

Community Engagement Summary

Camperville Community Council

Licensing and Environmental Assessment

Date	Methods of Engagement
February 21, 2008	Letter from Manitoba Hydro requesting an introductory Bipole III meeting with Mayor and Council
February 21, 2008	Letter from Manitoba Hydro answering questions on Wuskwatim hiring practices
April 2, 2008	Introductory meeting
August 15, 2008	Letter from Manitoba Hydro providing information about regional introductory Public Open Houses and suggesting that a Community Open House be planned in the community
December 11, 2008	Community Open House
May 26, 2009	Letter from Manitoba Hydro requesting participation in the ATK process
July 21, 2009	ATK meeting with Camperville Community Council
August 12, 2009	Follow up meeting from Bipole III meeting
August 18, 2009	Letter indicating Manitoba Hydro had selected a series of alternative route options and would like to hold a Community Open House
September 11, 2009	Letter from Manitoba Hydro with draft agenda that outlines the scope of activities planned for both days
September 11, 2009	Aboriginal Traditional Knowledge Workshop proposed agenda
November 18, 2009	Round Three Community Open House
November 18, 2009	Poster informing community of Open House
July 27, 2010	Letter indicating that Manitoba Hydro had selected a preliminary preferred route for Bipole III
September 16, 2010	Round Four Community Open House with Camperville

Date	Methods of Engagement
October 9, 2010	Thank you letter from Manitoba Hydro to the community for participating in the ATK workshop
November 16, 2010	Poster informing community of Open Houses
November 26, 2010	Letter from Camperville Community Council reconsidering route selection
January 4, 2011	Letter from Manitoba Hydro informing community of the preliminary preferred route
February 16, 2011	Round Four meeting with Camperville Community Council
November 23, 2011	Letter indicating that Manitoba Hydro has now selected a preferred route for the proposed Bipole III Transmission Project
November 28, 2012	Leadership meeting
January 9, 2013	Community Open House
June 10 -11, 2013	EPP meeting and workshop
July 16, 2013	Letter from Manitoba Hydro responding to questions and concerns raised during the EPP meeting
October 23, 2013	Community meeting to discuss the Environmental Protection Program (EPP), construction and employment opportunities with Manitoba Hydro
October 24, 2013	<p>Letter from Manitoba Hydro to follow up on the October 23, 2013 meeting including a CD with the following documents:</p> <ul style="list-style-type: none"> • Draft Transmission Access Management Plan Environmental Protection Plan • Draft Construction Access Opportunities Mapbook • Draft Bipole III Project Environmental Protection Plan • Draft Cultural and Heritage Resource Protection Plan
October 30, 2013	Manitoba Hydro staff met with the Camperville Open Area Trappers Association to discuss Manitoba Hydro's approach to dealing with trapping in Open Areas.
February 18, 2014	Manitoba Hydro met with the community to review the communication protocol
May 22, 2014	Manitoba Hydro staff met with Councillor David Chartrand and also mapped blueberry areas and gravesites in the field. Manitoba Hydro provided detailed CEnvPP maps to the community in

Date	Methods of Engagement
July 12, 2014	order for them to map potential burials on or near the right-of-way (ROW).
July 16, 2014	<p>Manitoba Hydro staff visited the Bipole III ROW with Camperville and Duck Bay resource users to determine potential effects on blueberries</p> <p>Manitoba Hydro sent a letter including the notes from the June 10, 2013 and June 11, 2013 EPP meetings to the community. The letter included a link to documents that may be of interest to the community including:</p> <ul style="list-style-type: none"> • Transmission Access Management Plan, • Bipole III Project Environmental Protection Plan, • Bipole III Transmission Line Construction Environmental Protection Plan (CEnvPP) Segment C1 • Culture and Heritage Resource Protection Plan. <p>The letter also included a copy of the sample questionnaire that Manitoba Hydro uses to assist with developing a community appropriate protocol for the Culture and Heritage Resource Protection Plan. A copy of the Access Management brochure was also enclosed.</p>

Category	Summary of Information	Response and/or Mitigation	EPP Component
Access	Concerns that extra traffic in the area during construction will damage animal habitat and scare off animals that they hunt.	<p>Natural terrain conditions, remoteness and private property restrictions are expected to limit traffic on the Bipole III Transmission Project ROW at all times of the year but, in particular, during the non-frozen ground period. Opportunities will increase during the frozen ground period and although anticipated traffic levels are expected to be low, the following strategies have been identified and are currently being developed for inclusion in the Access Management Plan to minimize potential access opportunities to the ROW and to address issues of safety and system reliability:</p> <ul style="list-style-type: none"> • Education and communication (e.g., public, stakeholders, between maintenance crews and resource users, etc.); • Strategies to retain desirable species on the ROW that create beneficial habitat and limit line of sight; • Timing windows for operations and maintenance activities particularly in environmentally sensitive sites; • Maintenance of riparian buffers and wildlife corridors during the 	Access Management Plan

Category	Summary of Information	Response and/or Mitigation	EPP Component
Berries	<p>Concerns regarding community berry picking sites and other important plants used for medicines that could be potentially affected by any construction activities in the area. Concern was expressed regarding the potential impact of herbicide use on the blueberry patches, which are an important economic livelihood for some members. The community does not want to see herbicides used on this stretch of the Bipole III line.</p>	<p>operations and maintenance (O & M) phase;</p> <ul style="list-style-type: none"> • Case by case assessment and evaluation, in conjunction with Manitoba Conservation and Water Stewardship, of applications for ROW use for industrial and recreational purposes; • Assessment of access for decommissioning if not required for O & M. <p>Manitoba Hydro held an EPP workshop with the community that included mapping to identify sensitive sites that contain plants that are of importance to the community. Manitoba Hydro will consider non-chemical vegetation management in those sites. There will be specific clearing in these sites to reduce disturbance to plants.</p> <p>During July 12, 2014 field trip, it was determined blueberry patches were located north of transmission corridor.</p>	<p>Vegetation Management Plan</p>

Category	Summary of Information	Response and/or Mitigation	EPP Component
Berries	Can the community burn the blueberry patch under the line?	If the community is granted a permit, by working in conjunction with Manitoba Conservation and Water Stewardship, a controlled burn could occur under the line.	
EMFs	Concerns regarding the potential effects of EMFs on people, plants and wildlife. Concerns that EMFs cause illness especially cancer. Concerns were expressed regarding the impact on the next generation as well as animals and plants especially berries that may be exposed to EMFs.	Based on reviews by national and international scientific agencies there are no known adverse health effects associated with EMF from AC or DC transmission lines on humans, wildlife and plants.	
Flooding	Questions regarding the diversion of rivers and whether this project would cause flooding and whether it would open up beaver dams. There were comments regarding trappers having problems in the past with flooding due to beaver dams through the area the line will be built.	As the Bipole III project is a transmission project, there will be no anticipated flooding. Manitoba Conservation, Department of Fisheries and Oceans and RTL holders will be notified if beaver dams must be cleared along rights-of-ways and along access roads and trails. Clearing of dams will be carried out in accordance of the DFO Operational Statement on Beaver Dam Removal.	Construction Environmental Protection Plan
Heritage	Can we have a monitor for our artifacts?	Manitoba Hydro anticipates working with the community to develop a protocol on how to engage the community in the event of a	

Category	Summary of Information	Response and/or Mitigation	EPP Component
Heritage	If the community finds an artifact will we get back?	discovery of a previously unrecorded heritage or cultural resource. The Culture and Heritage Resource Protection Plan questionnaire was provided to the community on October 24, 2013 and July 16, 2014.	
Health	Concern that the Project will worsen the health of the community by impacting traditional hunting, fishing and gathering lands.	<p data-bbox="863 545 1367 618">Manitoba Hydro is required to follow The Heritage Resources Act, where applicable.</p> <p data-bbox="863 643 1409 967">All construction activities will be monitored by a Manitoba Hydro environmental inspector to ensure compliance with the Environment Act licence and the Environmental Protection Plan. Manitoba Hydro has identified the following mitigation measures to reduce the effects on traditional food:</p> <ul data-bbox="905 984 1409 1390" style="list-style-type: none"> <li data-bbox="905 984 1409 1097">• Construction and site decommissioning activities will be carried out during the winter months; <li data-bbox="905 1114 1409 1390">• Where construction and site decommissioning activities do not occur during winter months, disturbances will be minimized in areas of plants used by Aboriginal people as identified through the ATK process; 	Socio-Economic Monitoring Plan

Category	Summary of Information	Response and/or Mitigation	EPP Component
		<ul style="list-style-type: none"> • Whenever possible, existing trails, roads and cut lines will be used as access routes; • Hunting and fishing by Project personnel will be prohibited within Project footprint, and firearms restricted in work camps; • Manitoba Hydro will work with individual communities that have identified important resource use sites that are in close proximity to the Project Site/Footprint to minimize potential effects; • Where demand exists, cleared timber that is not otherwise practically salvageable, will be made available to communities for fuelwood. Manitoba Conservation is responsible for timber allocation on Crown lands. Within those areas under FMLs, the Licensee has the first right to all merchantable timber under license. Manitoba Hydro will endeavour to salvage merchantable timber where practical to do so; • Where the issue of increased access is 	

Category	Summary of Information	Response and/or Mitigation	EPP Component
Monitoring	How will community monitoring and feedback work?	<p>important to a community (i.e., effect of increased access to areas deemed important for domestic resource use); and</p> <ul style="list-style-type: none"> The Access Management Plan will be reviewed with community and resource users to solicit any concerns with use of existing access points <p>Community monitoring and feedback will be shared during construction and at annual meetings.</p>	

Category	Summary of Information	Response and/or Mitigation	EPP Component
Moose	Concerns regarding potential effects on moose	<p>One of the main considerations in determining the route was the avoidance of important wildlife areas and intact forest (core communities), which included known high density moose areas (Duck Mountains and Porcupine Hills) and high quality habitat. The Bipole III ROW is not expected to have an effect on moose movement or habitat utilization on or near the ROW. General mitigation measures include undertaking pre-construction surveys and the development of site specific prescriptions such as the establishment of buffers (wildlife corridors), timing of construction, reducing public access and restricting hunting by project personnel. Manitoba Hydro and Manitoba Conservation and Water Stewardship are developing specific mitigation plans for areas with Game Hunting closures.</p>	Biophysical Monitoring Plan
Soil	Questions regarding the construction process for Bipole III and whether Manitoba Hydro would complete soil testing for all the sites	<p>Manitoba Hydro often does soil testing at specific sites to determine design criteria. Mitigation for drilling includes:</p> <ul style="list-style-type: none"> • Drilling fluids and waste materials will not be allowed to drain into waterbodies, riparian areas or wetlands; 	Construction Environmental Protection Plan

Category	Summary of Information	Response and/or Mitigation	EPP Component
		<ul style="list-style-type: none"> • The drilling contractor will inspect drilling equipment and machinery for fuel and oil leaks prior to arrival at the project site, and will inspect for fuel and oil leaks and spills regularly; and • Drilling equipment and machinery will not be serviced within 100 m of waterbodies or riparian areas. 	
Spawning	Concern regarding the impact on spawning areas in relation to the preliminary preferred route.	<p>Although no in-stream activities are planned, if they were required, they would be conducted during a timing window of least risk to fish and fish habitat. Timing works to avoid sensitive life history periods or life stages is an effective means of mitigating adverse effects.</p> <p>Riparian vegetated buffers at 30 m are applied to water courses. There are setbacks for tower placement and fueling of equipment.</p>	Construction Environmental Protection Plan
Trapping	Concerns regarding the potential effects on trappers. One attendee mentioned that their family has a trapping cabin near the preliminary preferred route.	<p>Manitoba Hydro's Trappers Notification/Compensation Policy is comprised of two components - the Notification Program and the Compensation Program. In the case of the Bipole III Transmission Project, the implementation of</p>	Socio-Economic Monitoring Plan

Category	Summary of Information	Response and/or Mitigation	EPP Component
Trapping	We have open area trap lines, do you compensate trappers in open areas?	the Policy will include discussions with individual registered trappers, users of Open Trapping Zones, and Manitoba Local Fur Councils. Manitoba Hydro has begun direct engagement with trappers, trapping associations, and some Fur Councils including the Camper Duck Fur Council whose trapping activities may be affected by the Bipole III Transmission Project.	
Vegetation management	Concerns were expressed regarding the use of chemicals for vegetation management. Attendees did not want chemicals used as they feel that it harms berries, animals, and the water system. The Community Council do not support the use of chemicals to control vegetation. It was	In Open Trapping Zones, Manitoba Hydro does not compensate individual trappers; Manitoba Hydro will work with the Manitoba Trappers Association to put on educational youth trapping programs in communities that are near the Bipole III transmission line Manitoba Hydro will consider non-chemical vegetation management in clearly identified sensitive sites that contain plants of importance to resource harvesters.	Vegetation Management Plan

Category	Summary of Information	Response and/or Mitigation	EPP Component
	<p>indicated that there had been a lack of notice with some herbicide programs in the past. The community was interested in conducting vegetation management in the region</p>		
	<p>In the past herbicide application has been done from a plane (broadcast)</p>	<p>This is not currently something that Manitoba Hydro practices. In specific areas, Manitoba Hydro uses a hose and handgun in specific areas for herbicide application. We also use backpack sprayers and use a basal stem application.</p>	<p>Vegetation Management Plan</p>
<p>Water</p>	<p>Concerns regarding the potential effects on rivers and streams and who classifies the sensitivity of stream crossings.</p>	<p>Surface and groundwater quality will not be degraded whether or not they contain fish. Measures such as buffers and setbacks, erosion and sedimentation control measures and stream crossing measures will be utilized. The final preferred route was selected to minimize stream crossings.</p>	<p>Biophysical Monitoring Plan</p>

Category	Summary of Information	Response and/or Mitigation	EPP Component
Wood	The community would like to see the wood cut down for the Project given to the community for sale as firewood.	Any timber that will be available will be done on a case-by-case basis taking into account that the forestry company holding the Forest Management Licence has the right of first refusal on that timber. If the timber company relinquishes their rights to the wood, the timber may be available for the contractor or local communities. Timber that is not used by the contractor or local communities will be disposed of on-site.	Vegetation Management Plan

DRAFT

Community Engagement Summary

Chemawawin Cree Nation Community Council

Licensing and Environmental Assessment

Date	Methods of Engagement
February 21, 2008	Letter from Manitoba Hydro requesting an introductory Bipole III meeting with leadership
July 23, 2008	Leadership meeting with Chemawawin Cree Nation
August 15, 2008	Letter from Manitoba Hydro to the community providing information about regional introductory public open houses and suggesting that a community open house be planned in the community
May 11, 2009	Round 2 Community Open House
June 26, 2009	Letter from Manitoba Hydro requesting participation in the ATK process
August 24, 2009	Letter indicating that Manitoba Hydro had selected a series of alternative route options and would like to hold a community open house in Chemawawin Cree Nation
January 14, 2010	Round 3 Community Open House
June 8, 2010	ATK workshop in the community
July 27, 2010	Letter indicating that Manitoba Hydro had selected a preliminary preferred route for Bipole III
October 26, 2014	Round 4 Community Open House
November 23, 2011	Letter from Manitoba Hydro advising that a final preferred route for the Bipole III Transmission line has now been selected

Category	Summary of Information	Response and/or Mitigation	EPP Component
Birds	Concern with the impact of transmission lines on birds - will the birds collide with the transmission lines?	Manitoba Hydro will adhere to timing window for the protection of birds, install bird diverters or other measures at high priority sites; monitor bird density and mortality/injury in accordance with Biophysical Monitoring Plan	Biophysical Monitoring Plan
Caribou	Noted that barren ground caribou have moved into the area due to the abundance of food.	There is a project partnership with the Northwest Caribou committee to monitor caribou, through collaring programs, to determine movement and behavior of local caribou.	Biophysical Monitoring Plan
EMFs	Concerns re: health issues from electric magnetic fields (EMF).	Based on reviews by national and international scientific agencies there are no known adverse health effects associated with EMF from ac or dc transmission lines.	
Gathering	Plants harvested for ceremonial or medicinal use. A lot of wild berries have been lost due to flooding and clearing and that most berry-picking today is done at berry farms.	Manitoba Hydro held an ATK workshop that included the identification of sensitive sites that contain plants that are of importance to the community and will consider non-chemical vegetation management in those sites.	Vegetation Management Plan
Trapping	Interest in trappers' compensation	Manitoba Hydro has a Trappers Notification and Compensation Policy that compensates trappers for disturbances while clearing and	

Category	Summary of Information	Response and/or Mitigation	EPP Component
Wildlife	Will the project impact wildlife migration?	<p data-bbox="877 277 1415 435">constructing transmission lines greater than 115kV in capacity. A trapping monitoring program for the Bipole III Transmission Project is being developed.</p> <p data-bbox="877 451 1415 732">Migratory patterns of species were considered in the EIS, and the Project is not expected to have a significant effect on migration. To minimize potential for effects on migration, for example for bird species, the preferred route avoided where possible migrating bird staging areas.</p> <p data-bbox="877 748 1415 938">The Biophysical Monitoring Plan will monitor the movements of some species such as caribou and falcons, the results of this monitoring will be shared annually through a report.</p>	Biophysical Monitoring Plan

Community Engagement Summary

Crane River Community Council

Licensing and Environmental Assessment

Date	Methods of Engagement
February 21, 2008	Letter requesting an introductory Bipole III meeting with leadership
June 24, 2008	Letter indicating Manitoba Hydro could not meet with community due to a number of cancellations by the community
August 15, 2008	Letter providing information about regional introductory public open houses and suggesting that a community open house be planned in the community
February 10, 2009	Letter from the community stating the community has no interest in an open house
May 26, 2009	Letter requesting participation in the ATK process
August 18, 2009	Letter from Manitoba Hydro acknowledging the community declined an open house
March 24, 2010	Letter from Manitoba Hydro acknowledging the community declined an open house
July 27, 2010	Letter from Manitoba Hydro indicating a preliminary preferred route has been selected for Bipole III
January 4, 2011	Letter stating that Manitoba Hydro has completed the fourth round of site selection and would like to share information on the preliminary preferred route with the community
November 23, 2011	Letter indicating that Manitoba Hydro has now selected a preferred route for the proposed Bipole III Transmission Project.
April 7, 2011	Round Four meeting with Crane River Community Council
January 10, 2013	Leadership meeting
February 19, 2014	Manitoba Hydro spoke with a community representative who indicated that they had not heard back from council about whether there is interest in having an EPP meeting. Sent a follow-up email requesting an Environmental Protection Program (EPP) meeting that included a draft of the EPP presentation to

Crane River Community Council

April 22, 2014

Manitoba Hydro sent a letter requesting an EPP meeting with the community that included a link to documents that may be of interest to the community including:

- Transmission Access Management Plan
- Bipole III Project Environmental Protection Plan
- Bipole III Transmission Line Construction Environmental Protection Plan (CEnvPP) Segment C1
- Culture and Heritage Resource Protection Plan.

The letter included a copy of the sample questionnaire that we use to assist with developing a community appropriate protocol for the Culture and Heritage Resource Protection Plan. A copy of the Access Management brochure was enclosed.

May 27, 2014

Manitoba Hydro spoke with a community representative who indicated that the community might be interested in an EPP meeting in July.

During previous discussions with Crane River, key topics included employment and business opportunities. Manitoba Hydro did not note any environmental concerns.

Community Engagement Summary

Duck Bay Community Council

Licensing and Environmental Assessment

Date	Methods of Engagement
February 21, 2008	Letter requesting an introductory Bipole III meeting with Mayor and Council
May 15, 2008	Introductory meeting
August 15, 2008	Letter providing information about regional introductory public Open Houses and suggesting that a Community Open House be planned in the community
November 24, 2008	Community Open House
May 26, 2009	Letter requesting participation in the ATK process
August 18, 2009	Letter indicating Manitoba Hydro had selected a series of alternative route options and would like to hold a Community Open House
September 15, 2009	Letter informing community that Hydro is seeking their community's input and perspective into project planning and routing of the new Bipole III transmission line
July 27, 2010	Letter indicating that Manitoba Hydro had selected a preliminary preferred route for Bipole III
September 3, 2010	Letter providing overview of workshop and proposed agenda
November 23, 2011	Letter indicating that Manitoba Hydro has now selected a preferred route for the proposed Bipole III Transmission Project.
December 12, 2012	Community Open House
January 8, 2013	Leadership Meeting
November 13-14, 2013	Environmental Protection Program (EPP) Meeting
July 12, 2014	Manitoba Hydro staff visited the Bipole III ROW to determine potential effects on blueberries

Date	Methods of Engagement
July 16, 2014	<p data-bbox="596 237 1776 337">Manitoba Hydro sent a letter including the notes from the December 17, 2013 and January 8, 2014 EPP meetings to the community. The letter included a link to documents that may be of interest to the community including:</p> <ul data-bbox="596 350 1776 488" style="list-style-type: none"><li data-bbox="596 350 1115 373">• Transmission Access Management Plan<li data-bbox="596 386 1213 409">• Bipole III Project Environmental Protection Plan<li data-bbox="596 422 1776 444">• Bipole III Transmission Line Construction Environmental Protection Plan (CEnvPP) Segment C1<li data-bbox="596 457 1213 480">• Culture and Heritage Resource Protection Plan. <p data-bbox="596 529 1776 634">The letter also included a copy of the sample questionnaire that Manitoba Hydro uses to assist with developing a community appropriate protocol for the Culture and Heritage Resource Protection Plan. A copy of the Access Management brochure was also enclosed.</p>

DRAFT

Category	Summary of Community Feedback	Response and/or Mitigation	EPP Component
Access	Concern regarding the possibility of poachers using the right-of-way to access hunting areas.	<p>Natural terrain conditions, remoteness and private property restrictions are expected to limit traffic on the Bipole III Transmission Project ROW at all times of the year but, in particular, during the non-frozen ground period. Opportunities for access will increase during the frozen ground period. Although anticipated traffic levels are expected to be low, the following strategies are currently being developed to minimize potential access opportunities to the ROW and to address issues of safety and system reliability:</p> <ul style="list-style-type: none"> • Education and communication (e.g., public, stakeholders, between maintenance crews and resource users, etc.); • Strategies to retain desirable species on the ROW that create beneficial habitat and limit the line of sight; • Timing windows and logistic for operations and maintenance activities particularly in environmentally sensitive sites; • Maintenance of riparian buffers and wildlife corridors during the operation and maintenance (O & M) phase; • Case by case assessment and evaluation, in conjunction with Manitoba Conservation and Water Stewardship, of applications for ROW use for industrial and recreational purposes; • In areas of sensitive Moose populations and limited access, Manitoba Hydro is 	Access Management Plan

Category	Summary of Community Feedback	Response and/or Mitigation	EPP Component
Berries	<p>Concerns that the transmission line will affect blueberry and medicinal plant harvesting areas. If the line destroys medicinal plants, the community will need to spend additional time and money travelling to alternate locations. The blueberry patch was a major concern. More than one individual mentioned that they feel that the newly adjusted route in the area now affects the patch more significantly. It was mentioned that blueberry picking is an economic opportunity and a staple to the locals and the transmission line would have negative consequences to sales and cause other issues.</p>	<p>working with Manitoba Conservation and Water Stewardship regarding enhanced mitigation and access restrictions;</p> <ul style="list-style-type: none"> Assessment of access for decommissioning if not required for O & M. <p>Manitoba Hydro held an EPP workshop with Duck Bay to identify sensitive sites including those that contain plants that are of importance to the community and will consider non-chemical vegetation management in those sites.</p> <p>Bipole III will be routed along the original Final Preferred Route instead of the Adjusted Final Preferred Route in GHA 14A/19A.</p>	Vegetation Management Plan
EMFs	<p>Concerns regarding the effects of EMFs on people, plants and animals. One attendee mentioned that they do not pick medicines under transmission lines as the Elders have indicated that EMFs harm the medicines.</p>	<p>Based on reviews by national and international scientific agencies there are no known adverse health effects associated with EMF from AC or DC transmission lines.</p>	

Category	Summary of Community Feedback	Response and/or Mitigation	EPP Component
Fishermen	Council also noted that another group that needs to be dealt with are the fishermen but that they do not know what they want.	Manitoba Hydro will follow up on who would be best to contact regarding fishermen's concerns. To address concerns regarding increased access to fishing areas, fishing by Project personnel will be prohibited during construction within the project footprint.	
Flooding	Concerns that the project would result in flooding similar to generation project.	As the Bipole III project is a transmission project, there is no anticipated flooding.	
Heritage	A question was asked about how the Final Preferred Route was determined in the Duck Bay area in terms of private vs. heritage lands. For heritage lands, how do you put a value on these lands in terms of medicines, hunting?	Most private lands are commercial lands, meaning agricultural. Due to the commercial aspect, Manitoba Hydro compensates the person for not being able to make money from whatever piece is used for the line. The owner needs proof of income for that activity. For heritage lands, this is where mitigation measures come in. If there are areas of sensitivity identified then there will be specific prescriptions (mitigation) for these areas. Manitoba Hydro wants to preserve and protect values on the landscape.	

Category	Summary of Community Feedback	Response and/or Mitigation	EPP Component
Medicine Plants	<p>Concerns regarding the potential effects on medicinal plant areas, especially around the Cowan area. One individual wanted to know if MH would provide compensation similar to the compensation paid to trappers and landowners if relocation was required due to the transmission line. Hopes that the line will not go over top of the plant harvesting areas that are used near the community, as they are convenient for community members who, for various reasons, cannot travel far. No amount of monetary compensation could ever cover the loss of these picking areas that are close to home. The community hopes that the line can be moved slightly so it does not affect these treasured resources.</p>	<p>Manitoba Hydro held an EPP workshop with Duck Bay to identify sensitive sites and will consider non-chemical vegetation management in clearly identified sensitive sites that contain plants that are of importance to Aboriginal harvesters.</p> <p>Identified impacts that are not addressed through the Site Selection and Environmental Assessment Processes, the Environmental Protection Plan, or the Trapper Compensation Policy will continue to be discussed through continued and ongoing dialogue with the community.</p>	Vegetation Management Plan
Monitoring	<p>Duck Bay noted that they would be interested in receiving monitoring reports and information every year so they can see, for example, how many berries are coming back from year to year.</p>	<p>The plan is to monitor from year to year to show if mitigation measures are working. This information will be measured against an area not affected by construction of the line; this will be a control. The results from this monitoring will be written into an annual report which Manitoba Hydro can send to the community but will also be on our website.</p> <p>Trevor Barker or Lindsay Thompson can be the contact for your community to receive this information.</p>	

Category	Summary of Community Feedback	Response and/or Mitigation	EPP Component
	<p>Duck Bay asked if these monitoring studies are done independently? They noted that independent studies would be better so the information cannot be swayed.</p>	<p>These studies are done through consultants who own their own companies so it is in their best interest to remain reputable.</p>	
Moose	<p>Concerns were expressed about crossing the Kettle Hills area, because of the moose population and occurrence of berries. Attendees felt that the new route would create greater hunting pressures. Many preferred the original FPR. Attendees do not feel the area in question (GHA 14/19) provides for quality moose habitat. They feel the newly adjusted route crosses better habitat.</p>	<p>Manitoba Conservation and Water Stewardship (MCWS) is the resource manager for wildlife and therefore is responsible for developing harvest management strategies for moose, deer and elk. Manitoba Hydro is currently discussing mitigation and monitoring strategies with MCWS and will participate in any future stakeholder meetings when requested. As such, MCWS is well aware of the Bipole III Transmission Project and continues to provide input on mitigation, monitoring and routing strategies with MCWS. Bipole III will be routed along the original Final Preferred Route instead of the Adjusted Final Preferred Route in GHA 14A/19A.</p>	Biophysical Monitoring Plan
Resource Use	<p>Manitoba Hydro has recorded concerns from the community in regards to impacts on berries, fishing, trapping but what has Manitoba Hydro done in regards to this?</p>	<p>Manitoba Hydro has developed an environmental protection program and Construction Environmental Protection Plans for each segment that includes prescribed mitigation measures to address these concerns.</p>	

Category	Summary of Community Feedback	Response and/or Mitigation	EPP Component
Spawning	Attendees expressed concerns about fish spawning areas. They would like to see more studies and funding for these areas and become involved with the studies.	Timing work to avoid sensitive life history periods or life stages is an effective means of mitigating adverse effects. The transmission project has no planned in-stream work associated with construction, if in-stream work is required, in-stream activities will be conducted during a timing window of at least risk to fish and their habitat. As there are limited effects on streams no monitoring of spawning areas will be conducted. However, if in-stream work were to occur the community would be asked to participate in monitoring	Biophysical Monitoring Plan
Trees	A question was asked regarding whether trees would enter lakes during construction.	Trees will be felled away from waterbodies. Trees and debris that fall into waterbodies will be removed immediately.	Biophysical Monitoring Plan

Category	Summary of Community Feedback	Response and/or Mitigation	EPP Component
Trapping	<p>Concerns regarding the potential effects on trappers. It was recommended that MH hold a meeting with the local trappers association.</p> <p>Concerns regarding the impact of the right-of-way on animal habitat which may affect hunting and trapping in the area.</p>	<p>In the case of the Bipole III Transmission Project, the implementation of the Policy will include discussions with individual registered trappers, users of Open Trapping Zones, and Manitoba Local Fur Councils.</p> <p>Effects of the ROW on furbearers and big game are being monitored as part of the Biophysical Monitoring Plan. Results of this monitoring will be shared with the community. Manitoba Hydro will work with The Manitoba Trappers Association to put on educational youth trapping programs in communities that are near the Bipole III transmission line.</p>	Biophysical Monitoring Plan
	<p>In regards to the offer Manitoba Hydro made to the Camper/Duck local fur council, Duck Bay council noted that there needs to be equipment purchased that is then divided up amongst the trappers.</p> <p>Basically equipment over money.</p>	<p>Duane Hatley from the Aboriginal Relations Department in Manitoba Hydro would be the person to contact in regards to this.</p>	
Vegetation management	<p>There were many concerns over the use of herbicides. Attendees do not like to see herbicides used and would like to control vegetation themselves as an employment opportunity.</p>	<p>Manitoba Hydro will consider non-chemical vegetation management in clearly identified sensitive sites that contain plants that are of importance to resource harvesters.</p>	Vegetation Management Plan

Category	Summary of Community Feedback	Response and/or Mitigation	EPP Component
Water	<p>Concerns regarding the potential effects on the lake, rivers, streams, spawning areas, and fishermen. Concerns that the construction equipment and towers may affect water bodies, aquatic species, commercial fishing, and potable water sources.</p>	<p>Surface and groundwater quality will not be degraded whether or not they contain fish. Buffers and setbacks, erosion and sedimentation control measures and stream crossing measures will be utilized. All construction activities will be monitored by a Manitoba Hydro environmental inspector to ensure compliance with the Environment Act licence and the Environmental Protection Plan.</p>	<p>Biophysical Monitoring Plan</p>
	<p>Duck Bay expressed concern about water contamination in terms of equipment leaks.</p>	<p>There are many preventative measures in place along with remediation including: buffers and setbacks; all vehicles hauling petroleum products will carry spill containment and cleanup equipment and emergency spill response and clean-up materials and equipment will be available at construction sites, marshalling yards, fuel storage facilities and standby locations. All spills at construction sites will be reported in accordance with provincial legislation and guidelines, and Manitoba Hydro Guidelines.</p>	

Community Engagement Summary

Easterville Community Council

Licensing and Environmental Assessment

Date	Methods of Engagement
February 21, 2008	Letter from Manitoba Hydro requesting an introductory Bipole III meeting with leadership
August 15, 2008	Letter from Manitoba Hydro to the community providing information about regional introductory public open houses and suggesting that a community open house be planned in the community
May 11, 2009	Round 2 Community Open House
June 26, 2009	Letter from Manitoba Hydro requesting participation in the ATK process
August 24, 2009	Letter indicating that Manitoba Hydro had selected a series of alternative route options and would like to hold a community open house in Easterville
January 14, 2010	Round 3 Community Open House
June 8, 2010	ATK workshop in the community
July 27, 2010	Letter indicating that Manitoba Hydro had selected a preliminary preferred route for Bipole III
October 26, 2014	Round 4 Community Open House
November 23, 2011	Letter from Manitoba Hydro advising that a final preferred route for the Bipole III Transmission line has now been selected

Category	Summary of Information	Response and/or Mitigation	EPP Component
Birds	Concern with the impact of transmission lines on birds - will the birds collide with the transmission lines?	Manitoba Hydro will adhere to timing window for the protection of birds, install bird diverters or other measures at high priority sites; monitor bird density and mortality/injury in accordance with Biophysical Monitoring Plan	Biophysical Monitoring Plan
Caribou	Noted that barren ground caribou have moved into the area due to the abundance of food.	There is a project partnership with the Northwest Caribou committee to monitor caribou, through collaring programs, to determine movement and behavior of local caribou.	Biophysical Monitoring Plan
EMFs	Concerns re: health issues from electric magnetic fields (EMF).	Based on reviews by national and international scientific agencies there are no known adverse health effects associated with EMF from ac or dc transmission lines.	
Gathering	Plants harvested for ceremonial or medicinal use. A lot of wild berries have been lost due to flooding and clearing and that most berry-picking today is done at berry farms.	Manitoba Hydro held an ATK workshop that included the identification of sensitive sites that contain plants that are of importance to the community and will consider non-chemical vegetation management in those sites.	Vegetation Management Plan
Trapping	Interest in trappers' compensation	Manitoba Hydro has a Trappers Notification and Compensation Policy that compensates trappers for disturbances while clearing and constructing transmission lines greater than 115kV in capacity. A trapping monitoring	

Category	Summary of Information	Response and/or Mitigation	EPP Component
Wildlife	Will the project impact wildlife migration?	<p>program for the Bipole III Transmission Project is being developed.</p> <p>Migratory patterns of species were considered in the EIS, and the Project is not expected to have a significant effect on migration. To minimize potential for effects on migration, for example for bird species, the preferred route avoided where possible migrating bird staging areas.</p> <p>The Biophysical Monitoring Plan will monitor the movements of some species such as caribou and falcons, the results of this monitoring will be shared annually through a report.</p>	Biophysical Monitoring Plan

Community Engagement Summary

Ebb and Flow First Nation

Licensing and Environmental Assessment

Date	Methods of Engagement
February 21, 2008	Letter requesting an Introductory Bipole III Meeting with Chief and Council
May 14, 2008	Introductory meeting
August 15, 2008	Letter providing information about regional introductory public open houses and suggesting that a community open house be planned in the community
May 8, 2009	Follow up letter requesting a community open house
May 8, 2009	Letter requesting participation in the ATK process
May 26, 2009	Letter indicating that Manitoba Hydro had selected a series of alternative route options and would like to hold a community open house
July 27, 2010	Letter indicating that Manitoba Hydro had selected a preliminary preferred route for Bipole III
November 23, 2010	Letter requesting an open house or meeting
January 4, 2011	Round Four meeting with Ebb and Flow First Nation
January 24, 2011	Letter including copies of previous letters sent to Ebb and Flow First Nation
February 18, 2011	Ebb and flow First Nation Leadership meeting
November 23, 2011	Letter indicating that Manitoba Hydro has now selected a preferred route for the proposed Bipole III Transmission Project.
January 16, 2013	Leadership meeting with Ebb and Flow First Nation

Please refer to the Treaty 2 Engagement Summary as they are representing O-Chi-Chak-Ko-Sipi First Nation for the Environmental Protection Program (EPP) meetings.

Category	Summary of Community Feedback	Response and/or Mitigation	EPP Component
EMFs	Questions regarding the effects of EMFs on people, wildlife and plants.	Based on reviews by national and international scientific agencies there are no known adverse health effects associated with EMF from AC or DC transmission lines.	
Harvesting	Concerns regarding the potential impacts on traditional hunting, trapping, berries and medicinal lands in the community's territories, which include private and crown lands. The attendees were concerned that these sensitive sites have not been identified in the area and are worried about protecting them.	All construction activities will be monitored by a Manitoba Hydro environmental inspector to ensure compliance with the <i>Environment Act</i> licence and the Environmental Protection Plan. Manitoba Hydro has offered to meet with Treaty Two, as requested by Ebb and Flow First Nation, to review the Draft Environmental Protection Program (EPP) for the Bipole III Transmission Project. The intent of the meeting is to review the proposed mitigation and monitoring plans and to discuss the specific mitigation and monitoring activities that relate to the concerns raised by communities.	Socio-Economic Monitoring Plan
Heritage	Discussion regarding the project traversing burial grounds, ceremonial grounds and old settlement buildings in the vicinity of Ebb and Flow.	Manitoba Hydro has offered to meet with Treaty Two, as requested by Ebb and Flow First Nation, to review the Draft Environmental Protection Plan for the Bipole III Transmission Project including identifying sensitive sites to ensure the community's concerns regarding burial grounds, ceremonial grounds and old settlement buildings are addressed. Manitoba Hydro acknowledges the need for	Culture and Heritage Resources Protection Plan

Category	Summary of Community Feedback	Response and/or Mitigation	EPP Component
		<p>careful protection and respect for all culture and heritage resources. The EPP includes a Culture and Heritage Resource Protection Plan to safeguard and appropriately handle culture and heritage resources discovered during the construction of the Project. Manitoba Hydro anticipates working with the community to develop a protocol for in the event of a discovery of a previously unrecorded heritage or culture resource.</p>	
Medicine	<p>There were concerns expressed about potential project impacts on traditional medicines. Ebb and Flow representatives indicated that there are medicines that grow in the Ebb and Flow area that are not found anywhere else.</p>	<p>Manitoba Hydro will consider non-chemical vegetation management in clearly identified sensitive sites that contain plants that are of importance to Aboriginal harvesters.</p>	<p>Vegetation Management Plan</p>

Community Engagement Summary

Keeseekoowenin Ojibway First Nation

Licensing and Environmental Assessment

Date	Methods of Engagement
February 21, 2008	Letter requesting an introductory Bipole III meeting with the community
May 8, 2008	Introductory meeting with leadership
August 15, 2008	Letter providing information about regional introductory public open houses and suggesting that a Community Open House be planned in Keeseekoowenin Ojibway First Nation
May 26, 2009	Letter from Manitoba Hydro requesting participation in the ATK process
August 24, 2009	Letter indicating Manitoba Hydro has selected a series of alternative route options for the proposed Bipole III transmission line and would like to hold a Community Open House in Keeseekoowenin Ojibway First Nation
January 4, 2010	Round Three Community Open House
July 27, 2010	Letter indicating that Manitoba Hydro had selected a preliminary preferred route for the proposed Bipole III Transmission Project; and that in viewing the preliminary preferred route, Keeseekoowenin Ojibway First Nation is considered to be outside of the general area under consideration for the new transmission line. No response was received from the letter
November 23, 2011	Letter indicating that Manitoba Hydro has now selected a preferred route for the proposed Bipole III Transmission Project

Category	Summary of Community Feedback	Response and/or Mitigation	EPP Component
Environment	Keeseekoowenin inquired about what type of environmental impacts can be associated with Bipole III.	The environmental assessment for the Project included a comprehensive program of community/public consultation and identification of potential impacts and mitigation measures. An Environmental Protection Program has been put in place, which includes Environmental Protection, Access Management, Cultural and Heritage Resources Protection, Biophysical Monitoring and Socio-Economic Monitoring plans. Construction activities will be monitored by an environmental inspector to ensure compliance with the Environment Act licence and the Environmental Protection Plan.	Project Environmental Protection Plan

Community Engagement Summary

Meadow Portage Community Council

Licensing and Environmental Assessment

Date	Methods of Engagement
February 21, 2008	Letter from Manitoba Hydro requesting an introductory Bipole III meeting with leadership
May 15, 2008	Introductory meeting with leadership
August 15, 2008	Letter from Manitoba Hydro to the community providing information about regional introductory public open houses and suggesting that a community open house be planned in the community
October 27, 2008	Round 2 Community Open House
May 26, 2009	Letter from Manitoba Hydro requesting participation in the ATK process
August 24, 2009	Letter indicating that Manitoba Hydro had selected a series of alternative route options and would like to hold a community open house for the Project
November 16, 2009	Round 3 Community Open House
February 10, 2010	Letter from Manitoba Hydro with an enclosed draft agenda outlining the scope of activities planned for an ATK workshop
July 27, 2010	Letter indicating that Manitoba Hydro had selected a preliminary preferred route for Bipole III
September 30, 2010	Round Four Community Open House with Meadow Portage and Spence Lake
November 23, 2011	Letter indicating that Manitoba Hydro has now selected a preferred route for the proposed Bipole III Transmission Project
May 23, 2013	Phone call with a community representative who indicated that they are not interested in having an EPP meeting as they feel the Project will not affect them

Category	Summary of Information	Response and/or Mitigation	EPP Component
EMFs	Concerns re: EMFs	Based on reviews by national and international scientific agencies there are no known adverse health effects associated with EMF from ac or dc transmission lines.	

DRAFT

Community Engagement Summary

Manitoba Metis Federation

Licensing and Environmental Assessment

Date	Methods of Engagement
January 14, 2009	On-going tripartite discussions are taking place – details below. Meeting to discuss Bipole III status
August 24, 2010	Round 4 Meeting to discuss the status of the Traditional Use, Values and Knowledge study (TLUKS)
May 1, 2010	Funding was provided for a Manitoba Metis Federation Traditional Use, Values and Knowledge of the Bipole III Project Study Area
November 23, 2011	Letter indicating that Manitoba Hydro (MH) has now selected a preferred route for the proposed Bipole III Transmission Project.
March 13, 15 and 20, 2013	Meetings between the MMF, the Province and MH to discuss how to move forward have occurred
April 16, 2013	Meeting with the MMF, MH and the Province. General discussion about the Bipole III Project was had; the MMF indicated that they are developing a work plan and budget for activities they would still like to undertake in relation to Bipole III
May 3, 2013	The MMF provided a document outlining their proposed negotiation process and draft budget
June 21, 2013	Tripartite meetings have continued at the executive level; a meeting which included MMF and MH technical staff was held
July 10, 2013	President Chartrand met with Minister Chomiak on July 3 to outline the MMF current position regarding Bipole III; a letter in response to the MMF position was sent by MH to the MMF. Efforts are underway to initiate a meeting of MMF and MH technical staff on the EPP.
July 26, 2013	A staff level tri-partite meeting was held and progress was made towards reaching agreement on how the MMF would be engaged in EPP discussions; follow-up meetings were agreed to, but dates could

Date	Methods of Engagement
	not be confirmed
July 30, 2013	MH provided copies of MH reimbursement Policy and provided dates when Manitoba Hydro staff are available for Bipole III Agreement discussion and for EPP discussion, asked to know if tomorrow could work for conference call with the MMF EPP experts
August 2, 2013	Sent EPP CDs to the MMF - including: <ul style="list-style-type: none"> • Draft Transmission Access Management Plan • Draft Construction Access Opportunities Mapbook • Draft Keewatinoow Converter Station Access Management Plan • Draft Bipole III Transmission AC Collectors and Construction Power Construction Environmental Protection Plan (CEnvPP) • Draft Cultural and Heritage Resource Protection Plan
August 12, 2013	MH continued to try to confirm EPP meetings indicating the need to have EPP experts meet ASAP to finalize EPP workplan and budget. MMF indicated that they are developing budgets and looking into attendance availability of experts. MMF to contact Hydro with options
September 6, 2013	MMF provided proposed budgets for engagement for further discussions around Economic Development and EPP - MH provided feedback to the proposal
October 9, 2013	MH met with MMF to discuss economic opportunities and the EPP and MMF proposed budgets. A jointly revised budget was developed to engage in next steps around both activities. Meetings with technical experts re: the EPP are tentatively scheduled for November 1st, 2013
November 1, 2013	Meeting between the MMF, MH, and the MMF's and MH's technical experts regarding the EPP
November 8, 2013	MH responded to October 28, 2013 letter regarding TLUKS
November 21, 2013	Meeting between the MMF and MH to discuss EPP activities and EPP engagement process
December 10, 2013	Meeting between the MMF and MH to discuss EPP activities and EPP engagement process
January 8, 2014	MH sent the N1, N2, N3 and C1 Construction Environmental Protection Plans to the MMF.
January 10, 2014	Meeting between the MMF and MH to discuss EPP activities and EPP engagement process
February 5, 2014	MH sent a shapefile with line segments to the MMF

Date	Methods of Engagement
April 14, 2014	Meeting between the MMF and MH to discuss EPP activities and EPP engagement process
April 23, 2014	Conference call regarding EPP activities and EPP engagement process

DRAFT

Category	Summary of Feedback	Response and/or Mitigation	EPP Component
Access	Concerns regarding improved human access (hunting and recreational travel), increased predation and/or species avoidance of landscape, and safety risk from harvesters harvesting in few remaining areas open to moose hunting in combination with new access created by the HVDC right-of-way.	Manitoba Hydro will continue to work with MMF regarding the EPP. A copy of the draft Access Management Plan was sent to the MMF on August 2, 2013	Access Management Plan
ATK	Concerns that the ethnography used for the ATK workshops did not specifically address Metis issues or involve the Metis nation.	The MMF completed a Traditional Knowledge and Land Use Study for the Bipole III Project. The purpose was to: <ul style="list-style-type: none"> • document traditional and contemporary uses of lands and waters, traditional knowledge about plants and animal species of interest, focusing additional research on those species and their traditional Metis uses in the Bipole III study area, and • to identify potential positive and negative effects of the project on Metis land use and way of life, including Metis spiritual, cultural, socioeconomic, harvesting, and other traditional and contemporary practices in the project study area. 	Site specific concerns will be addressed through the Environmental Protection Plans
Fragmentation	Concerns regarding well-known and documented impacts of linear features	To address concerns regarding the potential impacts of linear features, linear	Access Management Plan

Category	Summary of Feedback	Response and/or Mitigation	EPP Component
Harvesting	<p>Concern regarding harvesters potentially avoiding harvesting of plants and medicines for the long term within the footprint and adjacent areas of the HVdc right-of-way due to concerns about herbicide contaminants. Concern regarding the interruption of traditional use during the project construction phase due to noise and general disturbance. Concern that Manitoba Metis harvesters may travel long distances to engage in traditional use and find the area they wish to utilize is subject to activity and disturbance.</p> <p>Concern regarding the interruption of traditional use during the Project construction phase due to access management restrictions.</p> <p>Concern regarding the interruption of traditional use during the Project</p>	<p>access and sight lines will be taken into account when siting any new access routes. Vegetation and terrain features will be used to break up line of sight along the access points to the ROW. Manitoba Hydro plans to address concerns by confirming sensitive sites and ensuring limited access to sensitive sites through the Access Management Plan</p> <p>Manitoba Hydro plans to further discussions with the MMF to further review concerns regarding vegetation management. Manitoba Hydro would consider non-chemical vegetation management in clearly identified sensitive sites.</p> <p>Manitoba Hydro will not impose access restrictions on any existing access roads/trails to traditional users, except as may be required temporarily for safety purposes. Manitoba Hydro will restrict non-project related traffic at the construction site for reasons of safety. Manitoba Hydro will not restrict traditional use/harvest of resources (e.g. trapping) except as it may pertain to access on the project footprint for reasons of worker and resource user safety. All</p>	Environmental Protection Plans

Category	Summary of Feedback	Response and/or Mitigation	EPP Component
	operational phase associated with Provincial restrictions on hunting in the vicinity of permanent Project-related infrastructure (e.g. repeater stations, converter stations)	project workers will not be allowed to hunt or fish at the construction site. For reasons of safety, the construction site and approaches to it may be posted with no hunting signs. Clear communication of restrictions and safety measures, included in the construction access management plan, to workers, resource harvesters, stakeholders and local Aboriginal communities will contribute to safe work practices and the prevention of conflicts. Community liaison positions will be the primary contact for disseminating information regarding the project to their community, including access restrictions and protocols. Manitoba Hydro is continuing engagement with the MMF to see if there are other opportunities to facilitate communication to MMF membership	
Moose	Concern regarding additional closures of Game Hunting Areas (GHA) and/or longer term closure of GHAs already closed to moose harvesting for conservation reasons, due to Project-related effects. Concerns regarding changes in harvesting focus from moose to elk due to diminished moose populations and/or harvest success rate,	Manitoba Conservation and Water Stewardship (MCWS) is the resource manager for wildlife and is responsible for developing harvest management strategies for moose, deer and elk. Manitoba Hydro is currently discussing mitigation and monitoring strategies with MCWS and will participate in any future	Monitoring Plans

Category	Summary of Feedback	Response and/or Mitigation	EPP Component
	resulting in increase pressure on elk populations	stakeholder meetings as and when requested. As such, MCWS is kept aware of the Bipole III Transmission Project and continues to provide input on mitigation and monitoring.	

DRAFT

Community Engagement Summary

Moose Lake Community Council

Licensing and Environmental Assessment

Date	Methods of Engagement
February 21, 2008	Letter from Manitoba Hydro requesting an Introductory Bipole III meeting with leadership
April 17, 2008	Introductory meeting with leadership
August 15, 2008	Letter from Manitoba Hydro providing information about regional introductory public open houses and suggesting that a community open house be planned in the community
February 3, 2009	Round 2 Community Open House
May 26, 2009	Letter from Manitoba Hydro requesting participation in the ATK process
August 24, 2009	Letter indicating that Manitoba Hydro had selected a series of alternative route options and would like to hold a community open house in Moose Lake
November 12, 2009	Round 3 Community Open House
July 27, 2010	Letter indicating that Manitoba Hydro had selected a preliminary preferred route for Bipole III
January 4, 2011	Letter from Manitoba Hydro requesting a community open house or meeting
November 23, 2011	Letter indicating that Manitoba Hydro has now selected a preferred route for the proposed Bipole III Transmission Project
March 29, 2012	Letter from Manitoba Hydro requesting a meeting to discuss the Environmental Protection Program (EPP)
May 10, 2012	Bipole III EPP presentation to the Community
August 14, 2012	Follow up letter from Manitoba Hydro after the EPP meeting
July 16, 2014	Manitoba Hydro sent a letter including the notes from the May 10, 2012 EPP meeting to the community. The letter included a link to documents that may be of interest to the community

including:

- Transmission Access Management Plan,
- Bipole III Project Environmental Protection Plan,
- Bipole III Transmission Line Construction Environmental Protection Plan (CEnvPP) Segment N3 and N4
- Culture and Heritage Resource Protection Plan

The letter also included a copy of the sample questionnaire that Manitoba Hydro uses to assist with developing a community appropriate protocol for the Culture and Heritage Resource Protection Plan. A copy of the Access Management brochure was also enclosed

DRAFT

Category	Summary of Information	Response and/or Mitigation	EPP Component
Access	There were concerns expressed that the decommissioning of access roads for environmental purposes should not just consist of piling debris in the way.	A Decommissioning Plan will be prepared by Manitoba Hydro to manage decommissioning activities for the Project that will be in accordance with environmental protection measures, provincial guidelines and corporate policies for decommissioning.	Access Management Plan
Caribou	Chief Buck asked when discussing the protection of traditional areas and wildlife why Manitoba Hydro is only discussing caribou. Caribou is not an animal that is part of the community's diet, moose is.	In response to the question, boreal woodland caribou are listed under the Species at Risk Act (SARA) and the Manitoba Endangered Species Act (MESA) as threatened. As a result of the legislation, Manitoba Hydro is required to monitor for potential adverse effects on woodland caribou. In addition to the legal requirements, caribou are also recognized as being sensitive to changes in habitat that involve the potential loss or alteration of calving and wintering areas. Manitoba Hydro acknowledges concerns regarding the potential impact of the project on moose. The following mitigation measures will be applied to moose in the Local Study Area in addition to general mitigation measures: <ul style="list-style-type: none"> • In the northern areas disturbances from construction activities will occur during winter, which will avoid the sensitive parturition period near potential moose 	Biophysical Monitoring Plan

Category	Summary of Information	Response and/or Mitigation	EPP Component
		<p>calving sites such as bogs and wetlands.</p> <ul style="list-style-type: none"> • Pre-construction surveys will be completed to identify and locate mineral ticks. • Specific prescriptions will be developed based on site and environmental conditions. • Hunting by Project personnel at project sites will be prohibited. • Firearms will be restricted in work camps and access to Project site by hunters during construction limited to minimize moose mortality. 	
EMFs	Concerns re: EMFs	Based on reviews by national and international scientific agencies there are no known adverse health effects associated with EMF from ac or dc transmission lines.	
Monitoring	There was a question whether Manitoba Hydro would sponsor a long-term community position for an environmental monitor for the project.	Manitoba Hydro considered the request from the community.	
Moose	The community is concerned with the low moose population in the area. With the completion of Bipole III, others will have access to the presently inaccessible land where much of	Natural terrain conditions, remoteness and private property restrictions are expected to limit traffic on the Bipole III Transmission Project ROW at all times of the year but, in particular, during the non-frozen ground period. Opportunities will increase during the	Access Management Plan

Category	Summary of Information	Response and/or Mitigation	EPP Component
	<p>the moose dwell. There was concern expressed that this will pose a risk for the moose population. There was a question regarding whether there is a plan in place to deal with the potential effect on moose.</p>	<p>frozen ground period and although anticipated traffic levels are expected to be low, the following strategies have been identified and are currently being developed for inclusion in the Access Management Plan to minimize potential access opportunities to the ROW and to address issues of safety and system reliability:</p> <ul style="list-style-type: none"> • Education and communication (e.g., public, stakeholders, between maintenance crews and resource users, etc.); • Strategies to retain desirable species on the ROW that create beneficial habitat and limit line of sight; • Timing windows for operations and maintenance activities particularly in environmentally sensitive sites; • Maintenance of riparian buffers and wildlife corridors during the operations and maintenance (O & M) phase; • Case by case assessment and evaluation, in conjunction with Manitoba Conservation and Water Stewardship, of applications for ROW use for industrial and recreational purposes; • Assessment of access for decommissioning if not required for O & M. 	

Category	Summary of Information	Response and/or Mitigation	EPP Component
Non-native plants	It was mentioned that non-native plants have been introduced in the past in this area. It was questioned whether this was going to happen again with Bipole III.	Manitoba Hydro will require that all equipment be washed and cleaned of debris prior to commencing work in a new location. This will minimize the transfer of noxious weeds or non-native plants.	
Vegetation management	The community is concerned about the use of pesticides for vegetation management. It was indicated that the community thinks vegetation should be hand cleared.	Manitoba Hydro held an EPP workshop with the community to identify sensitive sites and will consider non-chemical vegetation management in clearly identified sensitive sites that contain plants that are of importance to Aboriginal harvesters.	Vegetation Management Plan

DRAFT