

Section 52 Commitments Tracking Table as of October 17, 2019
Enbridge Pipelines Inc. - Edmonton to Hardisty Pipeline Project

Number	Description	Document Reference	Status	Project Phase	Accountable Functional Lead	Comments
1	1. Condition Compliance Enbridge shall comply with all of the conditions contained in this Certificate, unless the Board otherwise directs.	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 4	Ongoing	Operation	Regulatory	
2	2. Project Design, Location, Construction, and Operation Enbridge shall cause the approved Section 52 Facility to be designed, located, constructed and operated in accordance with the specifications, standards and other information referred to in its Application, and as otherwise agreed to during questioning or in its related submissions.	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 4	Ongoing	Operation	Operations	
3	3. Implementation of Environmental Protection Enbridge shall implement or cause to be implemented all of the policies, practices, programs, mitigation measures, recommendations and procedures for the protection of the environment included in or referred to in its Application, and as otherwise agreed to during questioning or in its related submissions.	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 4	Ongoing	Operation	Environment	
4	4. Landowner Complaint Tracking From commencement of construction through to abandonment, Enbridge shall, for audit purposes, create and maintain records that chronologically track landowner complaints related to the Section 52 Facility, including complaints related to weed and clubroot management. The landowner complaint records shall include: a) the date the complaint was received; b) how the complaint was received (e.g. telephone, mail, email, etc.); c) subsequent date and summary of all telephone calls, visits, correspondence, site monitoring/inspections, follow up reports and other related documentation; d) updated contact information for all persons involved in the complaint; e) a detailed description of the complaint; f) the date and a description of resolution of the complaint; and g) if no resolution, further action to be taken or an explanation why no further action is required.	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 4	Ongoing	Operation	Lands & ROW	Landowner complaint tracking will continue throughout the life of the asset through to abandonment
5	5. Construction Schedule Enbridge shall file with the Board, at least 14 days prior to commencing construction, a detailed construction schedule(s) identifying major construction activities, and shall notify the Board of any modifications to the schedule(s) as modifications occur.	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 4	Complete	Construction	Construction Services	The construction schedule was filed with the NEB on July 25, 2014 (A61990)
6	6. Manuals and Programs Enbridge shall file with the Board within the time specified or as otherwise directed by the Board, the following: a) Construction Safety Manual – 14 days prior to commencing construction;	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 5	Complete	Pre Construction	Construction Safety	Confirmation that the Contractor Safety Manual will apply to the Project was filed with the NEB on July 25, 2014 (A61990)
7	6. Manuals and Programs Enbridge shall file with the Board within the time specified or as otherwise directed by the Board, the following: b) Field Emergency Preparedness and Response Plan – 14 days prior to commencing construction;	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 5	Complete	Pre Construction	Emergency and Security Management	The Field Emergency Preparedness and Response Plan was filed with the NEB on July 25, 2014 (A61990)
8	6. Manuals and Programs Enbridge shall file with the Board within the time specified or as otherwise directed by the Board, the following: c) Confirmation that a Security Management Plan for the Section 52 Facility, pursuant to National Energy Board Onshore Pipeline Regulations and CSA Z246.1, has been developed – 14 days prior to commencing construction; and	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 5	Complete	Pre Construction	Emergency and Security Management	A confirmation that a Security Management Plan has been developed was filed with the NEB on July 25, 2014 (A61990)
9	6. Manuals and Programs Enbridge shall file with the Board within the time specified or as otherwise directed by the Board, the following: d) Field Pressure Testing Program – 14 days prior to pressure test.	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 5	Complete	Construction	Construction Services	The Field Pressure Testing Program was filed with the NEB on September 24, 2014 (A63009)

10	<p>7. Environmental Protection Plan</p> <p>Enbridge shall file with the Board for approval, at least 60 days prior to commencing construction, an updated project specific Environmental Protection Plan (EPP) for the Section 52 Facility, including Environmental Alignment Sheets. The EPP shall be a comprehensive compilation of all environmental and socio-economic protection procedures, mitigation measures and monitoring commitments, as set out in Enbridge's Application and as otherwise agreed to during questioning or in its related submissions.</p> <p>The EPP shall describe the criteria for implementing all procedures and measures, and shall use clear and unambiguous language that confirms Enbridge's intention to implement all of its commitments.</p> <p>The updated EPP shall include, but not be limited to, the following elements:</p> <ul style="list-style-type: none"> a) topsoil handling procedures and criteria for when special management (e.g., weed management, erosion control measures) would be required; b) pre-construction survey procedures for species at risk; c) contingency plans and mitigation should species at risk be found; d) details of wetland crossing methods, mitigation and monitoring protocols; e) site-specific watercourse crossing plans for all fish-bearing watercourses and wetlands, and contingency plans including the criteria that would be applied to determine when the contingency crossing method would be used on a case by case basis; f) a detailed plan to make sure any effects to navigation and navigation safety on the Battle River during construction are mitigated; g) a Traffic Management Strategy and Waste Management Plan, including a description of how the strategy and plan address any concerns or requests raised in consultations with municipal and/or provincial authorities; and h) a reclamation plan for each of the different land use types traversed (for example, forest, wetland, hayland, native prairie, cultivated, riparian), including a description of the condition to which Enbridge intends to reclaim and maintain the RoW once the construction has been completed, and a description of measurable goals for reclamation. 	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 5/6	Complete	Pre Construction	Environment	The updated EPP was filed with the NEB on June 11, 2014 (A3Y0D3). Approval was received on August12, 2014.
11	<p>8. Weed and Clubroot Management Plan</p> <p>Enbridge shall file with the Board for approval, at least 60 days prior to commencing construction for the Section 52 Facility, an updated Weed and Clubroot Management Plan developed in consultation with appropriate municipal and provincial authorities and affected landowners. The management plan shall be based on a risk evaluation, taking into consideration the presence of crops susceptible of being affected by clubroot disease, past or actual occurrence of clubroot disease, the extent and frequency of use of vehicles and equipment on the right-of-way that may spread clubroot disease, and weather conditions conducive to the spread of clubroot. The management plan shall include all appropriate measures to align with the key objectives of Alberta's Clubroot Management Plan.</p> <p>The updated Weed and Clubroot Management Plan shall include, but not be limited to, the following elements:</p> <ul style="list-style-type: none"> a) Enbridge's procedure for third-party screening for weed seeds in any imported sources of fill and gravel, including consultation and documentation procedures; b) confirmation that all landowners owning cultivated properties crossed by the Pipeline RoW and temporary workspace were offered both pre- and post-construction laboratory testing for clubroot; c) methodology used for pre- and post-construction testing for clubroot where it was requested including the sampling protocols, and how the results were used to refine the clubroot risk evaluation and mitigation measures; d) mitigation strategies that encompass all potential vectors of clubroot-infected soils, including foot traffic, vehicles, equipment, and wind erosion of exposed soils, including a description of any cleaning and disinfection protocols; e) processes for disassembly and disposal of wash stations and cleaning equipment; and f) an auditing and enforcement plan to confirm that all measures are followed consistently and appropriately by all Project personnel and contractors in all phases of construction and operations. 	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 6; Appendix 2 - EPP Pipeline Part 01 - A3Y0A5 Adobe 64 / Appendix 2 - EPP Pipeline Part 03 - A3Y0A7 Adobe 27/28	Complete	Pre Construction	Environment	The weed and clubroot management plan to satisfy Condition 8 of the Certificate was included in the June 11, 2014 filing of the updated Environmental Protection Plan. Filing receipt A3Y0D3. Approval was received on August12, 2014.

12	<p>9. Commitments Tracking Table</p> <p>Enbridge shall:</p> <p>a) file with the Board and post on its Project website, at least 30 days prior to commencing construction, a Commitments Tracking Table listing all commitments made by Enbridge in its Application, and as otherwise agreed to during questioning or in its related submissions, including reference to:</p> <p>i) the documentation in which the commitment appears (for example, the Application, responses to information requests, hearing transcripts, permit requirements, condition filings, or other);</p> <p>ii) the accountable lead for implementing each commitment; and iii) the estimated timelines associated with the fulfillment of each commitment.</p>	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 6/7	Complete	Pre Construction	Project Controls	Filed July 11, 2014
13	<p>9. Commitments Tracking Table</p> <p>Enbridge shall:</p> <p>b) update the status of the commitments in a) on its Project website on a:</p> <p>i) monthly basis until the commencement of operation; and</p> <p>ii) quarterly basis until the end of the fifth (5th) year following the commencement of operation.</p>	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 6/7	Ongoing	Operation	Project Controls	
14	<p>9. Commitments Tracking Table</p> <p>Enbridge shall:</p> <p>c) maintain at its construction office(s):</p> <p>i) the Commitments Tracking Table listing all regulatory commitments and their completion status, including but not limited to those commitments resulting from Enbridge's Application and subsequent filings and conditions from permits, authorizations and approvals;</p> <p>ii) copies of any permits, approvals or authorizations issued by federal, provincial or other permitting authorities, which include environmental conditions or site-specific mitigation or monitoring measures; and</p> <p>iii) any subsequent variances to any permits, approvals or authorizations in ii)</p>	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 6/7	Complete	Operation	Project Controls and Environment	Construction of the Section 52 pipeline is now complete.
15	<p>10. Heritage Resources</p> <p>Enbridge shall file with the Board, at least 14 days prior to commencing construction:</p> <p>a) copies of correspondence from Alberta Culture confirming that Enbridge has obtained the required archaeological and heritage resource permits and clearances; and</p> <p>b) a statement on how Enbridge proposes to address any comments and recommendations contained in the permits and clearances referred to in a).</p>	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 7	Complete	Construction	Environment	The Alberta Culture clearances received to date were filed with the NEB on July 25, 2014 (A61993). On August 8, 2014, Enbridge filed with the NEB (A62115) a request for a variance of Condition 10 of the Certificate, which was approved on August 12, 2014 (A62212). Additional Alberta Culture clearances were filed with the NEB on September 5, 10, and 25, 2014 (A62655, A62724, A63042).

16	<p>11. Traditional Land Use Investigations</p> <p>Enbridge shall file with the Board for approval, at least 45 days prior to commencing construction, and serve a copy on Alexander First Nation, Enoch Cree Nation, Louis Bull Tribe, Montana First Nation, and Samson Cree Nation a report outlining a plan for outstanding traditional land use (TLU) investigations for the Section 52 Facility. The report shall include but not be limited to:</p> <p>a) a summary of the status of TLU investigations undertaken, including group-specific TLU studies and any supplementary physical, bio-physical and heritage resource field investigation or reconnaissance activities relevant to potentially-affected Aboriginal groups;</p> <p>b) a summary of the effects of the Section 52 Facility on the current use of lands and resources for traditional purposes identified in the investigations;</p> <p>c) a summary of the mitigation measures proposed by Enbridge or by affected Aboriginal groups to address the effects of the Section 52 Facility identified in the investigations;</p> <p>d) a description of how Enbridge has incorporated any additional mitigation measures into its EPP;</p> <p>e) a description of any outstanding concerns raised by potentially-affected Aboriginal groups regarding potential effects of the Section 52 Facility on the current use of lands and resources for traditional purposes, including a description of how these concerns have been or will be addressed by Enbridge; and</p> <p>f) a summary of any outstanding TLU investigations or follow-up activities that will not be completed prior to commencing construction, including an explanation for why these will not be completed prior to construction, and an estimated completion date, if applicable.</p>	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 8	Complete	Pre Construction	Aboriginal Affairs	The traditional land use investigations report was filed with the NEB on June 27, 2014 (A61365) and was approved on August 12, 2014 (A62211).
17	<p>12. Construction Progress Reports</p> <p>Enbridge shall file with the Board at the middle and end of each month, construction progress reports for the Section 52 Facility. The reports shall include information on the activities carried out during the reporting period, any environmental, safety and security issues and issues of non-compliance, and the measures undertaken for the resolution of each issue and non-compliance.</p>	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 8	Complete	Construction	Construction Services	The final construction progress report was filed with the NEB on February 2, 2015 (A65681)
18	<p>13. Field Joining Program (Welding and Non-Destructive Examination)</p> <p>Enbridge shall file with the Board, at least 14 days prior to the start of any field joining activity, a field joining program for the Section 52 Facility.</p>	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 8	Complete	Construction	Construction Services	The field joining program was filed with the NEB on August 15, 2014 (A62300).
19	<p>14. Post-Construction Monitoring Report</p> <p>On or before 31 January after each of the first (1st), third (3rd) and fifth (5th) complete growing seasons following the commencement of operation of the Section 52 Facility, Enbridge shall file with the Board a post-construction monitoring report that:</p> <p>a) describes the methodology used for monitoring;</p> <p>b) identifies any modifications from the criteria established for evaluating reclamation success described in its EPP, as approved by the Board, and the rationale for any modifications;</p> <p>c) identifies the issues to be monitored, including but not limited to unexpected issues that arose during construction, and their locations (e.g., on a map, diagram or table);</p> <p>d) describes the current status of the issues (resolved or unresolved), any deviations from plans, and corrective actions undertaken;</p> <p>e) assesses the effectiveness of mitigation measures (planned and corrective) against the criteria for success;</p> <p>f) includes an assessment of the efficacy of the clubroot mitigation measures implemented during construction;</p> <p>g) includes details of consultation undertaken with appropriate provincial and federal authorities and affected landowners; and</p> <p>h) provides proposed measures and the schedule that Enbridge will implement to address any ongoing issues or concerns.</p> <p>The report shall address, but not be limited to, the issues pertaining to soils, agricultural production, weeds, watercourse crossings, wetlands, rare plants, wildlife and wildlife habitat including species at risk, and any activities associated with the hydrostatic testing plans.</p> <p>Note that ESA Commitment indicates that the report will also include the Environmental As-Built Report (See B2-6 - Volume II - ESA - Section 7 - 11 - A3E2Y1 Adobe 98)</p>	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 9	In progress	Operation	Environment	The first post-construction monitoring report was filed with the NEB on January 26, 2017 (A81479). This filing included the Environmental As-Built Report. The second post-construction monitoring report was filed with the NEB on January 28, 2019 (A97683).

20	<p>15. Post-Construction Wetland Monitoring and Compensation Report</p> <p>On or before 31 January after the fifth (5th) complete growing season following the commencement of operation of the Section 52 Facility, Enbridge shall file with the Board a wetland monitoring and compensation report that includes:</p> <p>a) the extent (hectares) by wetland type that was impacted by the Section 52 Facility at the time of construction;</p> <p>b) for each wetland impacted by the Section 52 Facility, an evaluation of reclamation success with reference to the intended condition and measurable goals established in the EPP (Certificate Condition 7h));</p> <p>c) an identification of any wetlands that have not yet achieved the intended degree of reclamation success;</p> <p>d) for those wetlands identified in c), detailed compensation measures;</p> <p>e) for those wetlands identified in c), the details of a program to monitor the success of the wetland compensation measures to verify restoration and no net loss of wetland function from the Section 52 Facility; and</p> <p>f) the results of consultation with appropriate provincial and federal authorities.</p>	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 9/10	In progress	Operation	Environment	
21	<p>16. Conditions Compliance by a Company Officer</p> <p>Within 30 days of the date that the approved Section 52 Facility is placed in service, Enbridge shall file with the Board a confirmation, by an officer of the company, that the approved Section 52 Facility was completed and constructed in compliance with all applicable conditions in this Certificate.</p> <p>If compliance with any of the applicable conditions cannot be confirmed, the officer of the company shall file with the Board details as to why compliance cannot be confirmed. Any filing required by this condition shall include a statement confirming that the signatory to the filing is an officer of the company.</p>	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 10	Complete	Operation	Regulatory	The confirmation of compliance with the Certificate conditions was filed with the NEB on April 28, 2015 (A69707)
22	<p>17. Sunset Clause</p> <p>This Certificate shall expire on 16 April 2015, unless construction in respect of the Section 52 Facility has commenced by that date.</p>	Edmonton to Hardisty Pipeline Project - Certificate OC-062 and Order XO-E101-006-2014 - A3V9D6 Adobe Pg 10	Complete	Construction	Regulatory	
23	Enbridge will continue to maintain the comprehensive stakeholder database that has been created for the project to track material communication with stakeholders, manage and record stakeholder requests, and document material concerns and issues, including their resolution.	E2H Hearing Volume 5, Adobe 20 - line 3687	Complete	Operation	Stakeholder Relations	The stakeholder database for the project has been archived. Engagement with landowners during reclamation work and operations will continue to be tracked throughout the life of the asset.
24	Enbridge will continue to provide opportunities for Aboriginal communities to identify Project specific concerns and work with the community on possible mitigations. Enbridge will notify the Board of any project mitigations that arise from further Aboriginal consultation.	IR Response #2 Adobe 9; IR Response #1 Adobe 17	Complete	Construction	Aboriginal Affairs	
25	Enbridge will contact Aboriginal communities a minimum of two weeks prior to commencing clearing and construction activities, provide maps and schedules of the proposed construction activities, and ensure the communities are informed of any changes in the construction schedule.	B2-5 - Volume II - ESA - Section 6 - Environmental and Socio-Economic Effects Assessment - A3E2Y0 - Adobe 139/144/154	Complete	Construction	Aboriginal Affairs	Correspondence sent to Aboriginal communities on July 25, 2014.
26	Enbridge will notify potentially impacted landowners and lessees of the construction details, including the route drawings and construction schedule, in advance of construction start, as well as inform of any changes to the construction schedule.	E2H Hearing Volume 4, Adobe 25 - line 2716-2718; B2-6 - Volume II - ESA - Section 7 - 11 - A3E2Y1 Adobe 72; B2-5 - Volume II - ESA - Section 6 - Environmental and Socio-Economic Effects Assessment - A3E2Y0 - Adobe 144	Complete	Construction	Stakeholder Relations and Construction Services	Correspondence sent to potentially impacted landowners and lessees on July 24, 2014.
27	Enbridge will revise the Pipeline Environmental Protection Plan (EPP) to include a statement that Enbridge will notify landowners and lessees of the construction details prior to construction.	E2H Hearing Volume 4, Adobe 91/92 - line 3397-3407	Complete	Pre Construction	Environment	Included in the updated Environmental Protection Plan. Filing receipt A3Y0D3.
28	Enbridge will notify directly affected landowners in advance of any potential sensory disturbances due to construction.	B2-5 - Volume II - ESA - Section 6 - Environmental and Socio-Economic Effects Assessment - A3E2Y0 - Adobe 138	Complete	Construction	Stakeholder Relations and Construction Services	

29	Enbridge will notify potentially impacted landowners of any potential noise impacts due to construction including any after-hours noise, as well as a minimum 24 hours notice prior to hydrotesting.	E2H Hearing Volume 2, Adobe 64/65 - line 1672; B18-19 - Supplemental ESA - Appendix 7 - Environmental Protection Plan - A3L5C4 Adobe 25; B2-5 - Volume II - ESA - Section 6 - Environmental and Socio-Economic Effects Assessment - A3E2Y0 - Adobe 60	Complete	Construction	Stakeholder Relations and Construction Services	
30	Enbridge will issue a public notification advising the public of the timing of construction activities on all navigable waterways.	B18-19 - Supplemental ESA - Appendix 7 - Environmental Protection Plan - A3L5C4 Adobe 22	Complete	Construction	Stakeholder Relations	Enbridge placed advertisements in The Community Press on October 28, 2014 and November 4, 2014 and the Camrose Canadian on October 3, 2014 to inform the public of the construction activities to cross the Battle River.
31	Enbridge will work with and expect that the contractor(s) support Enbridge's commitment that Aboriginal communities and businesses are provided full and fair opportunity to participate in the Project through contract opportunities. Enbridge will prepare a database of Aboriginal contractors and businesses that can provide services related to construction, and provide these contacts to prime contractors to use during the tendering process. To facilitate qualified Aboriginal and local businesses obtaining contracts, Enbridge will provide advance notice about contract and job opportunities and their requirements to ensure businesses are aware of sub-contracting opportunities.	B2-4 - Volume II - ESA - Sections 2 - 5 - A3E2X9 - Adobe 90; B2-5 - Volume II - ESA - Section 6 - Environmental and Socio-Economic Effects Assessment - A3E2Y0 - Adobe 176; B2-33 - Volume IIA - ESA - Appendix 10 - Socio-Economic Supporting Study Report - A3E3A8 Adobe 59	Complete	Construction	Aboriginal Affairs	Construction of the Section 52 pipeline is now complete.
32	Where qualified local contractors are available, they will have the opportunity to participate in the contracting process established by Enbridge. Enbridge will provide the Prime Contractor with a list of locations where local businesses are available to provide services and will document the procurement process.	B2-33 - Volume IIA - ESA - Appendix 10 - Socio-Economic Supporting Study Report - A3E3A8 Adobe 51 and 59; E2H Hearing Volume 2, Adobe 59/60 - line 1627-1630	Complete	Construction	Construction Services	Construction of the Section 52 pipeline is now complete.
33	Enbridge commits to sourcing fuel from local bulk dealers in communities that are closest to Project locations.	B1-21 - Volume 1 - Chapter 8 - Construction, Appendix 8-1 (pg. 262), Appendix 8-2 (pg 270) - A3E2W4 Adobe 2; E2H Hearing Volume 2, Adobe 59/60 - line 1634-1635	Complete	Construction	Construction Services	Construction of the Section 52 pipeline is now complete.
34	Enbridge commits to consulting with county and municipal district representatives regarding the traffic management plan, the waste management plan, and the construction schedule.	E2H Hearing Volume 1, Adobe 43 - line 377-383	Complete	Construction	Stakeholder Relations	Construction of the Section 52 pipeline is now complete.
35	Given that the Big Valley Jamboree in Camrose coincides with the construction schedule of the project, Enbridge will liaise with accommodation owners far in advance of pipeline construction to secure the needed Project accommodations. If reserved accommodations are not needed, they will be released for use by others.	IR Response #1 Adobe 13/14	Complete	Pre Construction	Stakeholder Relations and Construction Services	
36	Enbridge will work with its contractor to mitigate the potential impacts of pipeline construction on the availability of local accommodation in the Town of Hardisty.	B2-6 - Volume II - ESA - Section 7 - 11 - A3E2Y1 Adobe 72	Complete	Construction	Construction Services	
37	Enbridge will work to reduce the potential impacts to the Sedgewick Lake Campground by developing agreements with the campground operator and protecting public safety near the campground by controlling public access. The Town of Sedgewick will be consulted prior to construction.	B2-5 - Volume II - ESA - Section 6 - Environmental and Socio-Economic Effects Assessment - A3E2Y0 - Adobe 138 and 142; B2-7 - Volume II - ESA - Appendix 1A - Pipeline Environmental Protection Plan - Pt 1 of 2 - A3E2Y2 Adobe 34	Complete	Construction	Construction Services	Construction of the Section 52 pipeline is now complete.
38	Enbridge will work to reduce the potential impacts to the Round Hill Church by consulting with church officials to identify peak-use periods and establish appropriate construction schedules. Public safety near the church will be protected by controlling public access.	B2-5 - Volume II - ESA - Section 6 - Environmental and Socio-Economic Effects Assessment - A3E2Y0 - Adobe 139	Complete	Construction	Construction Services	

39	Enbridge will work to reduce the potential impacts to the Sedgewick Lake Cemetery and Hardisty Cemetery by consulting with community officials to identify peak-use periods and establish appropriate construction schedules.	B2-5 - Volume II - ESA - Section 6 - Environmental and Socio-Economic Effects Assessment - A3E2Y0 - Adobe 138	Complete	Construction	Construction Services	
40	Enbridge will submit final Horizontal Directional Drilling (HDD) plans and contingency plans for all proposed trenchless crossings by no later than the end of February, 2014.	IR Response #1 Adobe 44	Complete	Pre Construction	Engineering	Filed February 28, 2014, receipt A3V0G7.
41	In the event of an HDD failure requiring the use of the contingency crossing method, Enbridge will notify the Board of this method a minimum of three days prior to construction.	E2H Hearing Volume 2, Adobe 120 - line 2191-2196	Complete	Construction	Construction Services	
42	Enbridge will install isolation valves on either side of the Battle River.	E2H Hearing Volume 2, Adobe 109 - line 2075-2077; E2H Hearing Volume 5, Adobe 23 - line 3710	Complete	Construction	Construction Services	
43	Enbridge will pretest the section of pipe crossing the Battle River prior to installation to ensure pipe integrity. This crossing will be retested as part of the mainline pressure test.	B2-7- Volume II - ESA - Appendix 1A - Pipeline Environmental Protection Plan - Pt 1 of 2 - A3E2Y2 Adobe 71	Complete	Construction	Construction Services	The pretesting has been completed and the crossing was retested as part of the mainline pressure test.
44	Prior to the commencement of construction, key government representatives will be invited to a pre-job meeting to be held with Enbridge's engineering, environmental personnel, inspectors and the Contractor.	B2-7- Volume II - ESA - Appendix 1A - Pipeline Environmental Protection Plan - Pt 1 of 2 - A3E2Y2 Adobe 18	Complete	Pre Construction	Environment	Meeting was held on August 14, 2014.
45	Enbridge will have an Environmental Coordinator plus six Environmental Inspectors on the Project footprint.	E2H Hearing Volume 2, Adobe 113 - line 2116-2123	Complete	Construction	Environment	Coordinator and all inspectors are in place.
46	Enbridge will avoid an identified rock art site (FeOu-12) during Project construction.	B18-3 - Supplemental ESA - Part 2 - A3L4Z8 Adobe 19	Complete	Construction	Environment	This site has been avoided.
47	As a means of mitigating the impact to trees, Enbridge will discuss the option to narrow the right-of-way with the landowner impacted by the revised route realignment between kilo post HN 0.0 to kilo post HN 2.1 at southeast 36-51-23W4M.	E2H Hearing Volume 2, Adobe 123 - line 2227-2232	Complete	Pre Construction	Lands & ROW	
48	Enbridge will notify pipeline and utility companies with lines that cross the right-of-way prior to commencing mainline pressure testing.	B2-7- Volume II - ESA - Appendix 1A - Pipeline Environmental Protection Plan - Pt 1 of 2 - A3E2Y2 Adobe 22	Complete	Construction	Construction Services	
49	Cleaning stations will be established at locations with identified weed or disease concerns as determined by Enbridge's Environment Lead, Environmental Inspector, or land authority, in consultation with the Enbridge Construction Manager.	B18-7 - Supplemental ESA - Appendix 3 - Weed Survey - A3L5A2 Adobe 20/21/23; B2-7- Volume II - ESA - Appendix 1A - Pipeline Environmental Protection Plan - Pt 1 of 2 - A3E2Y2 Adobe 128/129	Complete	Construction	Environment and Construction Services	Cleaning stations will not be required for any remaining work on the pipeline right-of-way.
50	Enbridge will review existing data for the construction right-of-way and consult with county/municipal district Agricultural Fieldmen and landowners in order to determine effective clubroot spread prevention techniques. A summary of the responses received during this consultation program will be provided in the Weed Report.	B2-8 - Volume II - ESA - Appendix 1A - Pipeline Environmental Protection Plan - Pt 2 of 2 - A3E2Y3 Adobe 40; IR Response #1 Adobe 62; Appendix 2 - EPP Pipeline Part 03 - A3Y0A7 Adobe 26	Complete	Pre Construction	Environment	
51	Clubroot Prevention Strategies will include: <ul style="list-style-type: none"> • Enbridge will ensure all vehicles, quads and equipment driving on topsoil or involved in topsoil handling activities, arrive onsite clean daily. • Shovel clean or knock off as much soil as possible and sweep or brush off any fine soil particles on trucks, quads and equipment before moving between cultivated fields along the right-of-way. • Equipment involved in clearing/brushing and topsoil handling will be cleaned at designated cleaning stations, either with compressed air or with a power wash plus disinfectant misting, as directed by the Environmental Inspector and/or Construction Manager. 	Appendix 2 - EPP Pipeline Part 03 - A3Y0A7 Adobe 20	In progress	Reclamation	Construction Services	Construction of the Section 52 pipeline is now complete. During reclamation activities, Enbridge will follow the clubroot prevention strategies included within Enbridge's Operations and Maintenance Manuals (OMMs). Adherence to the OMMs meets the commitments made regarding clubroot prevention in the Pipeline EPP for the Project.

52	Enbridge will consult with the landowner on possible sources of fill material or gravel which may be used without weed seed testing, at their approval. Enbridge will document all consultation with the landowner throughout the process of fill material selection.	B2-8 - Volume II - ESA - Appendix 1A - Pipeline Environmental Protection Plan - Pt 2 of 2 - A3E2Y3 Adobe 48; Appendix 2 - EPP Pipeline Part 01 - A3Y0A5 Adobe 26/27; Appendix 2 - EPP Pipeline Part 03 - A3Y0A7 Adobe 27; E2H Hearing Volume 2, Adobe 51 - line 1539-1541	In progress	Reclamation	Lands & ROW and Environment	
53	There will be comprehensive inspections following construction and commissioning including the following within the first year of operation: baseline inspections with high-resolution internal inspection tools including caliper, ultrasonic cracking, magnetic flux leakage; above-ground coating surveys; and strict excavation and repair thresholds for identified anomalies.	B1-21 - Volume 1 - Chapter 8 - Construction, Appendix 8-1 (pg. 262), Appendix 8-2 (pg 270) - A3E2W4 Adobe 5; IR Response #1 Adobe 10	Complete	Operation	Integrity	All baseline inspection tool runs have been completed with no repairs required. On March 7, 2016, Enbridge filed a letter with the NEB [A75828] to clarify the inspection timelines. The above-ground coating survey were completed in October 2016.
54	Enbridge commits, on a monthly basis during construction, to provide the NEB with a summary of consultation activities with Alexander First Nation, Enoch Cree Nation, Louis Bull Tribe, Montana First Nation and Samson Cree Nation.	Response to NEB IR Related to Condition 11 - A3Z6I3 Adobe 5	Complete	Construction	Aboriginal Affairs	
55	In order to prevent any construction activities from beginning on areas for which Historical Resources Act ("HRA") clearance has not been received, Enbridge will establish a minimum of 100m buffer on either end of the respective location.	Letter to NEB requesting variance of condition 10 - A62115	Complete	Construction	Construction Services	
56	In order to prevent any construction activities from beginning on areas for which HRA clearance has not been received, Enbridge will install highly visible signage along the right-of-way at the buffers restricting entry.	Letter to NEB requesting variance of condition 10 - A62115	Complete	Construction	Construction Services	
57	In order to prevent any construction activities from beginning on areas for which HRA clearance has not been received, Enbridge will install highly visible signage at the entrance of all construction access points that are associated with access to the relevant areas.	Letter to NEB requesting variance of condition 10 - A62115	Complete	Construction	Construction Services	
58	In order to prevent any construction activities from beginning on areas for which HRA clearance has not been received, Enbridge will direct all construction staff that entry into these areas is prohibited until such time as HRA clearance is granted. These areas will be identified on the Environmental Areas of Significance Red/Green sheets and circulated and communicated to all key Project staff on an ongoing basis until such time as the HRA clearance for the relevant areas.	Letter to NEB requesting variance of condition 10 - A62115	Complete	Construction	Construction Services	
59	Enbridge will file with the Board the HRA clearance for the remaining areas once it is received from Alberta Culture.	Letter to NEB requesting variance of condition 10 - A62115	Complete	Construction	Regulatory	Additional Alberta Culture clearances were filed with the NEB on September 5, 10, and 25, 2014 (A62655, A62724, A63042).
60	Enbridge shall serve on Alexander Cree Nation, Enoch Cree Nation, Louis Bull Tribe, Montana First Nation and Samson Cree Nation a copy of the letter from the NEB approving the variance to condition 10.	NEB letter to Enbridge - Approval of Condition 7, 8 and 11 - A62211	Complete	Pre Construction	Aboriginal Affairs	
61	Enbridge shall serve on Alexander Cree Nation, Enoch Cree Nation, Louis Bull Tribe, Montana First Nation and Samson Cree Nation a copy of the letter from the NEB approving the filings for conditions 7, 8, and 11.	NEB letter to Enbridge - Request to Commence Construction in Areas for which Condition 10 Permits and Clearances Obtained - A62212	Complete	Pre Construction	Aboriginal Affairs	
62	Enbridge shall ensure that the revised smoking policy is included in the appropriate construction documentation, properly communicated to all parties performing work activities on the Edmonton to Hardisty right-of-way, and that it is enforced at all times during construction activities.	NEB NNC - 11415-363, 1415-367 - Issued October 13, 2014 Activity 1415-363_367 WR- Integrity_Safety NNC-E2H-Oct 2014 - ENB EX adobe pg. 1/2	Complete	Construction	Construction Services	The revised smoking policy has been included in the appropriate construction documentation and has been communicated to contractors. It will continue to be enforced during reclamation and clean-up activities.