APPEARANCES

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Pat MacKay - Member
Brian Kaplan - Member
Ken Gibbons

- Member

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- Counsel to the Board

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Jason Madden - Counsel

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Ian Cluny
Shaun Keating
PINE CREEK FIRST NATION
Charlie Boucher
Warren Mills
John Stockwell

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|  | Wednesday March 6, 2013 | Page 6381 |
| :---: | :---: | :---: |
| 2 | Upon commencing at 9:00 a.m. |  |
| 3 | THE CHAIRMAN: Good morning. We'll |  |
| 4 | reconvene. First up this morning we have the |  |
| 5 | resumption of cross-examination of the panel |  |
| 6 | that's sitting before us. I suspect this might be |  |
| 7 | relatively short. We learned this morning that |  |
| 8 | Mr. Madden will not be here today, he's not able |  |
| 9 | to be here this week. He is here on Monday to |  |
| 10 | make his final argument, and my understanding is |  |
| 11 | that's the only day he's available this week to be |  |
| 12 | here. So he won't have an opportunity to |  |
| 13 | cross-examine this panel. So you get off a little |  |
| 14 | easy, but $I$ think some of us might be tougher than |  |
| 15 | him anyway -- or already have been -- albeit more |  |
| 16 | respectful. |  |
| 17 | I think we'll also have, later on this |  |
| 18 | morning, some questions on the fragmentation |  |
| 19 | issue, and then we'll turn to Mr. Mills and his |  |
| 20 | presentation on behalf of Pine Creek First Nation. |  |
| 21 | So first up some questions from panel |  |
| 22 | members. Mr. Gibbons, I think we cut you off in |  |
| 23 | midstream on Monday afternoon, so... |  |
| 24 | MR. GIBBONS: Thank you. Some |  |
| 25 | questions are more for clarification than anything |  |

else, and I think that's true of the first.
For Mr. Joyal, the slide at the bottom
of page 7 was indicating the number of meetings, et cetera. But what was not clear to me, and I think I made assumptions about this, but nonetheless $I$ just want to make sure it's on the record. The meetings with First Nations communities, the leaders, et cetera, those were initiated not only by letters and e-mails, et cetera, but also through direct contact? Is that fair to say?

MR. JOYAL: Generally, yes. The initial letter would have gone out to all those communities to meet, but through follow-up contact, yes.

MR. GIBBONS: That's basically what I was looking for. The reason $I$ ask is because there was some discussion by some of the experts about what would be appropriate procedure for contacting First Nations.

MR. JOYAL: For a First Nation that we considered in the vicinity, we did follow up with a phone call four days, I believe four days after the initial mail-out, but as well notified all other First Nations along the entire study area.

| 1 | MR. GIBBONS: Okay. I think that's | Page 6383 |
| :---: | :---: | :---: |
| 2 | the only question for Mr. Joyal. |  |
| 3 | Next question, or questions for |  |
| 4 | Dr. Petch, and I had a couple of questions here |  |
| 5 | regarding, first I think the slide at the bottom |  |
|  | of the page 3, just a further explanation. There |  |
| 7 | was no ATK workshop held in the Wabowden area, |  |
| 8 | therefore, no ATK is available for this area. Can |  |
| 9 | I get a little explanation as to why that was the |  |
| 10 | case? I think I'm missing something there as to |  |
| 11 | why that was not available? |  |
| 12 | MS. PETCH: We did go into Wabowden |  |
| 13 | before the project started and offered an ATK |  |
| 14 | workshop, however, it was declined. |  |
| 15 | MR. GIBBONS: So it was declined, |  |
| 16 | okay. That's basically what I was looking for. |  |
| 17 | Top of page 15 -- sorry, bottom of |  |
| 18 | page 15 -- actually, I think this question has |  |
| 19 | been asked. It was about the question of whether |  |
| 20 | or not something could be realistically reversible |  |
| 21 | and so I think someone else -- |  |
| 22 | MS. PETCH: I'm sorry, could you |  |
| 23 | repeat that, please? |  |
| 24 | MR. GIBBONS: Yes. I think I'll pass |  |
| 25 | on this question because I think we addressed the |  |


| 1 | question as to whether or not something was | Page 6384 |
| :---: | :---: | :---: |
| 2 | reversible and in what time frame. I think |  |
| 3 | someone else had raised that question earlier, so |  |
| 4 | I'll pass on that one. |  |
| 5 | And then top of page 16, there's a |  |
| 6 | reference in the first bullet, it says: |  |
| 7 | "Manitoba Hydro is not aware of |  |
| 8 | mitigation measures likely to |  |
| 9 | alleviate adequately these expected |  |
| 10 | adverse residual effects on culture |  |
| 11 | from the AFPR route change." |  |
| 12 | I'm interpreting that to mean that either there is |  |
| 13 | no, within the literature let's say, procedure for |  |
| 14 | doing that, or am I to interpret that as meaning |  |
| 15 | that Hydro is not aware because there haven't been |  |
| 16 | discussions with the groups concerned as to how |  |
| 17 | they might be mitigated? I'm not quite sure as to |  |
| 18 | what source of that lack of awareness might be? |  |
| 19 | MS. PETCH: Okay. It's probably a |  |
| 20 | little bit of both. There is not an established |  |
| 21 | threshold to determine what kind of mitigative |  |
| 22 | measures should, or could be appropriate. And at |  |
| 23 | this point, we're not quite sure what those |  |
| 24 | mitigative measures would be. |  |
| 25 | MR. GIBBONS: Have there been any |  |


|  | discussions with the concerned groups as to what | Page 6385 |
| :---: | :---: | :---: |
| 2 | they might have in mind? |  |
| 3 | MS. PETCH: I have not been personally |  |
| 4 | involved, but I know Manitoba Hydro has been, had |  |
| 5 | ongoing discussions with the First Nations and |  |
| 6 | NACC communities. |  |
| 7 | MR. GIBBONS: And as far as you know, |  |
| 8 | nothing yet has emerged? |  |
| 9 | MS. PETCH: Not that I'm aware of. |  |
| 10 | MR. GIBBONS: Okay. Thank you. |  |
| 11 | And finally, this is in regards to the |  |
| 12 | last presentation on Monday, what I'm calling part |  |
| 13 | four. I'm not sure in this case whether the |  |
| 14 | question goes to Mr. Schindler or Dr. Rettie. I |  |
| 15 | think the earlier ones will go to Mr. Schindler. |  |
| 16 | Page 4 at the bottom slide, he talks |  |
| 17 | about the methods, and there were five bullets. |  |
| 18 | The last bullet uses the term enhanced assessment. |  |
| 19 | Can I get a little, just a brief elaboration as to |  |
| 20 | what makes that assessment enhanced? In other |  |
| 21 | words, how was it enhanced? |  |
| 22 | MR. SCHINDLER: I guess the enhanced |  |
| 23 | assessment relates to our report that we |  |
| 24 | presented, the enhanced assessment of the adjusted |  |
| 25 | preferred route detailing our assessment of |  |


|  |  | Page 6386 |
| :---: | :---: | :---: |
| 1 | landscape metrics, linear density in relation to |  |
| 2 | moose densities, and the population monitoring |  |
| 3 | that Dr. Rettie and myself undertook. So it |  |
| 4 | relates to, some of the presentation materials |  |
| 5 | relate to this particular report. |  |
| 6 | MR. GIBBONS: And these were |  |
| 7 | additional elements that were not done earlier? |  |
| 8 | MR. SCHINDLER: That is correct. It |  |
| 9 | was relative to assessing the cumulative effects |  |
| 10 | of the AFPRs and within the area of Moose Meadows |  |
| 11 | game hunting area 14, and then game hunting area |  |
| 12 | 19A/14A. |  |
| 13 | MR. GIBBONS: Thank you. Next |  |
| 14 | question relates to slide at the top of page 15. |  |
| 15 | Now, I note here that all the rows are |  |
| 16 | indicated as being statistically significant at |  |
| 17 | . 05 level or better, and that's fine. I guess |  |
| 18 | beyond the statistics, what I'm looking for -- and |  |
| 19 | if you had mentioned this during the presentation, |  |
| 20 | I apologize. I started using this yesterday |  |
| 21 | because I thought maybe the occasional word was |  |
| 22 | slipping by me, so it's possible that it might |  |
| 23 | have. But in the interpretation of that |  |
|  | statistical significance, I don't recall a sense |  |
| 25 | of, perhaps even speculation if that's the case, |  |


| 1 | as to why you would imagine that the moose are |
| :--- | :--- |
| 2 | closer to the linear features than had been |
| 3 | expected through the model, and what difference |
| 4 | that would make in terms of the assessment? |
| 5 | MR. SCHINDLER: I don't believe the |
| 6 | results of this model verification based on our |
| 7 | observed moose data would change any of the |
| 8 | conclusions in the EIS, or the cumulative effects |
| 10 | assess those data relative to a number of |
| 11 | features, somewhat in response to some of the |
| 12 | perhaps criticisms that we experienced in terms of |
| 24 | earlier conclusions based on these data? |
| 23 | our model, in terms of determining high quality |
| 14 | habitat, and that moose perhaps avoid disturbed |
| 15 | areas or areas where there are, you know, linear |
| 16 | features, old trails, roads, et cetera. This is |
| 17 | part of that enhanced assessment where we had data |

yes.
MR. GIBBONS: Now, the next question I
think might overlap the area that both of you worked on, because in my notes the question relates to the tables on slides 26 and 27 , but also to some later tables or slides, I think the slides on page 33 and 36 . And that regards the conclusion, so I'm not sure who wants to take a stab at this.
Statistically, obviously a $P$ value of .11 is too high to ascribe statistical significance to a correlation, any of the correlations in fact indicated here. But it is also, from the perspective of that phrase that so often appears at the end of academic articles, provides inspiration for further research I think comes into play here, in that when I think about the slide at the bottom of page 26, in particular, I did a rough calculation while you were doing your presentation of what $I$ thought was $R$ equals 36, only to realize after $I$ did the calculation that it was $R$ square, so I didn't have to calculate at all. $R$ square of .36 is a pretty strong correlation. The reason why the $P$ value was so low is that the sample size, in my view, is

| 1 | so small. You have only eight data points from |
| :--- | :--- |
| 2 | which to work. But if we throw out that table |
| 3 | altogether, it seems to me, because there is no |
| 4 | statistical significance, it leaves open that |
| 5 | possibility that this is an area that's worthy of |
| 6 | future research. An R square of . 36 in the |
| 7 | vernacular of statistics indicates about over |
| 8 | one-third of the variation between the two |
| 10 | variables is explained -- sorry, the one variable |
| 11 | is obviously this low significance level, we can't |
| 12 | say a lot about that, but does it not suggest that |
| 24 | add strength to that relationship. One thing to |
| 13 | with further research and a larger data set, that |
| 14 | we might find something rather interesting here? |
| 15 | In other words, this is an opportunity it seems to |
| 16 | me for further research. Perhaps as Hydro |


| 1 | note though is that what this suggests is that |
| :--- | :--- |
| 2 | with increased linear disturbance, you get more |
| 3 | moose. So from the perspective of a developer |
| 4 | like Manitoba Hydro, what they would be then |
| 5 | funding would be work to show that more of their |
| 6 | projects are of greater benefit to the environment |
| 7 | for moose populations, in particular. And I think |
| 8 | that the greater concern would be is if they were |
| 9 | causing environmental damage. And this is |
| 10 | suggesting that there's a positive aspect to |
| 11 | increased linear development. |
| 12 | increases or decreases the moose population, it |
| 24 | that something along those lines is worthy of |
| 13 | testimony, from more than one source it seems to |
| 14 | me, that one of the reason why some animals may be |
| 15 | drawn to rather than repelled by the linear |
| 16 | developments is that the undergrowth, if you will, |

would give us something more to hang our hat on in terms of understanding the dynamic of this linearity with these predator and prey. MR. RETTIE: Well, in part that's
true, but this is not just about the distribution of moose in the game hunting area and whether or not they are attracted to linear features, but this is actually their density within the game hunting area. So that would have accounted for, any causes of predation or other mortality sources would have been accounted for in that. We're actually seeing more moose per unit area where the disturbance level is higher. So that would not them come, in a population level, that wouldn't be a negative effect on them. If there are more animals, there are more animals.

MR. GIBBONS: Yeah.

MR. RETTIE: And the kind of
information that would help with this would be, if there were more frequent surveys conducted. And I don't know that that necessarily requires a research program as opposed to perhaps just more frequent surveys by Manitoba Conservation to help us establish benchmarks, particularly with game hunting area 19 where there's never been a

|  | population estimate made by the province. | Page 6392 |
| :---: | :---: | :---: |
| 2 | MR. GIBBONS: Thank you. |  |
| 3 | THE CHAIRMAN: Ms. McKay. |  |
| 4 | MS. MacKAY: Yes, I have just one |  |
| 5 | question in relation to the presentation by Messrs |  |
| 6 | McGarry and Dyck. So I'm not sure who will want |  |
| 7 | to respond to this. |  |
| 8 | On your slide at the top of page 20, |  |
| 9 | you were at some pains to point out to us a |  |
| 10 | change, the line near the top: |  |
| 11 | "AFPR reduces effects to lands under |  |
| 12 | annual crop production...", |  |
| 13 | you changed that to: |  |
| 14 | "...under crop and livestock |  |
| 15 | production." |  |
| 16 | And further down you made another change, the line |  |
| 17 | that's: |  |
| 18 | "...virtually avoids annual |  |
| 19 | croplands...", |  |
| 20 | you changed to: |  |
| 21 | "Virtually avoid crop and pasture |  |
| 22 | lands." |  |
| 23 | So you're putting in there the notion of the |  |
| 24 | importance of pasture and the impact that the |  |
| 25 | modification had on that, suggesting that it was |  |


|  | reduced | Page 6393 |
| :---: | :---: | :---: |
| 2 | And then two lines down from the last |  |
| 3 | change, you say : |  |
| 4 | "The modification transverses the |  |
| 5 | bison ranch at 15.5 kilometres versus |  |
| 6 | 13." |  |
| 7 | How can you say that it virtually avoids crop and |  |
| 8 | pasture lands when you are transversing even more |  |
| 9 | of that bison compound? |  |
| 10 | MR. McGARRY: Good morning, |  |
| 11 | Commissioners, Mr. Chairman. |  |
| 12 | That's a good point. But what we were |  |
| 13 | trying to communicate, maybe not very effectively, |  |
| 14 | was that in selecting those alternative routes, we |  |
| 15 | essentially try to avoid agricultural developed |  |
| 16 | area, as you can see on the satellite images where |  |
| 17 | the occurrences of private land holdings were. So |  |
| 18 | part of that is really about private land |  |
| 19 | holdings. Because of the late nature of this |  |
| 20 | process and introducing routing at this time, |  |
| 21 | there was a desire to avoid private land, and |  |
| 22 | maybe that should have been communicated along |  |
| 23 | with the crop and pasture land aspect of it. But |  |
| 24 | in general, pasture land is more or less an |  |
| 25 | opportunity for routing because it's pretty much a |  |

compatible use of land to run a transmission line through a pasture.

MS. MacKAY: So perhaps you shouldn't have introduced the notion of livestock and pasture into those earlier sentences, the change you made, is that what you're saying?

MR. McGARRY: Perhaps it could have been more focused on private land holdings. But in that area, the private land holding is in crop and pasture land.

MS. MacKAY: Do any of these contradictions show up in looking at Moose Meadow? I'm sure they won't in Wabowden, but in Moose Meadow are there any similar contradictions?

MR. McGARRY: I'm not sure exactly how you mean contradiction in that sense?

MS. MacKAY: Well, you are stressing here, and I think you did in Moose Meadow, but I'd have to go back to those slides to see, you're stressing that it's not affecting pasture, but in fact it is affecting pasture, and more pasture. Which may be totally appropriate, I'm not arguing that point at all. But I'm just wondering if there are contradictions in what you told us about Moose Meadow as well.

| 1 | MR. McGARRY: Excuse us. | Page 6395 |
| :---: | :---: | :---: |
| 2 | MS. MackAY: That's all right. |  |
| 3 | MR. McGARRY: We're trying to follow |  |
| 4 | our own changes, and we have only one set in front |  |
| 5 | of us here. |  |
| 6 | Again, if I'm understanding correctly, |  |
| 7 | we don't particularly see a crop -- or a |  |
| 8 | contradiction. It was more about initially |  |
| 9 | looking at lengths of annual cropland as we site a |  |
| 10 | factor in agricultural land. The overriding |  |
| 11 | feature for us at that point was more about |  |
| 12 | private land. Some of the results were initially |  |
| 13 | listed as we are avoiding annual cropland, we are |  |
| 14 | reducing line length for annual cropland. But |  |
| 15 | overall we are reducing line length in agriculture |  |
| 16 | developed areas, if I'm catching your drift on |  |
| 17 | that. |  |
| 18 | MS. MacKAY: I think that will be all |  |
| 19 | right. Thanks. |  |
| 20 | THE CHAIRMAN: I'd like to follow on a |  |
| 21 | similar line of questioning. And basically my |  |
| 22 | questions relate to the bison ranch. We did |  |
| 23 | receive this map this morning which -- we had |  |
|  | another map that, the map that we have I'm told |  |
| 25 | shows the fenced area. This new map is about |  |


| 1 | twice that size. And on this new map, it looks | Page 6396 |
| :---: | :---: | :---: |
| 2 | like the AFPR goes through two large swaths of the |  |
| 3 | bison property, and it looks like it's |  |
| 4 | significantly longer than the FPR. |  |
| 5 | We knew this before and I believe it |  |
| 6 | was Mr. Joyal the other day said that some of the |  |
| 7 | land is privately owned, some of it is leased |  |
| 8 | Crown land. Do you have an idea just how much |  |
| 9 | land is involved in this bison ranch and how much |  |
| 10 | is privately owned and how much is Crown land? |  |
| 11 | MR. McGARRY: We can approximate it. |  |
| 12 | We don't have it exactly. We don't have the exact |  |
| 13 | amounts of each, but it was, as indicated before, |  |
| 14 | it was compiled using, in that material you have, |  |
| 15 | it was compiled from a repro map, which is a |  |
| 16 | property ownership map, and the data provided by |  |
| 17 | Ms. Dagdick, which came from Manitoba Agriculture |  |
| 18 | data. |  |
| 19 | MR. DYCK: There is three land holding |  |
| 20 | companies that we are aware of. And again, we |  |
| 21 | emphasize that we're not sure that we have the |  |
| 22 | entire, or have knowledge of the entire holding of |  |
| 23 | the bison ranch and its operations, the land that |  |
|  | it affects. But there's three entities, one is |  |
| 25 | the Conservation Bison Ranch Limited, one is Sweet |  |


|  | Grass Ranch Limited, and the other one is Pine | Page 6397 |
| :---: | :---: | :---: |
| 2 | Ranches Limited. And under the compilation of the |  |
| 3 | map I think that you have there now and that -- |  |
| 4 | that the area can -- or Pat can put on the screen, |  |
| 5 | indicates those three entities. So any other |  |
| 6 | holdings that may exist, we are not aware of. |  |
| 7 | The approximate extent of that is in |  |
| 8 | the neighbourhood of, just based on the quarter |  |
| 9 | section parcels that we received and what's on |  |
| 10 | repro map, not a GIS estimate, but just on the |  |
| 11 | parcel fabric, in the area of 15,000 to |  |
| 12 | 16,000 hectares. And I believe about 20 to |  |
| 13 | 25 percent of that, again, from the repro maps, is |  |
| 14 | in private land holdings. The remainder is Crown |  |
| 15 | leased. |  |
| 16 | THE CHAIRMAN: About 20 to 25 percent? |  |
| 17 | MR. DYCK: Yes. |  |
| 18 | THE CHAIRMAN: Do you know who the |  |
| 19 | owners of these three different operations are? |  |
| 20 | MR. McGARRY: Only as provided, the |  |
| 21 | data tables we received from Manitoba Agriculture |  |
| 22 | indicated an owner on each set of data, and we had |  |
| 23 | two sets of data. The names are on the sheets. |  |
| 24 | THE CHAIRMAN: Are they local |  |
| 25 | companies or are they -- who are the owners? |  |

MR. McGARRY: Well, we have heard, but it would be second or third-hand information. We don't have the particulars of -- we just have the names on the sheets, and others have mentioned their location and history.

THE CHAIRMAN: Nobody has thought to check corporate records or --

MR. McGARRY: No, we haven't. As we were -- this is all very new information, and its direct connection to us may be somewhat limited, although you have indicated you want to pursue that but --

I was just being handed a note which seems somewhat cryptic, but the map and the information and the letter is of today's date, March 6th. That's the extent of our information right now.

THE CHAIRMAN: I'm sorry, Mr. McGarry,

I find that quite astonishing that at this point in these proceedings, with you wanting to build a significant transmission line through this property, that you don't have much more information.

Now, the other day when, in response to questions from one of us, it may have been me,

I think Mr. Joyal said that the only contact with the owners had been letters sent out to them and you have had no response back. Is that correct?

MR. JOYAL: They received numerous notifications throughout round four, and they received two letters from us in this past round of route adjustments. But we have not seen them come forward at an open house or land owner information centre, or they have been there and not given us their names.

THE CHAIRMAN: Now, from our earlier proceedings, particularly in agricultural country, Portage la Prairie and Niverville, we heard about how you have made direct contact with farmers and how you have either begun or completed negotiations with a number of farmers about using their land. Why hasn't this been done in this case?

MR. JOYAL: It has been. Evolve Strategies have been out and spoke with these landowners or leaseholders. I do not believe that they have signed their easement forms with Evolve Strategies at this point.

THE CHAIRMAN: So direct contact has been made with the landowners?

MR. JOYAL: From what the property department in Manitoba Hydro has told me, yes, they have made contact, or I have spoke with them and they refused to sign the forms.

THE CHAIRMAN: So what happens if one or more of these companies strongly objects to you going through the bison ranch?

MR. McGARRY: We would continue, I mean at some point we're going to have to make direct contact again, once we get to the point where we need the land, you know, if we're licensed in the near future, and to proceed with the project. So that discussion will transpire when we get to that stage.

THE CHAIRMAN: Now, would these landowners, would they get the same sort of package of compensation as a grain farmer south of the City of Winnipeg?

MR. JOYAL: If the line is traversed on Crown lease, only construction damages would be paid to the lessee. Any private land ownership, it would depend on, it would be likely natural hay or seeded hay. Therefore, as a private landowner, they would have received compensation.

THE CHAIRMAN: Now, do you know how

|  | much of either of the purple or the green route | Page 6401 |
| :---: | :---: | :---: |
| 2 | traverse private land holdings? |  |
| 3 | MR. McGARRY: We haven't done that |  |
| 4 | calculation, but from the data we have, which is a |  |
| 5 | 2011 repro map showing land ownership, which |  |
| 6 | wouldn't be entirely up to date, that combined |  |
| 7 | with the Crown ag lease, which hopefully is |  |
| 8 | current, we would be able to likely determine the |  |
| 9 | split for each route. |  |
| 10 | MR. DYCK: Just to add to that, the |  |
| 11 | private land holdings are primarily in the Pulp |  |
| 12 | River area which is right at the southern extent |  |
| 13 | of that map. |  |
| 14 | THE CHAIRMAN: So perhaps where the |  |
| 15 | bottom of the purple line goes? |  |
| 16 | MR. DYCK: Correct, yes. The green as |  |
| 17 | well. |  |
| 18 | THE CHAIRMAN: Oh, yes. Okay. |  |
| 19 | I think that's all I have on that. I |  |
| 20 | must admit, I'm a little surprised at some of the |  |
| 21 | responses. |  |
| 22 | Mr. Gibbons, did that answer all of |  |
| 23 | your follow-on questions? |  |
| 24 | MR. GIBBONS: Yes. |  |
| 25 | THE CHAIRMAN: Mr. Kaplan? |  |


| 1 | MR. KAPLAN: I have a question that | Page 6402 |
| :---: | :---: | :---: |
| 2 | doesn't arise from anything that you have said |  |
| 3 | already, but I thought while you are all here I |  |
| 4 | could get a clarification of something, if |  |
| 5 | possible. I'm going to direct my question to |  |
| 6 | Mr. McGarry, only because he was here yesterday |  |
| 7 | for most of the day, and he heard what the |  |
| 8 | Coalition expert said. |  |
| 9 | One of the points that the Coalition |  |
| 10 | expert said, and this is the clarification I'd |  |
| 11 | really appreciate, he talked of the difference |  |
| 12 | between analogue and digital. I assume as far as |  |
| 13 | instrumentation used by Hydro, analogue being |  |
| 14 | used, but better off to move to digital. |  |
| 15 | So I'm wondering, Mr. McGarry, if you |  |
| 16 | can reroute this question to anybody you think |  |
| 17 | might be able to answer it, to clarify the present |  |
| 18 | status of the use of analogue and the future as |  |
| 19 | far as digital, what's happening as far as Hydro |  |
| 20 | is concerned? |  |
| 21 | MR. McGARRY: Yes, that would be a |  |
| 22 | technical question well beyond my understanding. |  |
| 23 | I'm not sure we have anybody at this table. |  |
|  | However, we do have other people here. |  |
| 25 | MR. BEDFORD: Mr. Kaplan, tomorrow, we |  |



| 1 | believe we are, based on the information I | Page 6404 |
| :---: | :---: | :---: |
| 2 | provided. |  |
| 3 | THE CHAIRMAN: That was a shot, you |  |
| 4 | didn't need to respond to that. |  |
| 5 | Okay, I'm not sure that we have a lot |  |
|  | of questioning. And my colleague, Mr. Gibbons, is |  |
| 7 | going to take the lead on the fragmentation. |  |
| 8 | MR. GIBBONS: Thank you. I don't have |  |
| 9 | a lot of questions, but I think they will help, or |  |
| 10 | at least some of the questions will help us |  |
| 11 | understand the assumptions that are being used in |  |
| 12 | the analysis of the fragmentation. And I'll start |  |
| 13 | with an observation that, in looking over the |  |
| 14 | material, it struck me and others that there are |  |
| 15 | what appear to be on the surface some |  |
| 16 | inconsistencies. Now, that may be because I'm not |  |
| 17 | understanding the explanation. So I am open to |  |
| 18 | that possibility. But the example that I have in |  |
| 19 | mind is that that relates to three segments. One |  |
| 20 | is segment BC2C, and the other two are B1C1 and |  |
| 21 | B3C3. And the reason I raise this is that, at |  |
| 22 | least at a superficial level, the contiguous |  |
| 23 | forest in these three segments seems to be |  |
| 24 | proportionately similar. It's not obvious what |  |
| 25 | the difference might be between them. And yet |  |

B2C2 is treated differently than the other two. So I use that as an example.

Can we get some explanation as to why something that appears to be on the surface quite similar ended up getting a different kind of rating? And perhaps using those examples, B2C2, and I should point out that it got a very high ranking for core community, an overall high ranking for all its biophysical and all its other factors, but it was included as part of the FPR. But B1C1 and B3C3 were rated low as compared to the other being rated very high, and yet they seem to be rather similar.

So can we use that as an example of how we might understand this process better?

MR. BERGER: Certainly. One of the things that we have to understand about the core habitat score process is we have to think about each segment relative to what would be available in terms of the habitat and their patches and the surrounding eco district. And that's probably one of the main contextual drivers that we have to understand in order to understand the core community process.

So, for example, when we take a look


|  | broad leaf within B2C2, and we compare that | Page 6407 |
| :---: | :---: | :---: |
| 2 | nothing within the segment patch, our concern |  |
| 3 | ultimately becomes low. Because essentially what |  |
| 4 | we're doing is we're avoiding a rare broad leaf |  |
| 5 | community. |  |
| 6 | MR. GIBBONS: So the upshot of that |  |
| 7 | then would be that B1C1 and B3C3, if these |  |
| 8 | communities are traversed by the ROW, that there |  |
| 9 | are other communities of that sort in that area, |  |
| 10 | in that same eco district? |  |
| 11 | MR. BERGER: Correct. |  |
| 12 | MR. GIBBONS: All right. The second |  |
| 13 | question, and this relates again to a specific |  |
| 14 | segment, and that is segment B8C8, which was |  |
| 15 | included as part of the FPR, was given a rating of |  |
| 16 | low. But when I reviewed this and when others |  |
| 17 | reviewed it, we are struggling with why that one |  |
| 18 | got a low rating. |  |
| 19 | This is a request for information |  |
| 20 | rather than an answer right now, because I'm not |  |
| 21 | sure if you would have the answer before you or |  |
| 22 | not. But when there seem to be anomalies, and |  |
| 23 | again this may be because we are not fully |  |
| 24 | understanding the context of the analysis, can we |  |
| 25 | get additional information on that? For example, |  |

the question $I$ have here is, can we get the core community assessment results for that segment? Because it seems anomalous on the surface. And again, I'll use that term superficially, or on the surface, because it may be that there's something at work there that we're not fully apprised of.
There's a more generic question about whether or not we can get more detail about some of these decisions for all the sections, but I'm not sure if the Commission members want all of that information. But this one sort of sticks out in the mind of some as being, at least again superficially anomalous. So request for information on B8C8 as to how that rating of low was arrived at?
MR. BERGER: For clarification, Mr. Gibbons, is the information not contained within table 2 for the core community analysis under section 8 where we present the 3 -mile corridor as compared to the project study area, and the corresponding interpretation of section 8, does that not provide you with enough detail or understanding of the differences?
MR. GIBBONS: It strikes me that the concern is that the data provided suggest a rating

|  | other than low. | Page 6409 |
| :---: | :---: | :---: |
| 2 | MR. BERGER: Sorry? |  |
| 3 | MR. GIBBONS: The data provided in the |  |
| 4 | table suggests a conclusion that would be other |  |
| 5 | than low. I guess that's where the concern is |  |
| 6 | coming from. Given what we have, how do we arrive |  |
| 7 | at the term low, the designation of low in that |  |
| 8 | context? |  |
| 9 | MR. McGARRY: Just for clarification, |  |
| 10 | Mr. Gibbons, then you are referring to the |  |
| 11 | original EIS matrix rating for core communities |  |
| 12 | when you say your conclusion was low for section |  |
| 13 | 3 -- sorry, pardon me, B8C8? |  |
| 14 | MR. GIBBONS: This is actually an |  |
| 15 | observation made from the response to earlier IRs |  |
| 16 | actually, rather than the original document. |  |
| 17 | MR. McGARRY: Okay. I don't have |  |
| 18 | those in front of me, but, yeah. |  |
| 19 | MR. GIBBONS: Let's see if I can find |  |
| 20 | the actual in my notes. It's part of response |  |
| 21 | $1(c)$ in regards to the fragmentation elements that |  |
| 22 | was titled summary of core community assessments |  |
| 23 | by 13 sections. And there's a reference there |  |
| 24 | that struck some of us as being unclear. |  |
| 25 | MR. McGARRY: I was just looking at |  |

the matrix in your EIS, which had a rating of low for B8C8, which was a selected segment. So the table 2 in the material you have with section 3 is B8C8, that is your understanding?

MR. GIBBONS: Yes, I don't have the table in front of me at the moment, but that is my recollection, yes.

I guess a little more information as to how those data resulted in that rating of low for that particular example. And again, I think that helps us understand how the process worked in a more general way.

Last question, and this actually is drawn, I'll go back to the cover page, from the package of February 21st, 2013, regarding outstanding undertakings. And I'm looking at page 11 and lines 152 to 155 of that package. What I will do is perhaps read it. It's a short element, and perhaps $I$ can get an answer from people without necessarily tracking -- unless you have the document there?

MR. BERGER: I believe we have the document.

MR. GIBBONS: Okay. So lines 152 through 155:

| 1 | "In the cases of mixed wood and | Page 6411 |
| :---: | :---: | :---: |
| 2 | possibly broad leaf, this circumstance |  |
| 3 | for routing may be less desirable |  |
| 4 | because the three mile corridor goes |  |
| 5 | through more intact mixed wood forest |  |
| 6 | compared to its regional availability |  |
| 7 | in the project study area and where |  |
| 8 | broad leaf forest is less common in |  |
| 9 | northern environments." |  |
| 10 | The previous line says: |  |
| 11 | "This indicates the route passes |  |
| 12 | through an area with proportionately |  |
| 13 | more community patches compared to the |  |
| 14 | entire section." |  |
| 15 | So I guess I should have started one sentence |  |
| 16 | earlier. |  |
| 17 | If we take that paragraph in its |  |
| 18 | entirety, or at least the last two sentences of |  |
| 19 | that paragraph, the question again in helping me |  |
| 20 | understand how did decisions were made in regard |  |
|  | to the data is the following: If this is so, why |  |
| 22 | was that particular route selected, given those |  |
| 23 | observations? In other words, what was the |  |
| 24 | balancing that was done in arriving at that |  |
| 25 | decision? |  |

MR. BERGER: One moment. We have to remember that for this particular analysis under which you ask specifically to do the undertaking, these 13 segments, the analysis conducted for these 13 segments is actually different spatially than the analysis that we actually conducted for the alternative routing analysis. That's one of the differences we have to keep in mind.
So, for example, the sections that we used were compared to eco districts, whereas in fact for this undertaking they were compared to the 13 segments, which actually go through a different combination of eco districts. So the results doing it by 13 sections can actually be different than when you might compare it to doing it in a section compared to the eco district. So that's one of the differences we do have to keep in mind.
MR. GIBBONS: I think that helps understand that the analysis departed from a different place, so to speak.
MR. BERGER: Right.
MR. GIBBONS: But in terms of the
weighting, when you arrive at a conclusion of this sort in this document, it suggests that there was
some kind of weighting being done.
MR. BERGER: Correct.
MR. GIBBONS: And that we went this way even though this may well have been more of a problem as a result of this route. I'm presuming then that something else was less of a problem?

MR. BERGER: Yes.
MR. GIBBONS: But I'm not getting that from that paragraph. In other words, do you have any recollection of what the trade off might have been as to why, therefore, one did this as opposed to taking a somewhat different route through that section?

MR. BERGER: What we would have done is, it may actually in fact not have been ecological in terms of that final decision. We would have performed our analysis, weighted the different segments or options, and that information would have been provided to Manitoba Hydro to consider in context with all of the other ranking factors that were used in the alternative route selection process. So we, in fact, could have recommended one of the segments as being high, or another one being low, and we would have had a preference based on our analysis. And then

|  | e, of course, would have taken that analysis as | Page 6414 |
| :---: | :---: | :---: |
| 2 | one of the 27 or 28 columns that would have been |  |
| 3 | used in terms of selecting or taking a look at the |  |
| 4 | differences between the alternative routes. |  |
| 5 | MR. GIBBONS: And I guess last |  |
| 6 | follow-up to that, and I think we have touched on |  |
| 7 | this much earlier in the hearing process, but with |  |
| 8 | all these factors that we were using, I think |  |
| 9 | others have perhaps raised a similar question, are |  |
| 10 | all factors weighted equally? This is one of 27 |  |
| 11 | factors, but presumably not all factors are |  |
| 12 | weighted equally. |  |
| 13 | At the end of the day, obviously this |  |
| 14 | lost out to some other considerations. But in a |  |
| 15 | general sense, can you give us a sense of how much |  |
| 16 | the core community element played a role in the |  |
| 17 | decision process? I know I keep pushing on this |  |
| 18 | weighting idea, and then balancing -- |  |
| 19 | MR. BERGER: I would ask Manitoba |  |
| 20 | Hydro to answer that. |  |
| 21 | MR. McGARRY: And we are right here to |  |
| 22 | do that. |  |
| 23 | Going back to the EIS, the table, the |  |
| 24 | route selection matrix which is table 7A1, core |  |
| 25 | communities for B8C8 in section 3, which is a |  |

topic of discussion here, if I'm right, Mr. Gibbons, that segment was chosen, B8C8, out of the three alternatives. It was rated low as an alternative route at that time. And the numeric scoring working through the matrix in and out of that segment, core communities was low, fragmentation was high. Overall score was 10, which numerically was less than the other choices available.

And then together when we went to an expert panel to review it all, it ended up being the chosen segment. So the weighting per se is not there numerically. As we explained earlier in the whole process, there is some weighting behind the selection for each individual factor, but when they are held together, there is no multipliers.

And it takes an additive numeric score and then it's put to an expert panel after reviewing stakeholder input.

MR. GIBBONS: Thank you.
THE CHAIRMAN: I'm going to bootleg a question in here, and it's somewhat related to core fragmentation, or it does involve fragmentation in a specific piece of forest. Probably more related to site selection. But I

|  | need to get it in sometime before next Thursday, | Page 6416 |
| :---: | :---: | :---: |
| 2 | and I will try now, and if there is a perhaps a |  |
| 3 | more opportune time, perhaps Mr. McGarry can |  |
| 4 | notify me of that. |  |
| 5 | It's a piece of the line just |  |
| 6 | southwest of the Long Plain Reserve where it cuts |  |
| 7 | Off at an angle, it's on map 9 and 10, or section |  |
| 8 | 9 and 10, map 109. And that angle cuts right |  |
| 9 | through one of the last pieces of contiguous |  |
| 10 | forest along the Assiniboine River in that area. |  |
| 11 | Are there concerns about avoiding |  |
| 12 | pieces of contiguous forest like this? This is |  |
| 13 | also an area, I believe, that Swan Lake First |  |
| 14 | Nation has some concerns about the routing. |  |
| 15 | MR. McGARRY: Mr. Chairman, just |  |
| 16 | taking out the map here to follow along. |  |
| 17 | THE CHAIRMAN: It's that angled piece |  |
| 18 | right down near the bottom of the map. |  |
| 19 | MR. McGARRY: That's where it crossed |  |
| 20 | the Assiniboine River I believe? |  |
| 21 | THE CHAIRMAN: Yes. |  |
| 22 | MR. McGARRY: So the question is, for |  |
| 23 | clarification, is relative to avoidance of a |  |
| 24 | fragment -- |  |
| 25 | THE CHAIRMAN: It cuts right through |  |

forest land, and there's not a lot of contiguous forest land along the Assiniboine River, or on the prairie out there.

MR. McGARRY: Lowland forest
associated with Assiniboine River, which runs
through an agricultural area, so you are going to get residual forest through there. Where we have crossed the Assiniboine River there are a number of factors involved, but as you can see on that map, we skirted the edge on the north side of the Assiniboine River of that forest patch. On the south side of the Assiniboine, we did route through an area that had some forested land left in that area.

I am trying to recall the factors that are involved. But routing it through, across the Assiniboine River was obviously a factor. We had Long Plain First Nation to the north, we had approximately a 2 -mile offset from that reserve land. There is a number of things that lead to the location along the Assiniboine River we were looking to cross, because we had to go southeast at that point, and line up with an alignment further south before it went fully east. So traversing land in that area that

|  | is still forested, we didn't see as a major issue | Page 6418 |
| :---: | :---: | :---: |
| 2 | in routing because of the nature, you are on an |  |
| 3 | agricultural landscape, there is going to be |  |
| 4 | bottomland forest in a number of areas, as you can |  |
| 5 | see on that map. So it came down to a practical |  |
| 6 | choice of where we were going to cross. |  |
| 7 | THE CHAIRMAN: Did you say there was a |  |
| 8 | 2-mile offset from the reserve? |  |
| 9 | MR. McGARRY: I'm just looking at this |  |
| 10 | map -- roughly. |  |
| 11 | THE CHAIRMAN: Is that a standard that |  |
| 12 | you would sort of avoid reserves by two miles? |  |
| 13 | MR. McGARRY: No, that is not a |  |
| 14 | standard. It was just, I guess how it lined up |  |
| 15 | coming down from the north. The alternative |  |
| 16 | routes were slightly closer to Long Plain |  |
| 17 | initially, but there was a better alignment |  |
| 18 | further to the west in this case. |  |
| 19 | THE CHAIRMAN: Now, am I correct in |  |
| 20 | recalling that this specific piece of the line is |  |
| 21 | the one that Swan Lake First Nation is quite |  |
| 22 | concerned about? |  |
| 23 | MR. McGARRY: Yes, that's correct. |  |
| 24 | THE CHAIRMAN: Are there continuing |  |
| 25 | discussions in that regard? |  |


| 1 | MR. McGARRY: Yes. We sent a letter | Page 6419 |
| :---: | :---: | :---: |
| 2 | to Swan Lake recently and we have just heard back |  |
| 3 | from the First Nation that they are agreeable to |  |
| 4 | sit down and discuss with us again routing in that |  |
| 5 | area. So we're pleased with that. Our |  |
| 6 | discussions will continue on trying to route |  |
| 7 | through that area of interest to them. |  |
| 8 | THE CHAIRMAN: Now, you may not be |  |
| 9 | able to answer this question but I'm going to |  |
| 10 | throw it out anyway. What happens if you don't |  |
| 11 | come to an agreement with Swan Lake, you don't |  |
| 12 | come to an agreement with the bison rancher, do we |  |
| 13 | have to come back and revisit other reroutes in |  |
| 14 | the future or -- |  |
| 15 | MR. McGARRY: Well, what we're |  |
| 16 | discussing with Swan Lake right now, for instance, |  |
| 17 | we agree with their concerns about preservation of |  |
| 18 | culture and heritage sites, and we have no desire |  |
| 19 | to interfere. We believe from earlier discussions |  |
| 20 | that it is possible still to route through that |  |
| 21 | area, with a lot of caveats and perhaps additional |  |
| 22 | study. We don't have to build that segment this |  |
| 23 | year, or maybe even next year. There is time for |  |
| 24 | us to do additional study to make sure we avoid |  |
| 25 | things of interest to Swan Lake. So we're still |  |

confident that we can find a solution in that area without a major reroute in that area.

And as for private land holdings,
bison ranchers or anybody else, it is the same process whether in Southern Manitoba or in the Pine Creek, Pine River area.

THE CHAIRMAN: Thank you. I have no further questions.

Do either of the participants present in the room have any questions on fragmentation issues? Any members of the public? I am not sure there are any members of the public. They all seem to be affiliated somehow or other.

Okay. I think that will conclude questioning of this particular panel. Thank you very much for coming out today. We'll take about a 15 minute break and then come back with Mr. Mills and Pine Creek First Nation.
(Hearing recessed at 10:02 a.m. and
reconvened at 10:18 a.m.)

THE CHAIRMAN: Okay. We'll reconvene.
Mr. Mills and Mr. Stockwell, I'll turn it over to commission secretary.

Warren Mills : Sworn

John Stockwell: Sworn

| 1 | THE CHAIRMAN: Go ahead, whichever of | Page 6421 |
| :---: | :---: | :---: |
| 2 | you is taking the lead. |  |
| 3 | MR. MILLS: Good morning, |  |
| 4 | Mr. Chairman, Commissioners, our friends from |  |
| 5 | Manitoba Hydro and the Province, and everybody who |  |
| 6 | chose to come out this morning. |  |
| 7 | John Stockwell and myself, Warren |  |
| 8 | Mills, represent and assist Pine Creek First |  |
| 9 | Nation. We were asked by the community last July |  |
| 10 | to assist them in attempting to understand the |  |
| 11 | Bipole III process and the potential for effect in |  |
| 12 | the community. We have enjoyed that process. |  |
| 13 | Pine Creek First Nation is a unique community. |  |
| 14 | And in a few moments, I'll ask John to give you a |  |
| 15 | brief overview of Pine Creek so you can better |  |
| 16 | understand our client and who they are and what |  |
| 17 | their parameters are. |  |
| 18 | We absolutely must open and close our |  |
| 19 | presentation by in fact thanking Manitoba Hydro. |  |
| 20 | Shannon Johnson, Deirdre Zebrowski, Glenn Penner, |  |
| 21 | Pat McGarry, and recently Fiona Scurrah, have been |  |
| 22 | candid, forthcoming, and have provided us by and |  |
| 23 | large with solid answers to any questions we have |  |
| 24 | asked of them. And we want to be clear that, |  |
| 25 | regrettably, sometimes our points made on Hydro |  |


|  | have seemed confrontational but we do respect | Page 6422 |
| :---: | :---: | :---: |
| 2 | acknowledge and appreciate all the assistance they |  |
| 3 | have given us. |  |
| 4 | John has a brief description on the |  |
| 5 | community and I'd ask him to provide that to you. |  |
| 6 | MR. STOCKWELL: Mr. Chairman, panel, |  |
| 7 | and proponent and participants and guests, Pine |  |
| 8 | Creek is a small community on the shores of Lake |  |
| 9 | Winnipegosis. It is four miles wide by |  |
| 10 | seven miles long. It hold approximately 1,350 |  |
| 11 | residents. There are 2,600 registered members and |  |
| 12 | there are about 3,600 people in the area, |  |
| 13 | including Duck Bay and Camperville that consider |  |
| 14 | themselves Pine Creek family. |  |
| 15 | Today, the community is saturated due |  |
| 16 | to lake level flooding, and in recent years due to |  |
| 17 | river flooding. The community is situated in kind |  |
| 18 | of a funnel shaped watershed where the waters come |  |
| 19 | down from the east side of the Duck Mountains and |  |
| 20 | flow through a number of rivers, three of which |  |
| 21 | enter Pine Creek Reserve, and two of which cause |  |
| 22 | considerable flooding. And the flooding is on the |  |
| 23 | western side of the reserve. And in that area, |  |
| 24 | that's the area of the North Duck River, it's |  |
| 25 | about 20 feet higher than the east part of the |  |


|  | reserve, so that's kind of unusual that that would | Page 6423 |
| :---: | :---: | :---: |
| 2 | be flooding as well. But it's flooding from river |  |
| 3 | flooding as opposed to the lake flooding on the |  |
| 4 | east side. |  |
| 5 | During the flood of 2011, the |  |
| 6 | community fought the flood almost on its own, |  |
| 7 | sandbags, they doubled up families, there were no |  |
| 8 | hotel rooms rented by the community members. It |  |
| 9 | was a very good example of three of the seven |  |
| 10 | values, sharing, respect and humility of the First |  |
| 11 | Nations people. |  |
| 12 | There is a map of Pine Creek. |  |
| 13 | Unfortunately, it's not very visible to everybody, |  |
| 14 | but it's to my left, right behind the panel |  |
| 15 | members. Unfortunately, I think you have to come |  |
| 16 | up and view it physically to see what the reserve |  |
| 17 | looks like. |  |
| 18 | This is an old map. There has been |  |
| 19 | aerial photographs made of the reserve following |  |
| 20 | the 2011 flood but we can't seem to get ahold of |  |
| 21 | them right now. |  |
| 22 | I wanted to go just a little bit |  |
| 23 | through the history of Pine Creek, as far as some |  |
|  | of the events that have occurred to Pine Creek and |  |
| 25 | some of the experiences that they have had since |  |


|  | signing of the treaties. | Page 6424 |
| :---: | :---: | :---: |
| 2 | Pine Creek is a Treaty 4 reserve, and |  |
| 3 | the reserve was signed, although there is some |  |
| 4 | argument about whether or not it actually was |  |
| 5 | signed by the First Nation, in the late 1800s. |  |
| 6 | One of the first experiences they had, |  |
| 7 | I would say a negative experience, was concerning |  |
| 8 | the Swan River haylands, which were traditional |  |
| 9 | lands that the Pine Creek people and many of the |  |
| 10 | people of the Treaty 4 group used during the |  |
| 11 | summer months. What I'm told by the lands manager |  |
| 12 | of Pine Creek is that during, in 1900, the Swan |  |
| 13 | River haylands had been used historically, and |  |
| 14 | suddenly they were in danger. The government was |  |
| 15 | telling the people that were using the haylands |  |
| 16 | that they were in danger of flooding and they |  |
| 17 | would have to move away from the haylands and not |  |
| 18 | come back to the haylands, not set up any |  |
| 19 | permanent or temporary shelters in that area. And |  |
| 20 | shortly after, the haylands were converted to |  |
| 21 | farms during the ensuing years. |  |
| 22 | Early in the 1900s, previous to the |  |
| 23 | 1930 Crown Land Transfer Act, the residents or the |  |
|  | members of the band enjoyed Winnipegosis fishing |  |
| 25 | and they made a living from fishing. They were |  |


|  | involved in forestry and they were involved in | Page 6425 |
| :---: | :---: | :---: |
| 2 | freight. There's a considerable amount of freight |  |
| 3 | that went on in Lake Winnipegosis, moving timber |  |
| 4 | from the north to the south and so on. The |  |
| 5 | largest part of their economy was a result of |  |
| 6 | fishing. |  |
| 7 | In the 1930's, the Crown land transfer |  |
| 8 | occur where the Crown land was more or less given |  |
| 9 | Over to the Province by the Federal Government, |  |
| 10 | and the responsibilities of administering that |  |
| 11 | land was given over to the Province. There was |  |
| 12 | absolutely no consultation with First Nations at |  |
| 13 | that time, and this is a sore point, certainly |  |
| 14 | today, with Pine Creek. |  |
| 15 | During the 1960s, we're probably all |  |
| 16 | familiar with Grand Rapids and the flooding of |  |
| 17 | Cedar Lake, but one of the things we're probably |  |
| 18 | not all aware of is that during that time the |  |
| 19 | reserve of Chemawawin was relocated. It had been |  |
| 20 | flooded out, it was relocated, and they were |  |
| 21 | without traditional lands, traditional -- mainly |  |
| 22 | trapping lands. And during that time, Pine Creek |  |
| 23 | traditional lands were offered to Chemawawin by |  |
|  | Manitoba Hydro and the Province. And in fact, |  |
| 25 | they had the cooperation of Pine Creek, because |  |

Pine Creek wanted to share their lands with
Chemawawin. There was no animosity between the bands at all. And Pine Creek was given, we would call it future considerations in this day and age. But to this day nothing has happened with sort of returning, or the obligation to return some Crown Lands, or some lands, traditional lands to Pine Creek.
In the 1990s, their fishery collapsed due to commercial overfishing is what our understanding is. And that would represent probably close to 30 percent of the income that the band members enjoyed.
At the collapse of the fishery, there is another sore point that Pine Creek has. At the collapse of the fishery, the government introduced a program that would help First Nation fishermen buy boats and equipment to fish in a collapsed lake. And this, to this day, still brings up a bad taste in the members, within the members.
In 2010, the moose season was closed, and this again was a very important source of protein and diet to the members of Pine Creek.
Today, the community is saturated. The septics are bloated. They are all inground

|  | septics and they are all underrated, they would | Page 6427 |
| :---: | :---: | :---: |
| 2 | not pass, come close to passing the standards that |  |
| 3 | we have for septics today. |  |
| 4 | Next to the septic tanks, also |  |
| 5 | inground are potable water cisterns, and they are |  |
| 6 | of course now bathed in sewage. The school |  |
| 7 | attendance is way down and the healthcare facility |  |
| 8 | attendance is way up. |  |
| 9 | I just wanted to give a few points in |  |
| 10 | the history, but as a result of this, Pine Creek |  |
| 11 | is a poor community. They have little hope for |  |
| 12 | the future, and they are certainly reluctant about |  |
| 13 | development in their traditional land and in their |  |
| 14 | areas. I think that will cover it for now. |  |
| 15 | MR. MILLS: Thanks, John. I know |  |
| 16 | those are heartfelt words. |  |
| 17 | I grew up as a Hydro brat and I spent |  |
| 18 | 45 years with my father, a proud Hydro employee. |  |
| 19 | And every Sunday night we would sit at the dinner |  |
| 20 | table and he would present Hydro's position on |  |
| 21 | Grand Rapids and Missi Falls, Notigi Long Spruce, |  |
| 22 | South Indian Lake. And I, as a young |  |
| 23 | environmental studies student, would present |  |
|  | counterpoint. And we had some great discussions, |  |
| 25 | arguments. Some of my best memories are those |  |

times with my father. And I suspect somewhere he and my mom are staring down right now killing themselves laughing.

Mr. Chairman, through the process of discussion and review with Pine Creek First Nation, we did hear many arguments with regards to Treaty issues and much larger issues that we don't have the ability or authority to discuss or review. I'm sure you have, and will hear those from others. John and I chose, and with the support of Chief Charlie Boucher and his strong council, we chose to attempt to determine the issues that we felt we could, in fact, address within this process. Some have referred to it as the bread crumbs, but we believe that if we can work cooperatively with the Province and Hydro through the oversight of the CEC review and recommendations to the Minister, we do, amongst us all, have the ability to make a series of improvements on the Pine Creek First Nation community and those very wonderful people.

You probably have the outline of the points which we distributed. I don't intend to read them, but $I$ will troll through them and perhaps add some additional input and comments.

We, John and I and Chief and Council of Pine Creek, pride ourselves in our attempts to consult and communicate and share information through this process. And as we have previously indicated, we cannot fault Manitoba Hydro for their access and support, and we wouldn't be here today in a positive light were it not for their contribution.

We must comment on the elephant in the room. And Mr. Chairman, I'm sure it's been difficult for CEC to oversee the matter and we don't ask for your comment in any way, but we do observe that this is a long arduous process that participants are best represented with funded support, with witnesses, with technical information, and you can't help but noting that we have none of that with us today.

We would encourage CEC in their report to the Minister to emphasize that the consultation does not end with the CEC process, and we would encourage your report to the Minister to include mechanisms to allow all of us to continue to share information and look for solutions rather than arguments.

The issues of the watershed, we have
heard, and we respect Manitoba Hydro's very well thought out and well presented watershed argument. We continue to believe that any water added to the Pine Creek situation will be trouble. And we now argue that any additional waters that the Bipole right-of-way might contribute to the Pine Creek watershed, and with particular emphasis on the final preferred route, will wash down through the legs of 4,000 plus bison, an issue we'll get to later in our presentation. But it must be noted in the communities' concerns on watershed quality that any amount of water that Hydro contributes will add to the septic rinsing which downstream in the community is causing no end of health issues to the First Nation.

I witnessed in the community a few months ago a beautiful young lady at the band office, and I had an opportunity to talk to the health nurse, and she indicated that those sores that I was troubled by were in fact septic sores.

And I know we have had a lot of push
back through this process from the Provincial
Water Stewardship and Conservation, and we have had fair meaningful discussion with Manitoba Hydro with regards to the effect on watershed and water
quantity and quality. But this is an issue, Mr. Chairman, that isn't going away. And if we pass over it today, as there seems to be almost a willingness to do, I am confident that we will be reading about this in the not too distant future. We have noted that required to resolve, there needs to be a comprehensive study of the watershed. Regrettably, we're here staring at Manitoba Hydro, but we believe that the Province and Hydro have a role to play in undertaking that study. They certainly have the resources and the capability. And we would hope that your report to the Minister would encourage a comprehensive watershed study so that the net effect of changes to the Duck Mountain watershed, to Pine Creek, and as well to adjacent First Nations.

We have recently heard from Tootinaowazibeeng on the south edge of the mountain that they are suffering with almost identical problems.

We note in passing on the watershed concerns that our friend at Hydro did indicate that the waterway studies that they had performed in the initial EIS did cover all of the affected
waterways. We didn't comment at the time, but we do note that the alternate final preferred route does seem to now cross the Drake River, which is a very large substantial watershed that we don't believe has been reviewed by Hydro's consultants. The route consideration, and we will at this point discuss the conflict that the First Nation, the very real conflict that the First Nation feels with the rapidly growing bison operation. We have some additional information, and we hear discussions and we have seen maps and charts. We believe there are at least four companies involved under one ownership. The two named companies that Ms. Dagdick had provided to Mr. McGarry, which generated the map that we have all had a chance to look at, there are at least two additional companies, one of which is a numbered company. We have heard discussions with MAFRI, that's Manitoba Agriculture, that that farm has intentions of growing significantly larger. We believe today, Mr. Chairman, our information indicates that the bison holdings are currently approaching 70 square miles. I don't know that you have been provided with the lands information, but we will attempt to get it to you. We have a

|  | copy of it, Ms. Dagdick had shared it with Hydro. | Page 6433 |
| :---: | :---: | :---: |
| 2 | But you will see on that that the accumulation of |  |
| 3 | Crown leases is happening amazingly quickly, |  |
| 4 | without public input or consideration. And we |  |
| 5 | would suggest, Mr. Chairman, that the bison |  |
| 6 | accumulation has a Provincial lands component as |  |
| 7 | well has as of yet been unacknowledged. |  |
| 8 | We're disappointed in regard to the |  |
| 9 | bison matter, Mr. Chairman, because we have raised |  |
| 10 | our concerns with the Province as early as |  |
| 11 | August 28th of the last year. I can find at least |  |
| 12 | 15 documented references where John and I and |  |
| 13 | Chief and Council have raised our concern with |  |
| 14 | Provincial Conservation through the parallel |  |
| 15 | process. And at the completion of our November |  |
| 16 | hearings, Mr. Chairman, we left this room and we |  |
| 17 | shared with both Conservation and Manitoba Hydro |  |
|  | our concerns of the bison ranch. And I'm as |  |
|  | disappointed as you are that we sit here today |  |
|  | with a very sketchy understanding of the scope and |  |
| 21 | intent, size and significance of that VEC. And we |  |
| 22 | believe that the information is held by MAFRI and |  |
|  | the Province of Manitoba. And that if |  |
| 24 | Conservation has the lead, as we were assured back |  |
| 25 | in August, of this process, it does have the |  |

ability to obtain.
We'll come back to bison at the end of our presentation because we have some strong thoughts there.

The First Nation is a very poor First Nation, Mr. Chairman, with very little opportunity. And the food of the land is essential to the health of the community.

In the 2006 Minister's report, the then Minister of Conservation and the Watershed, Minister Melnyk, observed in her report that the fishery in Lake Winnipegosis was lost in 1999. There is some indication today that it may be returning, but the community members who relied upon the fishery as an economic opportunity, as well as a very significant healthy food source, assure us that neither the economy or the food source of the fishery has returned to the community.

The community has, for as long as they can remember, relied upon the moose. I believe we heard Chief Boucher refer to the integrity of the community's harvest of the moose, and I believe he talked about the complete use of the animal by First Nations hunters, as opposed to photos and
racks that may be used by those who purchase their tags and tickets.

The First Nation was staggered when, with very little consultation, arguably none, the Province of Manitoba implemented a moose hunting ban in game hunting area 19A. And the First

Nation find itself now with their two significant protein food sources, their fish and their moose source lost to them.

Some of the band members arguably are travelling as far west as Saskatchewan to hunt moose. And I have witnessed firsthand that hunters are returning from other regions with moose to share with the elders. But $I$ know for a fact that the distribution and availability of moose meat and pickerel within the community is missed, and there is a serious effect on the health of the community.

It isn't perhaps a Hydro issue, although we talk about moose and we will get back to it with the routing of Bipole III through the traditional lands, but it is an issue that must be addressed because several thousand people are significantly affected by that moose ban.

You have heard us talk in our

|  | examination of the 22 traditional herbs and | Page 6436 |
| :---: | :---: | :---: |
| 2 | medicines that the community relies upon. And |  |
| 3 | Mr. McGarry and I bantered yesterday, but there is |  |
| 4 | a booth at The Forks where the traditional herbs |  |
| 5 | and medicines of Pine Creek are marketed. The |  |
| 6 | community relies upon the forest for their |  |
| 7 | medicinal sources as you and I would rely upon |  |
| 8 | Shoppers Drug Mart or any of our commercial |  |
| 9 | sources. And where we would purchase Tylenol, the |  |
| 10 | community goes into the woods and sources it. |  |
| 11 | The First Nation is quick to |  |
| 12 | acknowledge that the size of the Bipole |  |
| 13 | right-of-way viewed in empirical terms isn't |  |
| 14 | significant compared to the overall size of their |  |
| 15 | traditional forest. Their concerns are the access |  |
| 16 | that will be created, and their concerns are the |  |
| 17 | herbicides that will be used. And we reference |  |
| 18 | herbicide. We must be quick to acknowledge that |  |
| 19 | we have had some very strong, very healthy |  |
| 20 | discussions with Manitoba Hydro with regard to |  |
| 21 | herbicide use, and we do have a commitment from |  |
| 22 | Hydro that herbicides will not be used during |  |
| 23 | construction. We are working on a similar |  |
| 24 | extension to the ongoing maintenance of the |  |
| 25 | right-of-way through the Pine Creek watershed, and |  |

we have a good feel that our friends at Hydro are starting to agree with us in that regard.
Mr. Chairman, I know that the
Provincial consultation is viewed by the Commission as perhaps a separate process. But we don't believe it's necessary for Pine Creek First Nation to meet with Provincial consultants and have them forward to the Minister the very small issues that need and could be resolved through this process. And we heard very early on the concerns expressed by First Nations in the north with regard to construction traffic and the conflict, the gravel roads, the concerns expressed with regard to the conflict of community travel. We shared that with the First Nation and light-bulbs went off. We listened further, and we heard Hydro, and we understand the rationale indicate that the preferred clearing and probably construction is best done during winter months. As we all recently didn't enjoy the experience of dark mornings and dark evenings, it's apparent to us that Hydro's construction schedule will overlap with construction traffic coming and going on shared roads with community school buses. We don't understand why it's necessary for the
community and their advisers to attempt to draw MIT to the table to address the simple issue of adding street-lighting to high speed $T$
intersections within the community, when the same street-lighting is available for adjacent non Aboriginal communities.
And Mr. Chairman, we would like to focus for a minute not on the highway traffic, but on the mechanism of the discussion of the highway traffic. John and I, at numerous meetings with the Province and at several meetings with Manitoba Hydro, raised that issue of concern. We asked specifically of the Province that that concern be addressed through the TAC process, and that we asked for Manitoba Transportation to offer their observations, comments, wise advice on a matter which is clearly their domain. And we were disappointed and angry when the TAC comments came back and MIT not only didn't have a comment, but hadn't bothered to have any comment. And we'll come back to that a little later on.
We acknowledge that Manitoba Hydro has been open and forthcoming and has offered on several occasions, and we have not as yet been able to implement the meetings that Hydro has

| 1 | offered for discussions with the community |
| :--- | :--- |
| 2 | trappers. And we don't suggest that Hydro has any |
| 3 | fault or blame. A series of issues and events in |
| 4 | the community have prevented those meetings from |
| 5 | taking place. |
| 6 | Regrettably, Hydro has been able to |
| 7 | enter into some compensation agreements with |
| 8 | neighboring Metis communities, and now all we |
| 10 | that we hope that Hydro's work with the Pine Creek |
| 11 | First Nation will be along similar lines to the |
| 12 | adjacent Metis community settlements, which we |
| 24 | that the Chief and Council find the Hydro ATK, |
| 13 | understand they have been able to enter into. |
| 14 | review. |
| 12 | Creek First Nation to undertake a proper |
| 15 | about Manitoba Hydro having lots of time to review |
| 16 | the Swan Lake concerns with regard to the |


|  | which is relied upon, seriously deficient. We | Page 6440 |
| :---: | :---: | :---: |
| 2 | would suggest that the concerns raised with |  |
| 3 | Ms. Petch in the last few days, and certainly the |  |
| 4 | significant concerns that we're going to talk |  |
| 5 | about with regards to the relationship of the |  |
| 6 | bison herd and the conflict that it represents |  |
| 7 | with the community's Aboriginal traditional |  |
| 8 | knowledge, would make it clear to anyone who can |  |
| 9 | connect those simple dots that the community and |  |
| 10 | Hydro and Conservation do not thoroughly |  |
| 11 | understand the lands immediately adjacent to Pine |  |
| 12 | Creek. And it is clear that Bipole III will pass |  |
| 13 | through those lands. |  |
| 14 | Mr. Chairman, Mr. McGarry indicated |  |
| 15 | that Hydro has time for them to review the |  |
| 16 | traditional land and concerns around Swan Lake, |  |
| 17 | and we agree with him. Hydro as well has time to |  |
| 18 | complete the study and review of the concerns that |  |
| 19 | Pine Creek First Nation has with regards to what |  |
| 20 | they believe is a seriously deficient Aboriginal |  |
| 21 | traditional knowledge study. |  |
| 22 | We have heard from our northern First |  |
| 23 | Nations their concerns with regard to the |  |
| 24 | cumulative effect on community health, and we have |  |
| 25 | heard Mr. Osler discuss and share information. |  |

The community cannot come anywhere near understanding, and we have not had the resources or ability or depth to provide them with the support or assistance they are looking for. The anxiety and distress that we have witnessed in the community over the Bipole III process is significant. With no disrespect to our wonderful Pine Creek First Nation friends, there is clearly a very edgy, very angry, very alienated group within the community.

John and I are of the opinion, and we have shared it with council, that the cause is just a lack of understanding. And yes, we have provided cards and posters, and we agree with Mr. Joyal, he has done a terrific job of showing Hydro's willingness to share the information. But Mr. Chairman, there's some disconnect there.

Because as much as John and I -- and we spent a substantial amount of time in the community working with really good people there -- there is an anxiety and distress that we cannot grasp, we can't even describe. When we talk about it, we hear the anger and bitter rehashing of old issues and old items that have happened to the community. And we can't emphasize enough that the issues that

|  | exist between the First Nation that we can | Page 6442 |
| :---: | :---: | :---: |
| 2 | represent and Hydro and Conservation require so |  |
| 3 | much more than, with no disrespect, Trevor, than a |  |
| 4 | saturation of offers to talk. |  |
| 5 | Simple issues need to be addressed. |  |
| 6 | The community held -- I recently had an item fed |  |
| 7 | to me and I'll refer to it, and our friends at |  |
| 8 | Hydro will be familiar with it. We had a |  |
| 9 | community meeting with Hydro on October 11th. The |  |
| 10 | community asked if there was any ability for the |  |
| 11 | Manitoba Hydro district operator to share some of |  |
| 12 | his line clearing budget with the community, so a |  |
| 13 | few band members could get to work and clear some |  |
| 14 | trees that had fallen over a power line and had |  |
| 15 | caused a serious power outage in the June 24 th |  |
| 16 | wind storm. We had assurances from Hydro members |  |
|  | present and from the district operator that they'd |  |
| 18 | get right back to us. And we have mentioned the |  |
| 19 | issue, and I'm sure Shannon would feel that we |  |
| 20 | need to be more emphatic, but so many small |  |
| 21 | kernels of the relationship between the community |  |
| 22 | and Hydro, Mr. Chairman, that with some attention |  |
| 23 | and some consideration, I think that a lot of the |  |
|  | unrest and disappointment could be addressed with |  |
| 25 | just quite simply some punch lists of discussions |  |



| 1 | Provincial process, we have raised so many issues |
| ---: | :--- |
| 2 | with the Province and we have encouraged, asked, |
| 3 | begged, cajoled, and in fact we have received |
| 4 | assurances from the consultation process that our |
| 5 | concerns would be taken to TAC. As recently as |
| 6 | early January, Mr. Chairman, in anticipation of |
| 7 | the supplementary report going to TAC, we had |
| 8 | asked the representatives of the Province if we |
| 9 | could work with TAC and provide them with our |
| 10 | concerns. And we were assured that we were not |
| 11 | allowed access to TAC, but that our concerns would |
| 12 | be heard. |
| 13 | process. |
| 23 | TAc oversight and she's comfortable leaving it to |
| 14 | have to go on is Ms. Dagdick's e-mail forms, but |
| 15 | it appears to us that of the 26 requests for TAC |
| 16 | comment, 25 went to Provincial technical advisory |
| 17 | committee members, and there are two real |


| 1 | Mr. Chairman, for real concerns to be tabled, to | Page 6445 |
| :---: | :---: | :---: |
| 2 | be discussed, to be shared, and for the best |  |
| 3 | technical advice within the Province to be offered |  |
| 4 | back to the Commission and to ourselves. And we |  |
| 5 | would hope that one of your recommendations to the |  |
| 6 | Minister would be that TAC either work, or the |  |
| 7 | promise of TAC be removed from the process. |  |
| 8 | Candidly, we find the TAC performance tragic. |  |
| 9 | The community liaison we noted, but we |  |
| 10 | are also quick to confirm that we have had very |  |
| 11 | healthy conversations with Hydro. Hydro has |  |
| 12 | reviewed their ability to support community |  |
| 13 | liaison. And in our ongoing discussions, we look |  |
| 14 | forward to completing the discussions we have had. |  |
| 15 | Finally, Mr. Chairman, on our points, |  |
| 16 | and then we'd like to make a specific presentation |  |
|  | on Pine Creek's relation to the bison herd in |  |
| 18 | closing. |  |
| 19 | Subsequent oversight. When we entered |  |
| 20 | into this process, Mr. Chairman, one of the first |  |
| 21 | things we did was review Pine Creek's previous |  |
| 22 | relationship with the Clean Environment Commission |  |
| 23 | and the licensing process. And in 1996, the Clean |  |
| 24 | Environment Commission underwent a very parallel |  |
| 25 | review of which Pine Creek provided to 1996 |  |

standards their contribution.
Several things happened. The Clean
Environment Commission observed in closing that the First Nation clearly felt that they hadn't been adequately involved and hadn't been allowed adequate participation. I like to think, and I cannot speak to this matter for chief and council, but from my perspective I like to think that a lot has changed, and in fact that observation of Clean Environment Commission in 1996 today has been realized by Pine Creek First Nation.

A permit was issued, LP $2191(e)$ for any who care to read it, and very shortly thereafter the permit recipient published their version of the permit, a significantly revised version of the permit. And that permit stands on their website today as the permit in play. We would encourage anybody interested in this process to review clause 17 of the LP2191(e) permit as issued, and go to the LP website and review clause 17, as LP and the province operate under it today. And I think you'll find several levels of oversight seem to have been removed. Fortunately, at one point the coast guard was added to that level of oversight.

I digress, Mr. Chairman, and I realize that LP's permit is not CEC's issue today. But we think that the previous process and today's process needs to be considered and understood. Because the errors of yesterday, not corrected today, are a comment on all of us.

In closing, and before we share our bison information, Chief and Council of Pine Creek indicated clearly on November 16th, indicated again on December 15th, or 18th, to Manitoba Hydro that with these matters not resolved, not cheques written as some would say, but with these matters fairly spoken to, Pine Creek First Nation Chief and Council respect that Bipole III is an important part of the continued development of the Province of Manitoba.

We clearly understand that the
likelihood of it not proceeding is very slim. And we would hope that rather than rail against it, we can work with it and find shared solutions to Pine Creek's concerns.

And if there are any questions, or if you'd rather we share our bison information, we leave it to the Chair.

THE CHAIRMAN: Proceed with your bison

|  | information and then we'll open the floor. | Page 6448 |
| :---: | :---: | :---: |
| 2 | MR. MILLS: Thank you, Mr. Chairman. |  |
| 3 | Mr. Chairman, we have three documents |  |
| 4 | we'd like to share with you. This first document, |  |
| 5 | I apologize for the shiny face, it's a laminated |  |
| 6 | repro map of the Pine Creek First Nation. We |  |
| 7 | believe this photo was taken in approximately |  |
| 8 | 2006. It's an undated photo. |  |
| 9 | The yellow line is the outline of the |  |
| 10 | First Nation. That line was set down when they |  |
| 11 | signed the Treaty and it hasn't changed since. |  |
| 12 | The community's concerns about the |  |
| 13 | watershed and Bipoles affecting the waterway, it's |  |
| 14 | hard to see, but the very significant North Duck |  |
| 15 | runs through the community at this point. The |  |
| 16 | Slater runs through the community at this point. |  |
| 17 | And the Pine enters into the community at this |  |
| 18 | point. |  |
| 19 | Some perspective, the Federal and |  |
| 20 | Provincial Government overflew the community in |  |
| 21 | 2011 in order to observe the extent of flood |  |
| 22 | damage. The photos exist. We have asked for |  |
| 23 | them. They haven't been forthcoming. It will be |  |
| 24 | a chapter in my book. |  |
| 25 | What you see right here are the sewage |  |

lagoon, 22 of the 160 homes in the community are on a piped sewage system. And the lake immediately to the south of it, today these two lakes exist as one, and this unnamed lake, during the fall of 2012, breached the south edge of the community sewage lagoon. So the water levels within the community have risen to a point of distress.

The lake level on June 21st, 2012 was 833.25. This is McKay Point, several homes in the community, the main floor joists are nine to 14 inches above lake level. What we see right here is the community sports field. There are four ball diamonds there with beautiful chain link backstops, bleachers, a parking-lot, a tremendous beach for the children. Unfortunately, the first two rows of the bleachers are under water today. The community has lost its sports complex.

I am not a sociologist and I can't attribute the loss of a sports field to anything else in the community, but it's evident as John and $I$ work within the community that the youth of the community is not in a positive frame of mind at this time.

The Slater River that passes through
1 the community here and offers some drainage into these waterways starts in the Duck Mountain. And in the Duck Mountain at Wellman Lake is a school of brown trout that anglers from all over the world come to Manitoba to attempt to catch. And the water of Wellman Lake is pristine, clear, it's sweet water. It finds its way into the Slater, and 45 miles later, within the community of Pine Creek where these three waterways enter into Lake Winnipegosis. At the water treatment plant, the community draws its drinking water out of the delivery of these waters into Lake Winnipegosis. At the water treatment plant the community draws the accumulation of these waters through a state of the art reverse osmosis water filtration system, then through a supplementary filtration system, and then injects the maximum amount of chlorine that Health Canada will allow. And we lost the chlorine injection in the fall. And three and a half hours later, we had a boil water advisory for e coli and coliform.
The water in the creeks and ditches is enjoyed by the young children and their animals, and the water testing of, sample testing throughout the community is frightening. Our
concerns about the watershed are real. And we do recognize, Mr. Chairman, that it's a thin connection to Bipole III, but we do view it as an opportunity, and we are attempting to use it as an opportunity to focus our concerns.

We'll get to the bison. Mr. McGarry has talked of the bison. And this is a repro map that Pat referred to. The lands in purple are Crown lands. You can see the line of the final preferred route passing through here, and the alternate final preferred route passing through here. Both routes pass through the shaded areas which are the lands that we know are held by the bison operator. The map that Mr. McGarry shared with us, we understand, Pat will correct me if I'm wrong, was work that Hydro graciously did with the information that was provided to us by Conservation, who had received some information from MAFRI, the Provincial lands. We understand that there are four corporations, two named, one numbered, and one shadowy, that are accumulating lands in this area.

We have overflown, have quadded, sledded and walked sections of the fenced enclosure within those lands, and we cannot tell

the bison farm is intending to grow, in his words, all the way to Cowan. And we believe that the decision on the final preferred route, the alternate final preferred route, an alternate to both of those that we'd like to propose, and another alternate that we know Hydro has previously considered, we believe that without the three departments of the Province, Conservation, Agriculture and Lands sharing their information with Hydro, and clearly they haven't, that it's very difficult for a decision to be made with regards to Bipole passing through those lands.

It isn't just a fenced enclosure, it's a series -- it appears to be a series of fenced enclosures. And we are confident that the herd is in excess of 4,000 animals today. A mature bison, as you have heard me say many times, contributes 82 pounds of solid and liquid waste daily. And if you do the arithmetic, it's terrifying.

We'll digress briefly just to give you some perspective, Mr. Chairman, and we won't waste a lot of time because we realize it's not Bipole. But we think you need to understand, this is Pine Creek First Nation here, and this is the filigree of waterways that we have talked about and that

Hydro has referred to. All of these colours, be they green, yellow, red, blue or brown, are LP's block cuts in the watershed above Pine Creek. And as you can see, LP are business people, their mill is at Minitonas, and they clearly understand the value of transporting pulp material. So they tend to focus the majority of their cutting in this area. But that is the filigree of rivers that runs down into Pine Creek.

We note as a facetious aside that on
LP maps, the rivers that run into Pine Creek appear to end about 30 miles away from the First Nation. And we're not sure if that's wishful thinking or just an oversight of their cartographer.

And we're probably just a few more minutes, Mr. Chairman.

After reviewing the final preferred route, and when we did receive Manitoba Hydro's information on the alternate final preferred route, we held a series of community meetings, not only with the community at large, with chief and council and administration. We have the benefit in Pine Creek of a very talented, very motivated lands manager, a gentleman by the name of Marvin

| 1 | MacKay. And we challenged Marvin, we said we Page 6455 |
| :--- | :--- |
| 2 | don't want to go to CEC and say no, we want to go |
| 3 | to CEC and say, have you thought about this? We |
| 4 | could work with this. So we challenged the |
| 5 | community to find a resolution to their concerns. |
| 6 | Andit surprised us -- and this is a sketchy map, |
| 7 | we did provide this to Manitoba Hydro as noted in |
| 8 | the minutes I believe on December 15th. The final |
| 9 | preferred route is that line through here. |
| 10 | Hydro's alternate final preferred route is this |
| 11 | line. And what the First Nation would like to see |
| 12 | and would settle the routing of Bipole with |
| 13 | regards to Pine Creek First Nation, to be clear, |
| 23 | hunter or trapper who would venture into those |
| 14 | is that hybrid of the alternate final preferred |
| 15 | route coming to here, using an existing |
| 16 | right-of-way and, yes, coming closer to the |
| 17 | community. The community acknowledges and is |


|  | way and through some great conversations, has | Page 6456 |
| :---: | :---: | :---: |
| 2 | agreed that they would ask Manitoba Hydro to push |  |
| 3 | the alternate final preferred route closer to the |  |
| 4 | community along these lines, and which would |  |
| 5 | remove it from any conflict with the bison ranch. |  |
| 6 | It's a relatively small route change. |  |
| 7 | We shared it with Hydro, we offered it |  |
| 8 | to Hydro. In fairness, Hydro indicated that in |  |
| 9 | the timing and with the constraints they had, they |  |
| 10 | thanked us for it, and they did acknowledge in |  |
| 11 | their notes that they were prepared to look at it |  |
| 12 | at a future time. |  |
| 13 | In closing, Mr. Chairman, you have |  |
| 14 | heard our points and you have our thoughts on all |  |
| 15 | other matters. You have our disappointment with |  |
| 16 | the TAC review process. And Pine Creek First |  |
| 17 | Nation would be pleased to work with Manitoba |  |
| 18 | Hydro on this alternate, alternate final preferred |  |
| 19 | route. And with this and the other items -- we |  |
| 20 | have great traction with Hydro -- and the other |  |
| 21 | items we have been discussing, Chief Boucher would |  |
| 22 | love to stand up in support of Manitoba Hydro's |  |
| 23 | Bipole III permit application. |  |
| 24 | If there are any questions, we'll go |  |
| 25 | back to the mic and take them. |  |


| 1 | THE CHAIRMAN: Mr. Mills, I assume | Page 6457 |
| :---: | :---: | :---: |
| 2 | that you will be tabling these maps with the |  |
| 3 | Commission? |  |
| 4 | MR. MILLS: Yes, Mr. Chairman, we |  |
| 5 | will. |  |
| 6 | THE CHAIRMAN: Thank you. So Manitoba |  |
| 7 | Hydro, any questions of Pine Creek? |  |
| 8 | MR. BEDFORD: I think, Mr. Mills, my |  |
| 9 | colleague, Ms. Mayor, is going to follow me with |  |
| 10 | something she would like you to be aware of, but I |  |
| 11 | can't control my curiosity. |  |
| 12 | You have just told us that people of |  |
| 13 | Pine Creek would prefer a hybrid route that moves |  |
| 14 | the proposed Bipole III line away and out of the |  |
| 15 | bison ranch, closer to the community, but lying |  |
| 16 | upon the AFPR. |  |
| 17 | Throughout this hearing, I have heard |  |
| 18 | nothing but criticism from the people of Pine |  |
| 19 | Creek about this bison ranch. So I am completely |  |
| 20 | mystified as to why you want it away from the |  |
| 21 | property and the operation of the bison ranch. |  |
| 22 | We have heard some expert testimony |  |
| 23 | that the nature of the terrain in the bison ranch |  |
| 24 | pasture for the animals presents a routing |  |
| 25 | opportunity. So that other factors aside, it |  |

seems to me sensible that one route through the bison ranch.
We have also heard expert testimony this week from Dr. Petch that placing the route along the proposed AFPR raises very serious concerns about heritage and cultural issues that I understand relate directly to the historic use of this area by, amongst others, the people from Pine Creek. And I have in mind archeological sites. We have heard a bit about the potential of burial grounds.
So to repeat, I'm just mystified why the people of Pine Creek would want this route anywhere near the AFPR, when doing that raises issues about heritage and culture, some of which must be integral to their community's current day existence and its history.
Can you help me out with my
mystification and curiosity?
MR. MILLS: Permission to speak
candidly. Mr. Bedford, I think a big part of the community's problem is the fact that, as an example, Ms. Petch's information that she provides is based on an ATK that the community has refuted. Ms. Petch herself hasn't been in the community,
and yet she speaks for the culture and concerns of the First Nation. And Manitoba Hydro responds to her concerns with regard to the First Nation's culture. But candidly, Manitoba Hydro has had little, if any, input from the community with regards to those concerns.

And I would suggest, with respect, that if Manitoba Hydro would step down a notch and talk to the community, as opposed to listening to what Ms. Petch tells you is the community's cultural concerns, you would get different information. You just did.

MR. BEDFORD: Well, with respect, Dr. Petch, we all heard, grounded some of her opinion in the fact that there are a number of registered archeological sites with the Province. So to that extent, it seems to me that her opinion is well-grounded in a registered system and known sites that anyone could confirm or check.

Having observed that to you, let's go to the bison ranch and I'll put my curiosity in a different way. Why are the people of Pine Creek, whom I understood to this date, for some common sense reasons, are bitterly opposed to the bison ranch. Why are you supporting now the bison


THE CHAIRMAN: Mr. Williams.
MR. WILLIAMS: Yes, just a few questions. And certainly the first is not a question, but a statement, both to Mr. Stockwell and to Mr. Mills, and also to Chief Boucher.
Certainly you have described a community wounded by history, saturated by water and bathed in sewage. And our clients just want to acknowledge that reality and thank you for sharing it.
Like Mr. Bedford, Mr. Mills, our clients do want to explore the issue of the bison enclosure just a little bit more. And Mr. Mills am I correct in suggesting that earlier today you made the statement that Hydro does not thoroughly understand the traditional lands of the Pine Creek First Nation?
MR. MILLS: I don't either, but I do know that the First Nation believes that, yes.
MR. WILLIAMS: Okay. And Mr. Mills,
if I think of the thrust of some of your cross-examination and of your evidence this morning, can we agree that we can't truly understand the implications of the Bipole III development on the Pine Creek First Nation, its

| 1 | people, its traditional lands, and important parts |
| :--- | :--- |
| 2 | of their biophysical sphere such as moose, unless |
| 3 | we understand other factors in the landscape, |
| 4 | including this massive bison development? |
| 5 | MR. MILLS: Absolutely. |
| 6 | MR. WILLIAMS: And the point that my |
| 7 | clients have understood from you, through your |
| 8 | cross-examination, again your statements this |
| 9 | morning, is that you are of the view that there is |
| 10 | a gaping hole in terms of Manitoba Hydro's |
| 11 | knowledge related to this bison enclosure. Fair |
| 12 | enough? |
| 13 | the information that an Assistant Deputy Minister |
| 23 | pressure on moose in this area? |
| 14 | We don't know, Hydro doesn't know, Conservation |
| 15 | doesn't know. We should know. |
| 16 | just for a second, Mr. Mills, would it be fair to |
| 20 | say that the position of the First Nation is that |

provided us, that the bison enclosure will grow to consume GHA 19A. And the only question is, and we have had some discussion with one of the Commissioners as to whether or not the bison and moose will be able to cohabitate in that area. We don't know and we don't think anyone knows.

MR. WILLIAMS: And so, Mr. Mills, in this regard you identify two areas of uncertainty, one being the actual scope of the proposed development, and the second being the implications of that proposed development on a species, which within that region is in decline. Would that be fair?

MR. MILLS: Yes, the bison will have a very significant effect on two species, on moose and members of Pine Creek First Nation.

MR. WILLIAMS: Mr. Mills, just in terms of your estimate of the herd size of the bison, what's the source of that information?

MR. MILLS: A lot of the information we have has been given to us off the record by provincial employees who share our concern. It is public knowledge that a Mr. Dave Yunker, who is a Provincial employee who works out of Dauphin, estimated the herd size of between 2,000 and 2,700
in 2009 and 2011. A week ago, Assistant Deputy

Minister Dan McGuiness of the Provincial

Conservation Department told me in a phone conversation that he knows, and he wouldn't share with me how he knew, that the moose population is 4,000 today -- pardon me, the bison population is it 4,000 today. And having been to the site, both in the air and on the ground, the herd is -- it's spectacular. John and I attempted to count it, we couldn't. We couldn't begin to.

MR. WILLIAMS: You only have so many fingers and toes $I$ guess. MR. MILLS: Yes, past 22 we're in trouble.

MR. WILLIAMS: Mr. Mills, we certainly look forward to seeing the preferred route developed, proposed by your First Nation.

In justifying the preferred route, I heard you mention bison, but I thought you mentioned something about avoiding traditional lands or areas that are currently, or should only be exploited by Aboriginal hunters or gatherers. I didn't quite get that point and I'm not sure if I misheard you.

MR. MILLS: Pine Creek has two beliefs
that are counterpoint to what we have heard here. One is with regard to Ms. Petch's, you know, respectful presentation, and Mr. Bedford referred to it earlier of discovered artifacts. The First Nation believes that there are artifacts everywhere throughout this region. And if you look at the location of artifacts discovered, they are conveniently close to roadways. There seems to have been a study, and the hunters or gatherers of these artifacts didn't appear to get far off the roadways. But the elders, and the elders' memory and the records of the community assure us that the entire traditional land was used by their families.
And I'm not sure if I'm answering your question, but there are artifacts everywhere throughout the land. And we're going to find them wherever we go.
MR. WILLIAMS: Well, I think you have probably answered my question. I probably asked the wrong question. So let me try it again.
And just in terms of the route that your First Nation that you are assisting is proposing now, did you suggest that one of the advantages of it would be that it would avoid some
treasured traditional lands, or did I mishear you?
MR. MILLS: No. I think the genesis
for the First Nation's preference to this route is twofold. The final preferred route passes through untouched lands. And if the moose have a chance of surviving, the community believes that keeping Bipole out of there would help. The second reason is that the right-of-way that they propose their alternate, alternate final preferred route be moved to is existing. So that these cuts into that fragile environment would be reduced by their proposed route.

And finally, they believe that the Bipole right-of-way, combined with the fence line right-of-way and the bison fencing contributes to a smorgasbord of distress for moose.

So the First Nation's thoughts and strong beliefs are that if they can eliminate, or if we can eliminate the conflict of Bipole with the bison farm, it will cause less of that commingling of access into the lands that the moose are on.

MR. WILLIAMS: And it really didn't necessarily come up in your conversation this morning, but certainly in listening to the
questions that had been posed by Pine Creek in the course of this hearing, in terms of any of the routes, whether it's the final preferred route of Hydro, or the alternative, or the Pine Creek preferred route, what, if any, implications for traditional gathering, berry picking, do you have any insight into the relative impact of those three routes?

MR. MILLS: The 22 traditional herbs and medicines that the community described to John and I are scattered at random throughout this entire area. And whether it's the final preferred route or the alternate final preferred route, or the alternate, alternate final preferred route, we are going to affect them in some way. The First Nation acknowledges that there will be a loss. They don't have strong feelings as to this way or that way. Their strong feeling is that herbicide will spread off of that route into the waterways and do further damage. So the route itself isn't that great a concern. It's discussed, it's talked about. But the use of herbicides to create that right-of-way is their greatest fear. They don't trust chemicals.

MR. WILLIAMS: Sir, just on that

| 1 | point, as I understand it, it is not just -- the Page 6469 |
| :--- | :--- |
| 2 | concern of the First Nation is not just the |
| 3 | creation of the right-of-way, but the maintenance |
| 4 | of the right-of-way? |
| 5 | MR. MILLS: Yes. In fairness to |
| 6 | Manitoba Hydro, we have reached a strong |
| 7 | understanding that herbicides won't be used in the |
| 8 | creation of the right-of-way. Hydro continues to |
| 9 | suggest that we need to consider its use in |
| 10 | ongoing line maintenance. And we're listening, |
| 11 | but we would not -- I'd be fired if I agreed to |
| 12 | that. |
| 24 | line through it with no observation or |
| 13 | consideration that we can find. |
| 14 | of questions. Is my client's understanding |
| 15 | correct that the alternative preferred route |
| 16 | proposed by Hydro will be moving into a Provincial |
| 17 | Forest? |


| 1 | We understand Mr. Dyck indicated he | Page 6470 |
| :---: | :---: | :---: |
| 2 | did have a conversation with a forester yesterday. |  |
| 3 | We did ask for that information, and I'm not sure |  |
| 4 | whether it's an undertaking or not. |  |
| 5 | MR. WILLIAMS: Mr. Chairman, members |  |
|  | of the panel, I thank you for this opportunity, |  |
| 7 | and we thank Pine Creek and their representatives. |  |
| 8 | MR. MILLS: Thanks, Byron. |  |
| 9 | THE CHAIRMAN: Thank you, |  |
| 10 | Mr. Williams. Any other participants have |  |
| 11 | questions for Pine Creek? Ms. Whelan-Enns. |  |
| 12 | MS. WHELAN-ENNS: Gaile Whelan-Enns, |  |
| 13 | Manitoba Wildlands. |  |
| 14 | Thank you, Mr. Mills and |  |
| 15 | Mr. Stockwell. Could you tell us whether or not |  |
| 16 | Pine Creek First Nation was initially one of the |  |
| 17 | 26 affected First Nations identified by Manitoba |  |
| 18 | Hydro as affected by Bipole III? |  |
| 19 | MR. MILLS: I'm not sure, but I |  |
| 20 | believe it was. |  |
| 21 | MS. WHELAN-ENNS: Thank you. Are you |  |
| 22 | aware that Swan Lake First Nation has also |  |
| 23 | identified route changes, one at least, perhaps |  |
| 24 | two adjustments that they see as needed for Bipole |  |
| 25 | III? |  |

MR. MILLS: We have attended every sitting and every hearing and we have heard all of the concerns of other routes.

MS. WHELAN-ENNS: Then you would also be aware that Swan Lake First Nation in their corridor project materials that Manitoba Hydro funded, and also in their presentation here to the hearings, have been very clear that their study is not done, that they are not finished.

MR. MILLS: We have heard that. We respect and listened to all other First Nations' information, but we treat it as information. Our focus is our client.

MS. WHELAN-ENNS: Thank you. I want to thank you for your short comments in terms of the technical advisory committee, that is TAC, responsibilities on a class 3 project in Manitoba.

Do you -- and again you have worked thoroughly and attended all sessions, and most of the proceedings before the hearing started, do you see it being relevant for affected communities and the participants in the proceedings and hearings to know clearly in advance, or at the beginning of a TAC process, which individuals and which government branches or units are part of the TAC

| 1 | for a specific project? |
| :--- | :--- |
| 2 | MR. MILLS: We have so very little |
| 3 | knowledge of the abilities of Provincial staff. |
| 4 | Most of the names mean nothing to us. Our feeling |
| 5 | is just quite simply that TAC, technical advisory |
| 6 | committee, is a tremendous opportunity for all of |
| 7 | the staff and skills of the Province of Manitoba |
| 8 | to contribute to the information we all need to |
| 9 | make good decisions. And we are adamant that that |
| 10 | doesn't currently happen. The timing is too |
| 11 | short, the response is too thin, the ability to |
| 12 | contribute or question or encourage the TAc review |
| 13 | is non-existent, in fact it's specifically denied. |
| 23 | gold medal winner. |
| 14 | And we just don't understand why such a serious |
| 15 | process, reviewing probably the largest, certainly |
| 16 | cone longest construction project in the history of |
| 17 | Manitoba, wouldn't encourage the participants, |

MS. WHELAN-ENNS: Thank you. I will not ask you about the runners up, the silver medal winners, but we might be able to guess.

MR. MILLS: Careful, Gaile.

MS. WHELAN-ENNS: Thank you. Related then if $I$ may, $I$ realize that because of your client, as in Pine Creek First Nation's situation, that there were deliberate decisions made in terms of being here and participating through the proceedings. But on the topic, and $I$ know this is a first instance then for the two of you to be sitting and participating through CEC proceedings.

MR. MILLS: And hopefully the last.
MS. WHELAN-ENNS: Okay. I wasn't asking that question.

Are you aware or would you be surprised to know that in terms of my earlier TAC question, that this in fact used to be done, that for all class 2 and class 3 projects under the Environment Act of Manitoba, that the proceedings, if $I$ will, or the steps under the Environment Act actually started with a notification for participants, reviewers and affected communities of who was on the TAC.

MR. MILLS: I have goggled TAC so many

|  | times and read so much about it in my trying to | Page 6474 |
| :---: | :---: | :---: |
| 2 | understand it, I have seen that, I have heard |  |
| 3 | that. You know, what TAC did in the past is, you |  |
| 4 | know, is interesting. But what TAC does today is |  |
|  | of our concern, and we have clearly voiced that |  |
| 6 | concern. |  |
| 7 | MS. WHELAN-ENNS: Thank you. |  |
| 8 | You have been doing research, Google |  |
| 9 | and otherwise. Did you find then in your searches |  |
| 10 | the policies and procedures under the Environment |  |
| 11 | Act for how the TAC operates? |  |
| 12 | THE CHAIRMAN: Okay. I'm going to |  |
| 13 | close down this line of questioning. Because |  |
| 14 | while individuals and others may have concerns |  |
| 15 | about the process, it's something that's |  |
| 16 | completely beyond the scope of these hearings. |  |
| 17 | It's interesting to hear these comments, we may |  |
| 18 | make some minor comments on that, but we're not |  |
| 19 | going to go into the TAC process in depth. It has |  |
| 20 | nothing to do with the Clean Environment |  |
| 21 | Commission. |  |
| 22 | MS. WHELAN-ENNS: Thank you, |  |
| 23 | Mr. Chair. That was my last question on the |  |
| 24 | topic. |  |
| 25 | MR. MILLS: Mr. Chair, if I might, if |  |


|  | I could ask you to finish that, because it's the | Page 6475 |
| :---: | :---: | :---: |
| 2 | elephant in the room. |  |
| 3 | THE CHAIRMAN: Your elephant in the |  |
| 4 | room. |  |
| 5 | MR. MILLS: Okay. Tracey Braun sends |  |
| 6 | a letter to you -- |  |
| 7 | THE CHAIRMAN: Yes. |  |
| 8 | MR. MILLS: -- indicating that she's |  |
| 9 | completed the review of the TAC. |  |
| 10 | THE CHAIRMAN: Yes. |  |
| 11 | MR. MILLS: If TAC isn't part of this |  |
| 12 | process, why does that process occur? |  |
| 13 | THE CHAIRMAN: TAC is, I won't say the |  |
| 14 | first step, it's one of the steps in the process, |  |
| 15 | but it is completely distinct from the Clean |  |
| 16 | Environment Commission process. TAC is involved |  |
| 17 | in many, many reviews that never come to the Clean |  |
| 18 | Environment Commission. It's a longstanding |  |
| 19 | practice and part of the Provincial environmental |  |
| 20 | assessment, but it's done before it comes to us. |  |
| 21 | We have no say or control over how TAC operates. |  |
| 22 | MR. MILLS: I respect that, and I just |  |
| 23 | add in closing that with such a great resource |  |
| 24 | that could provide all of us with such good |  |
| 25 | information, I suggest -- |  |


|  | C CHATRMAN: We may well make | Page 6476 |
| :---: | :---: | :---: |
| 2 | comments saying that there were concerns about the |  |
| 3 | process, but we're not going to go into it in any |  |
| 4 | depth. That is not our business. |  |
| 5 | MR. MILLS: Fair enough. |  |
| 6 | MS. WHELAN-ENNS: Mr. Mills, you have |  |
| 7 | provided information and content today in terms of |  |
| 8 | the discussions between Pine Creek First Nation |  |
| 9 | and Manitoba Hydro. I would like to ask you, and |  |
| 10 | again not to ask -- seek an answer that is |  |
| 11 | proprietary or not chosen to be talked about in |  |
| 12 | your presentation today, but I would like to ask |  |
| 13 | you whether or not Pine Creek First Nation also |  |
| 14 | expects to see benefits from the future |  |
| 15 | development initiative and fund for Bipole III? I |  |
| 16 | believe that's estimated to be an annual |  |
| 17 | \$5 million a year for affected First Nations for, |  |
| 18 | again, a set period of time, either the first 10 |  |
|  | or 20 years of the operation of Bipole III. |  |
| 20 | MR. MILLS: We have had very healthy, |  |
| 21 | candid conversations with Manitoba Hydro, |  |
| 22 | conversations that we hold with great respect. |  |
| 23 | And we have asked that same question. And Hydro |  |
| 24 | has told us exactly what they have told everyone |  |
| 25 | else, that their decision on their CDI fund will |  |


|  |  | Page 6477 |
| :---: | :---: | :---: |
| 2 | talk about it is premature. We will stay close to |  |
| 3 | them and hope that we can have that conversation |  |
| 4 | when they are able to have it. |  |
| 5 | MS. WHELAN-ENNS: Thank you. I wanted |  |
| 6 | to ask a question about your Louisiana Pacific |  |
| 7 | comments and the map that you showed, obviously |  |
| 8 | you were on the watersheds and the rivers and so |  |
| 9 | on, but you made a reference to cut blocks. |  |
| 10 | MR. MILLS: Yes. |  |
| 11 | MS. WHELAN-ENNS: So are the cut |  |
| 12 | blocks on that map, cut blocks identified in |  |
| 13 | forest management planning, are they future cut |  |
| 14 | blocks? |  |
| 15 | THE CHAIRMAN: That's not relevant to |  |
| 16 | this review. |  |
| 17 | MR. MILLS: Yeah. And I couldn't |  |
| 18 | answer the question, we don't know enough about |  |
| 19 | it. |  |
| 20 | MS. WHELAN-ENNS: I'm fairly sure that |  |
| 21 | that's all they are. Thank you, Mr. Chairman. |  |
| 22 | I would like to ask the two of you a |  |
| 23 | question based on this fairly thorough and first |  |
| 24 | in-depth experience with both the Environment Act |  |
| 25 | and at proceedings and hearings regarding Bipole |  |


|  | III, and that is what your opinion would be about | Page 6478 |
| :---: | :---: | :---: |
| 2 | the potential, if engagement with the First Nation |  |
| 3 | who is your client had been earlier, if engagement |  |
| 4 | overall and consultations had been earlier, |  |
| 5 | whether there would be benefit in decision making, |  |
| 6 | benefit in environmental assessment, technical |  |
| 7 | reports, choice of route? |  |
| 8 | MR. MILLS: We don't have a lot of |  |
| 9 | experience and this raises -- John -- but I will |  |
| 10 | say again, I think Manitoba Hydro's work with |  |
| 11 | consultation and consideration and discussion and |  |
| 12 | review has been superior. And we're protagonists |  |
| 13 | in the process. But I would encourage the |  |
| 14 | Province to look to Hydro's style. And I think |  |
| 15 | that in the future resolutions on smaller matters, |  |
| 16 | I'm not suggesting any of us can resolve the much |  |
| 17 | larger issues, but the smaller issues, I think |  |
| 18 | Hydro has shown great leadership. I would |  |
| 19 | encourage them to continue in their style, |  |
| 20 | hopefully not with us. And I'd encourage the |  |
| 21 | Province to look to Hydro's style because -- I |  |
| 22 | know John has some thoughts. |  |
| 23 | MR. STOCKWELL: My thoughts are the |  |
| 24 | earlier, the better. In fact, I think one of the |  |
| 25 | motivating motivations for Pine Creek to come up |  |

with their own route adjustment was the fact that these two routes were chosen without any consultation to Pine Creek at all. And this third route is their own route, and they would of course prefer if they are included.

I think that my own understanding is that none of the experts that were sent into the field to find information about flora and fauna and moose and fish, and any of that, none of those experts consulted anybody in Pine Creek. And yet there's a tremendous wealth of knowledge in Pine Creek. I think that that would have been a very good start to a relationship with Pine Creek members, if they had been included in, you know, in field trips, in just understanding what their knowledge was. And I think that's what they are looking for.

MS. WHELAN-ENNS: Thank you very much.
Mr. Chair, I have one remaining question, and again for both of you or either of you. Are you aware that Manitoba Conservation has recently issued licences where identification of both medicinal plants and/or endangered plant species will literally be located and transplanted?


MR. MILLS: Apparently Ikea is hiring, Mr. Chairman.

THE CHAIRMAN: Now, I share
Mr. Bedford's mystery about your opposition to the line running through the bison ranch. And to my mind, it still isn't resolved. And if we're going to comment on it in our advice and recommendations to the Minister, we're going to require a better understanding as to why -- forget about whether or not Pine Creek welcomes or agrees with, or opposes the ranch. It's there right now, it may continue to exist there. What is the nature of Pine Creek's opposition to the line being routed through the bison ranch?

MR. MILLS: Well, I think it's a very visceral response to the failure of the Province to include Pine Creek in the creation and growth of this large buffalo enclosure. And I really think that the community just is angry that it's happening, and parts of them are angry that Bipole is happening. And in their way, in their beautiful view of the simplicity of how the environment works, they just think that when you take two bad things and you lay them over top of each other, you'll get probably three as a result.

And I can't describe it, Mr. Chairman, we have had very healthy conversation, and there's been a lot of Tim Horton's coffee spilled over that question. But Marvin McKay, the First Nation's very wise and very involved lands manager, is adamant that we are to argue that Bipole III cannot, shall not, must not pass through the bison enclosure.

I sensed Mr. Bedford's, you know, thoughts, and candidly I share them, but it's the community's strongest feeling. I can't --

THE CHAIRMAN: It's a visceral
response rather than any intellectual or practical --

MR. MILLS: They are ticked off.
THE CHAIRMAN: I think this is where Mr. Bedford was going, but perhaps I'm putting words in his mouth. Why wouldn't they view it as sort of thumbing their nose at the bison ranch. You know, you guys came into our territory, you're going to have your operation screwed up by having this line go through it, to some extent.

MR. MILLS: I'm hoping I am not breaking any confidence of people who have talked to me, but one of the concerns issued, and we have
talked about it but it hasn't been addressed, is there's a conspiracy theory in the community that running Bipole III through the bison ranch will provide the bison rancher with additional revenue, not only from the bison, but from the compensation that Manitoba Hydro will provide him for that. And if Hydro wanted to tell me clearly that he won't get a dime from Bipole passing through the land, I'll take that back to the community. But we have skated around that. And I have heard that, well, the compensation will be similar.

I asked the Provincial Lands Manager, Tyson Gillis, $I$ said, so let me get this straight, if you issue a lease to the bison farm, and then Bipole III passes through it, is there any compensation to the leaseholder? And he says no, none. I said, well, when the lease renews, do you reduce the lease amount because Bipole is now on that land? And he skated. He said, well you know, we would probably take it into consideration. But the community is very angry at the bison ranch for water reasons, and one of their strong feelings of many is that this is a mechanism whereby the province is providing the bison rancher with additional provincial support.
And if you look, Mr. Chairman, and we're way off topic, but if you look at the lands, the quantities of Crown land that had been transferred to this assembly, and if you look at the timing in which it's occurred, an assembly of land like this hasn't happened in the history of Manitoba, and the band knows that. So they are tremendously cynical about what the province is doing in this regard. And when we can't get answers, the cynicism compounded. And I have had to tell them that we can't get answers.
THE CHAIRMAN: Is this bison ranch located in an area where the First Nation has traditionally harvested?
MR. MILLS: Yes. In fact, two elders complained to me that they have a small hunting shed within the enclosure and they can no longer get to it. The enclosure is required, I understand, by statute or guideline to be a certain height off the ground, so that ground animals, the wolverines and all of the other items that Hydro, you know, fairly reviewed could move around. There is real proof that that hasn't happened.
I was supposed to get some photos
today, they may be in my mail, but there had been moose hung up on that fence and slaughtered. And some mature moose may be able to jump over a six foot fence, but the younger animals, the band is confident can't.
There were requirements for there to be gates in the fence. The gates are lacking.
THE CHAIRMAN: Those I'm sure are very real concerns but they are beyond our scope.
MR. MILLS: It's a very complex
position.
THE CHAIRMAN: Turning to other matters in your presentation, you talk about the effect on trappers, and requesting assistance and accessing the trappers' compensation program to levels received by neighboring Metis community. Are trappers in Pine Creek not eligible the same as the people in the Metis community to this compensation?
MR. STOCKWELL: The trappers in Pine Creek are not registered trappers, they are First Nation trappers. And years ago, the First Nation people were not allowed to leave the reserve without permission from the Indian agent. And that has carried on where First Nation people, the

|  | trappers have not wanted to register their | Page 6486 |
| :---: | :---: | :---: |
| 2 | traplines, they still wanted to trap but they |  |
| 3 | didn't want people tracking them. So as a result, |  |
| 4 | when Hydro has offered trapper compensation to |  |
| 5 | other areas, for instance, Duck Bay or |  |
| 6 | Camperville, it's to registered trappers. And in |  |
| 7 | Pine Creek there are very, very few registered |  |
| 8 | trappers. |  |
| 9 | MR. MILLS: Mr. Chairman, in fairness |  |
| 10 | to Manitoba Hydro, we raised that issue, and Hydro |  |
| 11 | indicated a clear willingness to expand their |  |
| 12 | scope to consider and review that, and gave us |  |
| 13 | that commitment. |  |
| 14 | THE CHAIRMAN: Thank you. |  |
| 15 | I think this is my final question. On |  |
| 16 | the ATK review, did Manitoba Hydro give Pine Creek |  |
| 17 | an opportunity to engage in ATK review? |  |
| 18 | MR. MILLS: Virginia Petch's |  |
| 19 | organization sent a couple of individuals into the |  |
| 20 | community for a few days and they spoke to some |  |
| 21 | selected individuals. Regrettably, the community |  |
|  | was in flux. There were issues, and it wasn't |  |
| 23 | well-managed by the First Nation. And we're not |  |
|  | suggesting that there's fault or blame, or that |  |
| 25 | anybody dealt them a bad hand, it just didn't work |  |

out.

And today, as chief and council and the elders in the community read the ATK, they get the real sense that the full width of the community wasn't considered. Of the members who contributed, several of them live off reserve. It appeared that a family member was contacted and he may have included his family. Pine Creek has numerous strong families. And you know, it's just a grain in the sand in the gears, Mr. Chairman, but it irks the community to have Ms. Petch, with her integrity and sincerity, tell the community what their cultural concerns are, and that Bipole III should be rerouted because of cultural concerns. And the community reads that and says, says who?

And we would like to clear that bridge and we have asked Hydro on a couple of occasions, and so far it's been denied, but we intend on asking until it's accepted.

THE CHAIRMAN: In fairness to

Dr. Petch, I think Mr. Bedford earlier commented on that the fact that she was basing it on information that's already registered with the Provincial Government.

considerable barrier to First Nations. There are no cattle gates that we are aware of. There is no methods to get in to the enclosure other than crawling under the fence like the animals do, for First Nation people. So does that answer your --

MS. MacKAY: Yes. So the assumption at this point is that, yes, the public and any First Nations are excluded?

MR. STOCKWELL: For the most part, yes.

MR. MILLS: Mr. Chairman, one last bit of information that $I$ think, in fairness, I'd like to share.

We have raised this issue with the

Conservation ADM, Mr. McGuiness, on several occasions. He did indicate to us last week that the Minister of Conservation was now aware of our concerns and that this issue was being taken very seriously. McGuiness assured us that a committee of Lands, MAFRI and Conservation had been struck, specifically, firstly to understand and then to review and address this very real concern.

And it is not Pine Creek's intent to make this an impediment to Hydro's licence, and we are not here hoping that you will forego or delay

|  | that process. We would be quite comfortable | Page 6490 |
| :---: | :---: | :---: |
| 2 | working with Hydro on an ongoing basis in this |  |
| 3 | very small micro portion of the route to discuss |  |
| 4 | and review the concerns. And if we had an |  |
| 5 | assurance of support from the Province and the |  |
| 6 | sharing of their information, we'd be pleased to |  |
| 7 | say, let's move on, and amongst ourselves we could |  |
| 8 | address this issue. But it is not Pine Creek's |  |
| 9 | intent to cause this to be an impediment in any |  |
| 10 | way in Hydro's licensing of Bipole III. |  |
| 11 | THE CHAIRMAN: Thank you, Mr. Mills. |  |
| 12 | I don't think we have any more |  |
| 13 | questions from the panel. |  |
| 14 | MR. STOCKWELL: I'd like to add |  |
| 15 | something to that. |  |
| 16 | THE CHAIRMAN: Yes, Mr. Stockwell. |  |
| 17 | MR. STOCKWELL: What I'd like to add |  |
| 18 | is that this committee is supposedly being struck. |  |
| 19 | We have heard about this verbally. But when we |  |
| 20 | asked if Pine Creek could be included in that |  |
| 21 | committee, we were denied that. |  |
| 22 | THE CHAIRMAN: Thank you. |  |
| 23 | Any other questions? Do we have any |  |
| 24 | material to register? |  |
| 25 | MS. C. Johnson: Unfortunately, I have |  |


|  | to make a correction to yesterday's exhibits, I | Page 6491 |
| :---: | :---: | :---: |
| 2 | actually made a mistake. BPC 13 -- sorry, the |  |
| 3 | underground cable report should be actually be BPC |  |
| 4 | 13, and there is no BPC 17. Today's documents |  |
| 5 | will be PCFN, number 2, which would be the outline |  |
| 6 | that Mr. Mills has provided this morning, and MH |  |
| 7 | 117, which is the bison area map that Ms. Johnson |  |
| 8 | provided this morning. |  |
| 9 | (EXHIBIT BPC 13: Underground cable |  |
| 10 | report) |  |
| 11 | (EXHIBIT PCFN 2: Outline provided by |  |
| 12 | Mr. Mills) |  |
| 13 | (EXHIBIT MH 117: Bison area map) |  |
| 14 | THE CHAIRMAN: Thank you. Amazingly, |  |
| 15 | I think that brings us to the end of proceedings |  |
| 16 | for today. We had anticipated more |  |
| 17 | cross-examination earlier, as well as initially I |  |
| 18 | think Pine Creek thought they might take a longer |  |
| 19 | time. |  |
| 20 | So we have a free afternoon. You can |  |
| 21 | go off and do whatever you like. Maybe go back to |  |
| 22 | your respective offices and do some real work. |  |
| 23 | And we will see you all tomorrow morning at |  |
| 24 | 9:00 a.m. |  |
| 25 | ( Adjourned at 12:06 p.m.) |  |

OFFICIAL EXAMINER'S CERTIFICATE

Cecelia Reid and Debra Kot, duly appointed Official Examiners in the Province of Manitoba, do hereby certify the foregoing pages are a true and correct transcript of my stenotype notes as taken by us at the time and place hereinbefore stated to the best of our skill and ability.

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                                    Cecelia Reid
                                    Official Examiner, Q.B.
    Debra Kot
Official Examiner Q.B.


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