3,11,1 4,20 19:16,23 20:11,13 21:9,24 23:11 27:22 42:6,12,1 5 43:3 53:25 72:11 77:15 94:12,14, 16 98:21 99:1 100:25 <b>recommende</b> <b>d</b> 16:12
<b>quantify</b> 50:8				
<b>quantity</b> 10:14,15				
<b>question</b> 5:6,9 26:14 28:7 30:8,23 32:13 33:20 38:22 39:6 42:4 43:12 47:16 49:19 51:12 55:15 57:7 58:4 59:12,17 60:19 79:7 82:16 85:14 87:8				
<b>questionab</b> <b>le</b> 76:15				
<b>questionin</b> <b>g</b> 62:9,17 98:22				
	<b>queue</b> 37:14 <b>quick</b> 48:7 <b>quickly</b> 72:8 <b>quotas</b> 67:11 <hr/> R <hr/>			

22:2,17 38:6 48:10 <b>recommendi ng</b> 34:1 <b>recommends</b> 10:11 11:7 14:12 15:10 16:5 17:21 19:2,8 20:1,4,25 21:3,16 24:21 70:8 71:6 72:25 75:9,13,2 0 76:11 77:8,15,2 0 78:13 <b>record</b> 40:23 52:13,16 88:20 101:20 102:3 <b>recording</b> 74:3 <b>Recover</b> 76:14 <b>recovery</b> 61:11 76:14 77:24 <b>red</b> 69:2,3 <b>Redvers</b> 3:22 <b>referenced</b> 14:21 <b>referring</b> 54:5 <b>refers</b> 18:12 <b>refine</b>	99:6 <b>refining</b> 23:18 <b>reflects</b> 28:12 <b>regard</b> 23:19 32:19 <b>regarding</b> 11:15 17:25 18:16 21:11 23:14 24:2 30:23 34:14 37:25 38:24 42:7,23 56:2 95:3 <b>regards</b> 23:6 30:8 33:10 41:3 <b>regenerati on</b> 77:6 <b>region</b> 68:22,23 <b>regional</b> 9:14 <b>registry</b> 54:23 88:24 101:25 <b>regulation</b> s 54:20 61:10,14 <b>regulatory</b> 8:25 9:10 43:20 51:14 55:19 <b>reiterate</b> 41:22 96:7	<b>reiterates</b> 94:18 <b>reject</b> 54:3 56:16 <b>rejection</b> 32:7 54:18,19 <b>related</b> 6:15 9:6 12:7 15:14 20:13 28:9 34:15 40:18 50:3,18 59:2 60:13,19 68:6 88:11 <b>relates</b> 57:7 <b>relating</b> 27:9 79:23 <b>relation</b> 15:1 95:12 <b>relationsh ip</b> 14:19 97:14 <b>relatively</b> 60:3 <b>relevance</b> 74:6 <b>relevant</b> 73:17 <b>relying</b> 61:25 <b>remain</b> 22:14 28:14 <b>remainder</b> 102:1 <b>remaining</b>	7:25 59:2 97:16 <b>remains</b> 20:23 101:2 <b>remarks</b> 5:11,12,1 3,14,15,1 6 88:17 90:11,22 91:3 93:8,10,1 2 95:17,20 97:25 98:4 99:13,15, 19 100:7,9 101:11 <b>remediatio n</b> 82:25 <b>remind</b> 8:1 26:22 79:9,10 101:14 <b>reminded</b> 27:6 79:21 <b>reminder</b> 79:9 <b>removed</b> 10:14 78:13 <b>renewable</b> 58:20 <b>repeated</b> 92:1 <b>replied</b> 11:12 <b>report</b> 10:5,9,12 77:16 78:3 <b>reported</b> 10:6,12	<b>reporting</b> 9:22 11:3 <b>reports</b> 52:23 58:7,9,10 ,18 <b>representa tion</b> 39:23 <b>represente d</b> 15:7 <b>request</b> 19:3 38:2 43:15 44:23 45:25 46:8 47:9,24 <b>requested</b> 44:23 <b>requests</b> 45:17,19 46:4 47:7 78:2 <b>require</b> 11:21 21:4,17 49:11 87:13 <b>required</b> 6:6,10 22:7 25:10 39:14 40:9,13 52:14,18 67:10 88:1,6 <b>requiremen t</b> 78:2 <b>requiremen ts</b> 6:13 11:4 40:16 47:22 88:10 <b>requires</b>
--	--	---	---	---



16:6	<b>respect</b>	78:19	30:11,13	43:11
<b>requiring</b>	27:11	89:11	35:7,8,13	44:4,5
7:10	48:8	<b>responsibl</b>	,18 38:1	47:14
<b>re-read</b>	56:17,25	<b>e</b> 16:20	50:24	48:7,17
72:11	62:1	66:2	51:16,22,	49:18
<b>Res</b> 82:21	66:9,12	<b>restoratio</b>	23 52:10	51:4,5
99:23	71:5	<b>n</b> 24:17	53:19	82:12,13
<b>research</b>	72:24	76:24,25	54:1,7,10	83:18
67:16,20	79:25	77:3,12	88:19	98:5,6
80:24	91:14,15	<b>restoratio</b>	89:7	<b>rights</b>
<b>researcher</b>	103:3	<b>ns</b> 24:3	102:3	57:1
74:2	<b>respectful</b>	<b>re-</b>	<b>reviewed</b>	65:21
<b>resolution</b>	101:13	<b>submissio</b>	13:1	<b>Riley</b> 3:21
7:19	<b>respecting</b>	<b>n</b> 43:23	<b>reviewer</b>	36:23,24
32:20	61:15	<b>result</b>	11:23	63:25
33:14,17,	66:14	11:16	89:8,11	64:7,20,2
19	<b>respective</b>	12:14	<b>reviewers</b>	1 65:2
36:7,19	<b>ly</b> 25:3	18:3	26:1	67:4
81:16,19,	<b>respond</b>	19:11	51:23	71:23
23 92:12	26:5	69:20	52:7	72:2,7,12
95:17,20,	32:10	<b>resulting</b>	<b>reviewing</b>	,14 80:20
22	54:12,25	87:18	95:7,11	81:13,14
96:8,11,1	<b>responded</b>	<b>results</b>	101:19	83:3,4
9,23,25	38:9	10:16,17	<b>revise</b>	99:16,17
97:3,5,9,	<b>response</b>	47:4	21:5	<b>risk</b>
12,15,22	10:7,24	58:12,15	32:10	60:15,21
98:14,20,	11:11,15	60:9	43:2	61:3,21
23	13:3,6	74:18	54:25	65:16
<b>resolution</b>	15:3,19	<b>resume</b>	<b>revised</b>	66:18,21
<b>s</b> 100:24	18:7,24	85:22	21:4,17,1	<b>River</b>
<b>resolve</b>	19:13	<b>resuming</b>	9 24:15	65:5,20
14:13	20:10	62:12	<b>revisions</b>	67:19,22
<b>resolved</b>	24:2,13	85:25	31:24	68:22,23
12:2	30:22	<b>revegetate</b>	54:13	78:10,12,
71:20	32:17	<b>d</b> 75:11	<b>Rhiannon</b>	16
73:14	38:23	<b>revegetati</b>	3:13,23	<b>road</b>
94:14,16	40:1 41:4	<b>on</b> 24:12	74:3	75:7,10
<b>resolving</b>	48:7 78:2	<b>reverse</b>	<b>Rick</b> 2:20	<b>roads</b>
101:2	83:19	66:24	8:20,21,2	74:14,19,
<b>resource</b>	89:3	<b>review</b>	5 16:12	23
58:21	<b>responses</b>	11:8,21,2	28:6	75:10,12
<b>resources</b>	14:6	2 16:2	29:18	76:18,19,
9:3 66:2	19:17	19:4	30:7,20	20
89:24	31:24	22:19,24	31:3 34:7	77:9,17
101:18	34:24	25:25	36:10,25	<b>robust</b>
102:6	38:3	26:1	38:21	97:6
	42:20		39:20	<b>Roger</b> 3:18
	57:16		42:3	<b>Rohan</b> 3:8

9:12	92:6,7	88:1	65:17	62:4,5
<b>room</b> 1:21	<b>scope</b> 24:6	97:15	<b>Services</b>	88:18,21,
27:3	28:10	<b>seeking</b>	73:22	22
92:14	<b>Scott</b> 2:5	27:7	74:1	<b>shipped</b>
<b>round</b> 7:20	46:19,20	43:20	<b>session</b>	21:7,20
54:1	48:5,6	79:22	7:22	<b>short</b> 43:6
<b>rules</b>	49:7,8	<b>seem</b> 93:3	20:14	82:15
66:14	<b>screen</b>	<b>seems</b>	38:2	100:13
<b>run</b> 67:20	16:3	47:8,9	52:11	<b>shots</b> 80:9
<b>running</b>	17:25	48:3	99:21	<b>showing</b>
8:22 50:4	64:1,24	<b>seen</b>	<b>seven-</b>	68:16
<b>runoff</b>	<b>screening</b>	68:9,19	<b>hundred</b>	<b>shown</b> 78:6
21:11,19	15:24	69:2	24:23,25	<b>shows</b>
<b>rut</b> 70:19	16:1,22	<b>selected</b>	<b>seventeen-</b>	68:2,14,1
	41:14	69:4,6,10	<b>thousand</b>	8
	42:18	<b>selection</b>	25:2	<b>sic</b> 75:3
<hr/> S <hr/>	44:13	69:2	<b>several</b>	81:3
<b>Sabourin</b>	51:21	<b>send</b> 21:14	9:11	<b>sidebar</b>
3:10 33:4	<b>search</b>	<b>sending</b>	13:11	11:17
81:6,7	74:21	80:14	<b>severity</b>	<b>sidebars</b>
93:13,14	<b>season</b>	<b>sensitive</b>	59:25	98:20
<b>sampled</b>	68:18	25:14	<b>sewage</b>	<b>sight</b>
38:25	<b>seasonal</b>	<b>sensitivit</b>	19:23	74:21
<b>samples</b>	68:8	<b>y</b> 66:4	20:3	<b>significan</b>
15:1	70:24	<b>sensory</b>	48:8,10,1	<b>ce</b> 70:25
18:13	72:18	25:14	3,21	71:12
38:12	<b>seated</b> 7:4	<b>sent</b>	49:11	72:19
<b>sampling</b>	62:16	89:3,22	<b>share</b>	73:6
10:16	86:2	102:5	56:11	<b>significan</b>
22:23	<b>second</b>	<b>sentiments</b>	64:1	<b>t</b>
23:17	59:20	92:20	<b>shared</b>	68:11,21
<b>satisfied</b>	100:23	<b>separate</b>	94:4	76:16
16:2	<b>Section</b>	8:2 79:11	<b>sharing</b>	96:24
35:12	53:7 56:6	<b>separated</b>	66:15	<b>silent</b>
<b>saw</b> 33:25	<b>sections</b>	68:8	93:6	27:4
<b>scenarios</b>	61:20	<b>September</b>	<b>Shawn</b> 3:16	<b>similar</b>
14:23	<b>security</b>	32:12	36:13,15	68:16
<b>schedule</b>	10:1	55:2 74:7	95:21,22	82:16,20
86:3	23:23,25	89:18	<b>Shelagh</b>	<b>Similarity</b>
<b>scheduled</b>	24:5,19,2	<b>series</b>	2:7	23:13
7:14	1	50:18	50:13,14,	<b>Simon</b> 4:4
<b>science</b>	<b>seek</b> 6:6	51:7	15 55:5,6	32:21
9:10	39:14	<b>serious</b>	57:5,6,20	90:19,20
67:17,21	40:9 45:6	60:8	,21 58:25	91:2
91:17	70:17		59:1	
	80:21		60:17,18	

<b>simple</b> 60:4	<b>sleep</b> 73:16	20:8	77:7	62:3,5
<b>sit</b> 7:14	<b>slide</b> 9:16	<b>Solutions</b> 3:6 9:14	<b>species-</b> <b>at-risk</b> 67:24	84:3,5,11 ,14,16 86:7,10,1 2,13
<b>site</b> 12:11 76:3 78:12,13 82:20 94:24	10:3,9,21 11:5 12:5,17,2 1 13:4,5,20 14:9,19 15:12 16:4,8 17:1,18 18:7,25 19:18,24 20:11,24 21:9,15,2 2 22:15 23:21 24:14 25:3,17 26:8 65:6 68:2,16 72:5 73:16	<b>sorry</b> 70:6 74:8 78:1,25 81:25 82:2 100:23 <b>sort</b> 50:20 <b>source</b> 10:14,15, 16 15:22 16:13 17:10 18:11,19, 21 19:12 22:14 23:2 45:20 <b>south</b> 7:12 65:6 74:8 78:24 <b>southern</b> 67:7 <b>space</b> 70:15 <b>spacial</b> 12:10 <b>spans</b> 65:6 <b>spawning</b> 67:20 <b>speak</b> 82:19 96:11 <b>speaking</b> 26:23,25 43:1 <b>species</b> 42:22 60:15,21, 23 61:3,6,12 ,15,21 65:16 66:18,20	<b>specific</b> 14:18 44:13 46:4,5,8 49:1 52:17 61:24 77:3 95:3 <b>specifically</b> 28:9,16 67:18 <b>specified</b> 28:11 <b>specify</b> 21:6 <b>speed</b> 74:21 <b>spiritual</b> 66:7 <b>spring</b> 70:13 <b>staff</b> 2:2 7:21 8:22 9:14 11:15 37:13,18, 19,21,22, 24 38:13 39:4,6,13 ,25 40:20,24 41:20 43:9,19,2 1 46:13,20 48:4,6 49:6,8 50:10,12, 16 55:4,6 57:4,6,19 ,21 58:24 59:1 60:16	89:5 91:7 93:22 95:25 97:18 98:9 99:4 100:18 101:25 102:25 <b>stage</b> 24:8 52:9 87:10 <b>stake</b> 83:9 <b>stand</b> 103:9 <b>standards</b> 75:23 <b>start</b> 29:11 35:19 36:1 49:24 62:16 86:2 <b>starts</b> 35:23 50:5 <b>startup</b> 34:15 <b>state</b> 21:19 26:23 <b>stated</b> 20:14 21:12,14 34:21 43:1 77:11 <b>statement</b> 100:14 <b>states</b> 39:9
<b>sited</b> 75:10,12, 14				
<b>sites</b> 24:3,17 45:9 58:22 74:23,25 75:1,5,8 77:17,23 83:5,7				
<b>sites/ boreholes</b> 75:5				
<b>site-</b> <b>specific</b> 42:21 44:22	<b>slides</b> 8:22 69:12			
<b>situation</b> 54:9	<b>slightly</b> 46:7			
<b>situation'</b> <b>s</b> 60:1	<b>slow</b> 67:2 <b>small</b> 3:12 44:17 75:25 91:10			
<b>six</b> 65:4				
<b>sixty</b> 11:9 22:19 24:22 34:1,4 35:7,18,1 9	<b>small-</b> <b>bodied</b> 42:23 <b>SNP</b> 21:25 22:2,21 23:1,15 28:1,11,2 4 29:2,4			
<b>size</b> 49:10 50:8 69:21	<b>soil</b> 20:22			
<b>Slave</b> 65:7,20 68:22	<b>solely</b> 96:12			
<b>Slavey</b> 7:12	<b>solids</b> 18:11			

<b>station</b> 21:11,20	32:3 34:21	<b>sump</b> 21:13	20:8	<b>terms</b> 48:12
<b>stations</b> 22:22	43:15 53:4 80:16	<b>sumps</b> 77:17	<b>sustainabl</b> <b>e</b> 67:9	59:18,19
<b>stay</b> 103:14	<b>submitted</b> 11:8,19	<b>support</b> 70:12 75:20 93:24 100:19	<b>system</b> 25:25 35:7 51:23	<b>territoria</b> <b>l</b> 66:20
<b>step</b> 15:23 51:1,20 53:3 59:15 100:3	13:1 25:18,23 30:17 32:2 51:17 52:4,21 54:14 56:10,12	<b>supporting</b> 19:5	<b>systems</b> 14:2	<b>Territorie</b> <b>s</b> 6:4 8:3,11,14 ,16,19 9:4 26:16,21 27:16 28:5 30:4,19 31:2 33:1,6,16 ,21 34:6 36:22 37:9 38:17 39:19 40:7 42:2 44:3 47:13 48:16 49:14 51:3 55:13 57:12 58:2 59:10 60:25 62:18 63:1,16 79:12,20 82:10 83:17 87:20,24 97:24 98:2 99:11
<b>step-by-</b> <b>step</b> 50:23		<b>supportive</b> 66:2	<hr/> T <hr/> <b>table</b> 5:1 45:19,20	
<b>Stephan</b> 102:22	<b>submitting</b> 35:20	<b>supports</b> 15:9 70:2 74:17	<b>taking</b> 42:20 45:5 67:15	
<b>steps</b> 88:19 89:1 97:14	<b>subsequent</b> 60:6	<b>suppressan</b> <b>t</b> 39:12	<b>talk</b> 34:9	
<b>stocks</b> 65:19	<b>subsequent</b> <b>ly</b> 66:19	<b>suppressio</b> <b>n</b> 6:9,15 38:11 39:9,16 40:12,18 88:5,12	<b>talking</b> 35:5	
<b>straight</b> 74:8	<b>substantia</b> <b>lly</b> 94:13	<b>sure</b> 38:4 42:10 50:7 59:21 90:21 92:15	<b>TDS</b> 14:17,18 47:22	
<b>straightfo</b> <b>rward</b> 48:3	<b>suffice</b> 48:14	<b>surface</b> 14:1,4 19:7 37:2	<b>team</b> 94:9	
<b>stream</b> 37:15 84:7	<b>sufficient</b> 11:13,23 12:1 35:13 41:23 42:25 71:2 72:21 95:8	<b>Surveillan</b> <b>ce</b> 9:25 21:24	<b>technical</b> 9:17 20:14 37:18 38:2 52:11 84:11 86:8 93:24 100:19	
<b>strongly</b> 67:14	<b>sufficient</b> <b>ly</b> 15:18 70:23 72:17	<b>survey</b> 70:4,10	<b>technician</b> 102:22	
<b>studies</b> 67:17,24 76:8	<b>Sulfur</b> 65:8	<b>surveys</b> 15:20 58:12,13, 16 70:9	<b>temporary</b> 18:4 24:11	
<b>subject</b> 17:24	<b>summarized</b> 14:14	<b>survival</b> 61:11 97:4	<b>ten</b> 45:13 85:22	<b>territory</b> 65:5,14,2 5 66:3 67:8 68:12 69:1,14 70:11 76:4
<b>submission</b> 21:4,17 35:2,22 51:20	<b>summary</b> 77:2	<b>suspended</b>	<b>tend</b> 67:9 <b>tends</b> 74:16 <b>tens</b> 75:18	
<b>submission</b> <b>s</b> 34:15	<b>summer</b> 70:13			
<b>submit</b> 19:3 26:1				

<b>test</b>	19	21	55:20	22:1
10:6,8,21	47:11,15	98:5,8,13	59:21	25:21
41:17,23	48:3,5	,18	61:16	52:22
<b>testing</b>	49:7	99:8,9,10	68:9,10	70:15
10:13,18	50:11,14,	,25	69:15	71:19
12:13	16	100:4,5,1	78:11	73:13
13:19	51:4,7,12	0,15,18,1	79:11	76:7
15:1,8,22	55:3,5,15	9	87:17	80:25
18:14	57:5,20	101:4,9,1	92:22	99:5
19:9,16	58:4,25	0,12	100:25	<b>tier</b> 25:9
22:3,7,9,	59:12	102:13,19	<b>they'd</b>	<b>tiny</b> 73:16
18,20	60:17	,21	46:6	<b>Toby</b> 2:18
23:3,8	61:2	103:2,4,1	103:14	<b>today</b> 7:14
38:11	62:2,4,7	5	<b>they're</b>	9:9 33:25
40:25	63:3,6,12	<b>thanks</b>	54:8	36:11
41:4	,14,15	24:1 28:7	58:13	74:2
42:18	64:11,15	29:18	<b>they've</b>	81:22
43:12	65:2 67:3	30:7 34:8	32:2	86:5
45:6 76:3	72:13	38:22	48:24	98:22
<b>testings</b>	78:25	39:21	50:6 56:1	<b>Tom</b> 4:11
16:22	79:2	42:4 44:4	93:6	<b>toolkit</b>
<b>text</b> 73:16	80:7,17,2	48:6,18	99:20,24	76:24
74:12	5	49:12,19	100:1	77:2,13
<b>thank</b>	81:1,7,9,	83:20	<b>third</b>	<b>tools</b>
8:12,20,2	11,14,18,	85:16	59:23	61:6,21
4 9:5	21,24	92:18	<b>thirty</b>	<b>top</b> 69:7
26:9,11,1	82:3,6,8,	93:4	11:12	<b>topic</b> 10:4
5	12,14	99:19,21	21:5,18	11:6
27:19,20	83:1,15,1	102:25	25:25	17:21
28:3	9,22,23	<b>that'll</b>	30:11	25:5 59:3
29:20	84:4,9,15	49:2	31:20,22	66:5
30:1,5,17	,17,18,23	<b>themselves</b>	32:4,5	<b>topics</b>
,24 31:13	85:2,6,11	70:15	33:24	9:21
32:15,16,	,14	<b>thereby</b>	34:25	<b>total</b>
20,22,23	86:1,11,1	65:20	35:1	18:10
33:5,11,1	4,16,20,2	<b>therefore</b>	53:10	20:8
2,13,18	3	8:8 14:2	54:11,16	24:10,21
36:9,10,1	87:1,8,9,	20:25	56:10	77:22
4,16,17,1	15	24:18	<b>thousand</b>	<b>touch</b> 10:1
8,25	88:16,21	79:17	24:23,25	<b>tough</b>
37:4,6,12	90:9 91:6	<b>there'll</b>	60:13	100:21
,16,20	92:3,5,11	35:21	<b>threatened</b>	<b>towards</b>
38:14	,20,25	<b>there's</b>	65:15,16	100:3
39:3,5,17	,20,25	8:2 18:10	66:18,20	<b>to-well</b>
40:2,3,21	93:6,7,14	29:1	<b>thresholds</b>	13:22
41:25	,17,22	31:22	70:25	
43:10,11	94:5	32:4	72:19	
44:1	95:13,14,	37:13	<b>throughout</b>	
46:12,14,	21,25			
	96:1,4,13			
	,17,18,20			
	97:18,20,			

<b>toxicity</b> 15:22 16:22 22:13 41:17,23 42:18	<b>translator</b> s 93:24 98:11 <b>Trappers</b> 67:11 <b>travel</b> 74:21 <b>treated</b> 21:13 <b>treatment</b> 9:24 19:20 20:2,3,6 48:8,11,1 4,25 49:11,25 50:6,9 <b>treatments</b> 77:3 <b>treaty</b> 57:1 65:21 <b>trigger</b> 22:8 50:9 <b>triggered</b> 10:19 49:24 <b>triggers</b> 49:22 <b>trouble</b> 90:23 <b>troublesho</b> <b>oting</b> 60:6 <b>try</b> 28:17 29:9,12 34:9 83:14 <b>trying</b> 34:10 43:19 47:6 48:21 100:21 <b>Tue</b> 78:10	<b>turn</b> 26:18 63:18 100:6 <b>twenty</b> 76:21 <b>twenty-</b> <b>five</b> 73:22 <b>two-</b> <b>hundred</b> 25:2 <b>two-step</b> 41:13 <b>type</b> 1:5 9:7 22:8 28:20 42:22 48:22 59:24 92:9 <hr/> U <b>ultimate</b> 65:22 <b>uncertain</b> <b>ties</b> 12:7,18 14:14 15:6 17:15 <b>uncertain</b> <b>y</b> 42:7 <b>unclear</b> 20:23 <b>undergo</b> 39:10 <b>understand</b> 29:19 35:4 47:1 48:22 69:16 83:8 100:21 <b>understand</b> <b>ing</b> 11:20 12:9 14:6	23:8 34:17,18 36:2,5 59:22 <b>understood</b> 11:18 <b>undertaken</b> 59:7 <b>undertakin</b> <b>g</b> 39:24 40:4,6 87:12,17, 18 88:14 89:2,4 <b>undertakin</b> <b>gs</b> 5:3 6:1 7:24 <b>undisturbe</b> <b>d</b> 24:14 <b>unduly</b> 66:13 <b>Unfortunat</b> <b>ely</b> 39:22 <b>units</b> 74:3 <b>upcoming</b> 87:13 <b>update</b> 19:16 25:6 77:16,21 <b>updated</b> 14:13 16:25 18:2 24:10,13 26:2 77:13 95:11 98:25 <b>updating</b> 18:18 <b>upon</b> 7:1 11:19 47:24 57:22 62:11,12	85:24,25 103:17 <b>upper</b> 13:5,7 14:22 15:6 <b>usable</b> 76:15 <b>users</b> 91:15 92:3 <hr/> V <b>Valley</b> 1:1 7:9 <b>value</b> 50:1 66:9,12 <b>valued</b> 66:10 <b>values</b> 14:9 <b>Van</b> 3:6 9:13 <b>variabilit</b> <b>y</b> 12:10 <b>various</b> 70:19 93:2 100:24 <b>vegetation</b> 74:16 <b>vehicle</b> 21:11,20 <b>verify</b> 58:22 <b>verison</b> 25:21 <b>version</b> 15:11 77:14 <b>versus</b> 23:16 28:1 75:15
---	--	--	--	--

<b>via</b> 9:11	38:4	31:19	<b>welcoming</b>	64:10,16
<b>vicinity</b>	<b>waste</b> 9:25	34:19	7:7	80:10
14:4	20:13,23	37:3	<b>we'll</b> 7:4	90:11
<b>video</b> 72:8	21:4,17	38:5,8,12	19:19	92:23
<b>views</b>	24:11	,25 39:15	20:12	99:3
56:11	28:9	40:12,17	28:16	<b>west</b> 65:7
<b>Villa</b> 2:17	<b>wastewater</b>	41:14	29:9	<b>western</b>
<b>violation</b>	9:24	45:5,9,13	40:22	65:11
59:25	19:20	,20,21	54:14	67:17,21
60:9	20:2,6	47:11	58:17	68:11,20
<b>visits</b>	<b>wasting</b>	48:2	62:16	69:8
60:7	66:15	49:21	80:13	<b>we've</b>
<b>visual</b>	<b>water</b>	55:24	86:2	44:12
18:5	1:1,5	65:19,23	<b>wells</b> 14:3	53:3
101:7	6:8,14	78:3	<b>well-to-</b>	71:22
<b>volumes</b>	7:9 8:25	79:24	<b>well</b>	80:10,24
22:7	9:1,7,22,	88:4,10	14:7,23	86:4
24:11	23	89:5,22	<b>WEMP</b>	100:23
<b>vulnerabil</b>	10:14,15,	90:2	31:18,21,	<b>whatever</b>
<b>ity</b> 69:24	16,20	93:19	25	35:10
	11:4 12:4	95:1 97:8	32:8,10	<b>whatever's</b>
	13:10,12,	99:1	51:13	91:14,24
	15 14:2	101:17	52:14,25	<b>Wheeler</b>
	15:8,17,2	102:4	53:1,4,5,	2:8
	1,23	<b>waters</b>	10,12,17,	<b>whereas</b>
	16:4,5,7,	12:16	20	69:5
	13,23	41:16	54:3,6,13	<b>whether</b>
	17:3,5,8,	43:7	,14,16,18	6:5 26:2
	10,14,16,	94:19,21	55:1,17,2	30:12
	21	<b>ways</b> 29:1	3	33:24
	18:3,4,12	<b>we'd</b> 7:4	56:6,8,10	40:8 42:8
	,19,21,23	21:23	,12,16,18	54:2
	19:5,7,9,	23:22	57:17	56:12,15
	10,11,12,	26:10	58:5,23	87:25
	15	27:19	<b>WEMPs</b> 62:1	<b>whichever</b>
	20:1,17,1	39:24	<b>Wendy</b> 2:23	45:12
	8,23	46:21	9:14	<b>whooping</b>
	21:2,3,7,	82:6	102:21	95:4
	16,19	83:24	103:23	<b>Whoops</b>
	22:2,7,8,	98:13,18	<b>we're</b> 7:14	67:12
	9,14,15,2	102:13	29:8	<b>who's</b> 51:6
	2,24	<b>week</b> 14:7	33:22	<b>wildlife</b>
	23:2,3,9,	89:2	35:11	8:4,5,8,9
	15,19	93:23	44:7 47:6	9:13 10:2
	24:11,24	<b>weekly</b>	48:12	25:6,9,20
	27:9,25	58:7	50:25	50:19
	28:9,10,1	<b>weeks</b>	59:18	
	1,13,15,1	87:13	61:25	
	8,23			
	29:10			
<b>walk</b> 43:2				
<b>wash</b>				
21:11,20				
<b>wasn't</b>				

51:24,25	25		32:15,21	
52:3,4	57:8,23,2	<hr/> Y <hr/>	33:18	
53:5	4 60:20	<b>yellow</b>	36:9,23	
55:8,10,2	95:7	69:3	37:14	
2	<b>wondering</b>	<b>Yellowknif</b>	51:11	
56:2,3,18	34:2	<b>e</b> 1:22	63:11,12,	
59:8	48:12	<b>yesterday</b>	25	
60:9,14	82:18	14:7	64:7,20	
62:1 71:7	<b>Wood</b>	34:12	65:2 67:4	
73:1,19,2	73:21,23	35:4 36:6	71:23	
1,22 74:1	78:23	44:10	72:2,7,12	
77:13	<b>Woodworth</b>	82:22	,14 80:20	
78:17,22	102:21	97:2	81:6,13	
79:13,14,	103:23	<b>yesterday'</b>	82:3 83:3	
17,18	<b>wording</b>	<b>s</b> 7:16	84:6,20	
80:9,13	87:21	<b>yet</b> 12:13	85:13	
97:8	88:14	19:21	86:16	
101:8	<b>work</b> 24:6	28:25	87:7,15	
<b>Williams</b>	34:18,25	<b>yourself</b>	90:19	
2:12	35:19,23	26:25	91:2	
27:17	36:1	67:3	92:17	
29:16,17,	58:22	<b>you've</b>	93:13	
23,24	70:3,6	30:10	96:18	
80:6	80:11	96:22	99:16	
100:10,11	83:14			
<b>Wilson</b>	88:23	<hr/> Z <hr/>		
3:11	90:4	<b>Zoe-</b>		
<b>wind</b> 70:18	91:22	<b>Chocolate</b>		
<b>winter</b>	92:22	1:13		
34:20	93:1,23,2	63:6,7		
58:7	5 94:8,10	85:5,6		
70:22	98:9,11	87:1		
71:9	100:1	103:7		
72:16	101:15,23	<b>Zoom</b> 1:16		
73:3 75:2	,25	2:9,10,14		
<b>wintering</b>	102:24	,15,16,17		
67:22	103:5	,23,24		
<b>wishes</b>	<b>working</b>	3:3,5,7,8		
97:6	40:22	,10,11,12		
<b>withdrawal</b>	71:16	,13,14,19		
23:10	73:10	,21,22,23		
<b>WMMP</b>	96:3,9	,25		
25:15,18,	<b>written</b>	4:3,4,5,7		
24 26:8	26:1 32:6	,8,9,11		
30:9,24	54:17	9:11		
33:9	89:13,16	30:5,25		
50:24	<b>wrong</b>	31:5,10,1		
52:19,20,	102:23	4,16		