

December 2014

**ENVIRONMENTAL ASSESSMENT OF THE  
PROPOSED CAPITAL REGION RESOURCE  
RECOVERY CENTRE**

**VOLUME I**



## 15.0 SUMMARY OF COMMITMENTS

Compliance monitoring of the CRRRC will be undertaken to confirm that it has been constructed, implemented and/or operated in accordance with the commitments made during the preparation of the EA and the conditions of the EAA. This section lists the commitments made by Taggart Miller during the TOR (Table 15-1) and during the EA study process (Table 15-2). The EA study commitments include the in-design mitigation measures and best management practices described in Section 11.1 of the EASR. This list does not include items that will be legally required according to existing provincial regulation, such as O. Reg. 232/98 (MOE, 1998a).

**Table 15-1: List of Commitments made by Taggart Miller during Development of the TOR**

ID	Commitment (Location of Where Commitment was Made)	Status
A	<ul style="list-style-type: none"> <li>For the proposed CRRRC project, Taggart Miller is proposing to provide a Property Value Protection Plan (PVPP) to property owners within a certain distance from the property and to engage the community to develop the details of the plan during the EA process. (Section 12.1 in the TOR)</li> </ul>	<p><u>Ongoing</u></p> <p>Taggart Miller presented information about PVPP at Open House #4 on June 5, 2013. A map showing a 5 kilometre radius was presented and Taggart Miller solicited comments on PVPP. At that time no comments on PVPP were received in writing. Open House #4 is described in the Consultation Record (Volume II).</p> <p>Taggart Miller circulated a fall newsletter on October 31, 2013 that described a possible 5 kilometre radius for the PVPP. At that time only one individual wrote in to determine if their property would be eligible. The details are provided in the Consultation Record (Volume II).</p> <p>Taggart Miller is proposing a PVPP with the following conceptual elements, the details of which may be refined through discussion with the proposed community liaison committee (CLC):</p> <ul style="list-style-type: none"> <li>A zone of 5 kilometre around the Boundary Road Site (as suggested by the City of Ottawa for other waste management sites in the City) as shown on Figure 15-1;</li> <li>Only residential properties within the 5 kilometre zone owned or optioned on or before January 1, 2013 are eligible for PVPP and only on a one time basis;</li> <li>The program will be available from the time the CRRRC receives all necessary approvals to proceed until closure of the landfill component of the CRRRC;</li> <li>The PVPP is intended to provide assurance to residential owners in the 5 kilometre zone that they will be able to receive the fair market value of his or her land as though the CRRRC did not exist;</li> </ul>

ID	Commitment (Location of Where Commitment was Made)	Status
		<p>Prior to listing the property, the owner would notify Taggart Miller that the sale will be pursuant to the PVPP and enter into an agreement with Taggart Miller;</p> <ul style="list-style-type: none"> <li>Taggart Miller would retain a qualified appraiser to estimate the value of the property as if the CRRRC does not exist;</li> <li>If the owner does not accept the appraisal, they would retain a qualified appraiser (cost to be split with Taggart Miller) to estimate the value of the property as if the CRRRC does not exist;</li> <li>If the difference between the two appraised values is less than 10%, the two values would be averaged to establish a value for the purposes of the PVPP;</li> <li>If the difference between the two values is more than 10%, the two appraisers would choose a third appraiser whose appraisal would be final and binding for the purposes of the PVPP;</li> <li>Following the establishment of the appraised value, the owner would list the property at the appraised value;</li> <li>Taggart Miller would top up the purchase price of the property to the PVPP appraised value in the event of a bona fide arm's length sale at less than that value;</li> <li>If the proposed sale is for less than 90% of the PVPP appraised value, TM would have the option to purchase the property itself rather than topping up the sale price; and</li> <li>The PVPP would not apply to subsequent purchasers of the land.</li> </ul>
B	<ul style="list-style-type: none"> <li>There may also be other components of an overall community benefits plan to be determined through discussion with the local community during the EA process. (Section 12.1 in the TOR)</li> </ul>	Refer to Table 15-2, Commitment 71.
C	<ul style="list-style-type: none"> <li>Taggart Miller commit to provide facilities and capacity for recovery of resources and diversion of materials from disposal for wastes that are generated by the IC&amp;I and C&amp;D sectors upon opening of the operation of the CRRRC. Both the diversion and disposal components will be implemented at a scale appropriate for the level of business that might</li> </ul>	<p><u>Ongoing.</u></p> <p>During the EA, the details regarding the design and operation of the diversion facilities have been developed in more detail, including anticipated diversion rates of each facility and the overall facility as described in Section 9.0 of this EASR.</p> <p>Further details on the facilities themselves and their operations can be found in Section 10.0 of this EASR</p>

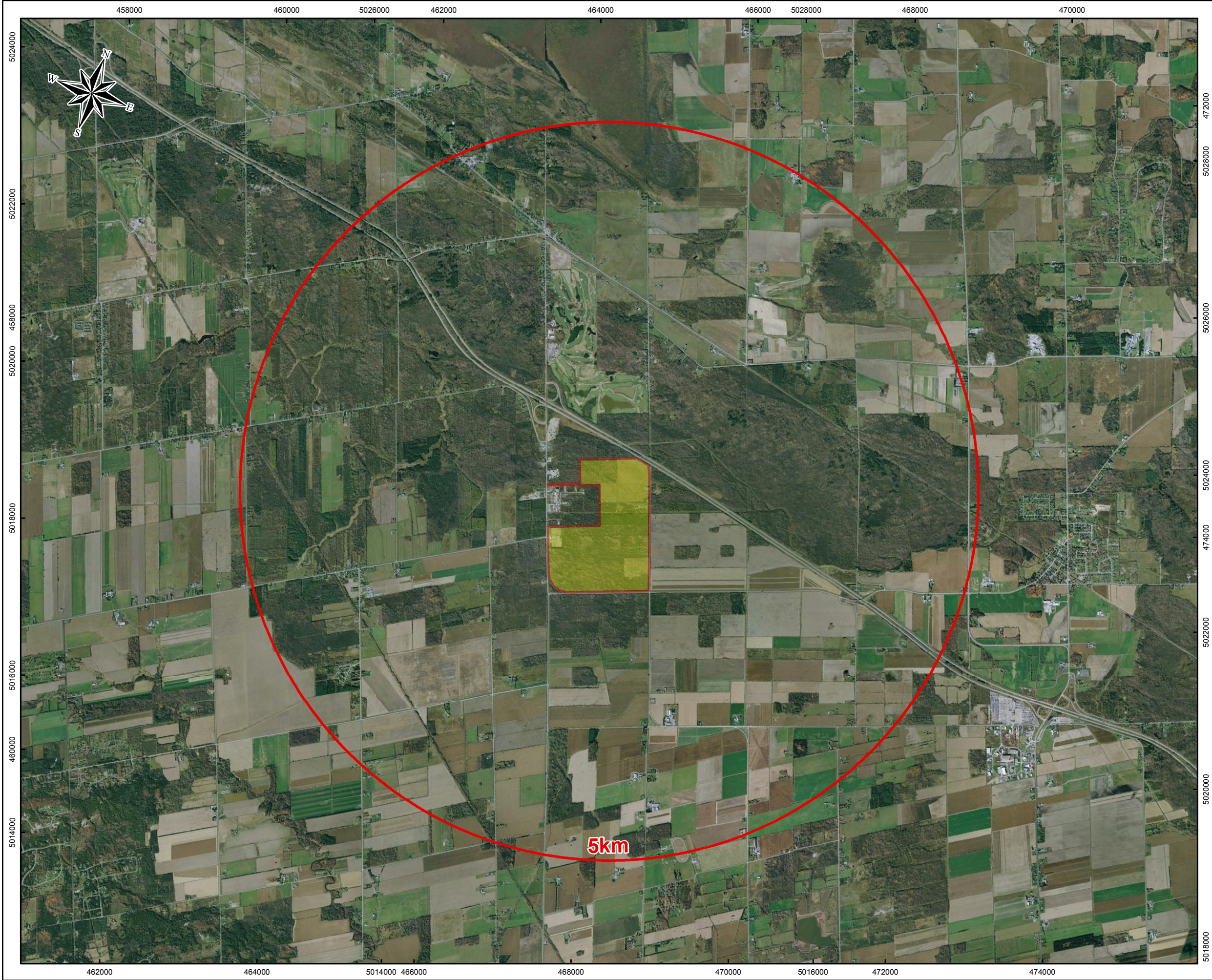
ID	Commitment (Location of Where Commitment was Made)	Status
	<p>reasonably be expected during the initial period of Site operation. The facilities will be scalable and their capacity will be increased over time in order to respond efficiently to changing market conditions and to any new government regulations mandating increased IC&amp;I diversion.</p> <p><i>(Section 12.1 in the TOR)</i></p>	<p>and in the D&amp;O Report (Volume IV). The actual implementation will occur after all required approvals are in place.</p>
D	<ul style="list-style-type: none"> <li>Taggart Miller will carry out a cumulative effects assessment as a component of the EA.</li> </ul> <p><i>(Section 12.1 in the TOR)</i></p>	<p><u>Completed.</u></p> <p>The cumulative effects assessment is described in Section 13.0 of this EASR.</p>
E	<ul style="list-style-type: none"> <li>The draft EA will be made available for public review and comment before the final EA is submitted. A 7 week comment period is contemplated.</li> </ul> <p><i>(Section 12.1 in the TOR and letter from Taggart Miller to MOECC dated November 16, 2012)</i></p>	<p><u>Completed</u></p> <p>The draft EA was made available for review and comment for a seven week comment period prior to preparation of the final EA for submission.</p>
F	<ul style="list-style-type: none"> <li>If the Boundary Road Site is identified as preferred, Taggart Miller will continue to interact with local community associations.</li> </ul> <p><i>(Section 9.3 in the TOR)</i></p>	<p><u>Ongoing.</u></p>
G	<ul style="list-style-type: none"> <li>All public consultation sessions will be hosted in both English and French.</li> </ul> <p><i>(Section 9.3 in the TOR and Notice of Approval)</i></p>	<p><u>Completed.</u></p> <p>The Open Houses and workshop conducted as part of this EA and the website and distributed material were provided in English and French.</p>
H	<ul style="list-style-type: none"> <li>Special workshops will be held based on interest indicated from stakeholders.</li> </ul> <p><i>(Section 9.3 in the TOR, Notice of Approval and letter from Taggart Miller to MOECC dated November 16, 2012)</i></p>	<p><u>Completed.</u></p> <p>Based on feedback from stakeholders, a workshop on groundwater associated with the Boundary Road Site was held during this EA.</p>
I	<ul style="list-style-type: none"> <li>Open House #3 will be presented to both communities where the two sites being considered are located.</li> </ul> <p><i>(Section 9.3 in the TOR, Notice of Approval and letter from Taggart Miller to MOECC dated November 16, 2012)</i></p>	<p><u>Completed.</u></p> <p>Open House #3 was presented in two sessions, one in Russell and one in Carlsbad Springs.</p>

ID	Commitment (Location of Where Commitment was Made)	Status
J	<ul style="list-style-type: none"> <li>Taggart Miller will provide draft materials at key EA milestones on the CRRRC website. (Section 9.3 in the TOR)</li> </ul>	<p><u>Completed.</u></p> <p>All Open House and workshop material was provided on the project website in a timely manner.</p> <p>In addition, a report describing the reasons for selection of the Boundary Road Site as preferred was posted on the website for information and comment (none received).</p> <p>Further, the completed draft EASR submission package was posted on the website when made available for public review.</p>
K	<ul style="list-style-type: none"> <li>Following approval of TOR Taggart Miller will contact the identified Aboriginal communities and invite discussions on the work plans and EA process to ensure that Aboriginal community concerns and input are received and incorporated. (Section 9.3.1 in the TOR)</li> </ul>	<p><u>Completed.</u></p> <p>All of the Aboriginal groups with a potential interest in the project were requested during the Terms of Reference approval process to indicate to the MOECC whether they wished to be involved in the preparation of the EA. To our knowledge none of these groups other than the AOO indicated such an interest.</p> <p>Notwithstanding, Taggart Miller has continued to advise each group identified during the TOR of planned Open Houses and the workshop related to the EA and the review of the draft EA, and of our willingness to organize a separate information session or smaller discussion group on the subjects covered in the Open House/workshop/draft EA such as work plans and the EA process. These notifications have occurred by phone followed by an e-mail for each Open House, workshop and distribution of the draft EA. Only the Mohawk Council of Akwesasne requested a meeting following any of these points of contact.</p> <p>Discussions that have occurred with Aboriginal communities are summarized below in chronological order.</p> <p>In February 2013, the Chief of the Algonquins of Ottawa attended Open House #3 during the EA, reviewed the information presented and indicated that he did not see a concern with the project.</p> <p>A meeting was organized with representatives of the Algonquins of Ontario (AOO) in April of 2013 to provide an update on the project and the EA and answer questions. The AOO indicated that it had no concerns with the project proceeding at the conclusion of that meeting. During a subsequent project update meeting in October 2013 with the AOO, a one page overview of the project was requested and subsequently provided to</p>

ID	Commitment (Location of Where Commitment was Made)	Status
		<p>the AOO for use in their internal consultations.</p> <p>In July 2014 the consulting team and a Taggart Miller representative met with representatives of the Mohawk Council of Akwesasne at the request of the Council following receipt of the draft EA. A brief presentation was provided outlining the proponent, the project and its evolution, presenting the layout and structure of the Draft Environmental Study Report, reviewing some results of the environmental assessment and summarizing aboriginal outreach to date.</p>
L	<ul style="list-style-type: none"> <li>Taggart Miller commit to develop a conceptual monitoring framework during preparation of the EA including compliance monitoring and effects monitoring.</li> </ul> <p>(Section 12.2 in the TOR)</p>	<p><u>Completed.</u></p> <p>Conceptual compliance and effects monitoring has been described in Sections 14.0 and 15.0 of the EA.</p>
M	<ul style="list-style-type: none"> <li>Taggart Miller will refine the purpose statement, if required, during the EA</li> </ul> <p>(Section 3.0 of the TOR and letter from Taggart Miller to MOECC dated November 16, 2012)</p>	<p><u>Completed.</u></p> <p>Described in Section 1.6 of the EA.</p>
N	<ul style="list-style-type: none"> <li>Taggart Miller will provide the draft and final main environmental assessment report in both French and English</li> </ul> <p>(Section 9.3 of the TOR and Letter from Taggart Miller to MOECC dated November 16, 2012)</p>	<p><u>Completed.</u></p> <p>The draft main EA has been made available in both French and English. The final main EA has also been prepared in both French and English.</p>
O	<ul style="list-style-type: none"> <li>Taggart Miller commit to assess potential effects on the Mer Bleue and include the findings in the EA report, if the Boundary Road Site is selected as preferred</li> </ul> <p>(Section 8.3.3 of the TOR and Letter from Taggart Miller to MOECC dated November 16, 2012)</p>	<p><u>Completed.</u></p> <p>Assessment details can be found in Sections 11.5.3 and 11.6.1.</p>



Path: N:\Active\Spatial\_JIM\Miller\_Paving\_Lt6\CRRRC\GIS\MXD\12-1125-0045\Reporting\Phase4000\Vol.1\1211250045-4000-Vol1-15-1.mxd



**LEGEND**

PROPERTY BOUNDARY

5 Km BUFFER FROM PROPERTY BOUNDARY

**NOTE**


THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING REPORT

**REFERENCE**

BACKGROUND IMAGERY SAVED FROM GOOGLE EARTH PRO CORPORATION AND ITS DATA SUPPLIERS.  
AERIAL PHOTOGRAPHS PURCHASED FROM THE CITY OF OTTAWA.  
LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2012.  
PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83  
COORDINATE SYSTEM: UTM ZONE 18

1,40070001,400

SCALE 1:50,000METRES

PROJECT		ENVIRONMENTAL ASSESSMENT OF THE CAPITAL REGION RESOURCE RECOVERY CENTRE			
TITLE		PROPERTY VALUE PROTECTION AREA			
	PROJECT No. 12-1125-0045			SCALE AS SHOWN	REV. 0.0
	DESIGN	FN	DEC. 2013		
	GIS	BR/PM	DEC. 2013		
	CHECK	PLE	AUG. 2014		
	REVIEW	PAS	AUG. 2014		

**FIGURE 15-1**



Table 15-2: List of Commitments made by Taggart Miller during the EA

Number	Environmental Component (if applicable)	Commitment (Location of Where Commitment was Made in the EA Document Package)	Project Phase
1	–	The Environmental Monitoring Plan will be a standalone document in the EPA Application. (EASR – Section 14.1)	Pre-construction
2	–	Implementation of all required Site effects monitoring and reporting programs. (EASR – Section 14.0 and Volume IV – Section 7.0)	Construction, operations and post-closure
3	Atmosphere	Maximize drive-through road patterns on-Site to minimize need for use of back-up alarms. (EASR – Section 11.1 and TSD #2)	Construction and operations
4		Paved roads in the northern part of the Site. (EASR – Section 11.1 and TSD #3)	Construction and operations
5		Berms to attenuate noise as required, i.e., from the active face of the landfill, entrance and on-Site haul roads, as required. (EASR – Section 11.1 and TSD #2)	Construction and operations
6		Truck waiting area inside the Site. (EASR – Section 11.1, TSD #2 and TSD #3)	Construction and operations
7		Maintain existing vegetation in buffer around Site perimeter or, where required construct perimeter screening berms with plantings on top. (EASR – Section 11.1 and TSD #3)	Construction and operations
8		Receiving of organics, and materials at the MRF and C&D processing facility, inside buildings. (EASR – Section 11.1, TSD #2 and TSD #3)	Operations
9		Biofilters on the exhaust of air from within the organics processing and PHC contaminated soil treatment facilities. (EASR – Section 11.1 and TSD #3)	Construction and operations
10		Dust collection system consisting of a bag house and cyclone on exhaust air from the MRF and C&D processing buildings. (EASR – Section 11.1 and TSD #3)	Construction and operations
11		Low permeability cover of organics primary reactor cells and PHC contaminated soil treatment cells. (EASR – Section 11.1 and TSD #3)	Operations
12		Flare for combustion of biogas captured from the organics processing and from the landfill. (EASR – Section 11.1 and TSD #3)	Operations
13		LFG collection system approach using horizontal collection from within the waste, installed during the filling period. (EASR – Section 11.1 and TSD #3)	Construction and operations
14		Truck tire wash for vehicles leaving the landfill area. (EASR – Section 11.1 and TSD #3)	Operations



Number	Environmental Component (if applicable)	Commitment <i>(Location of Where Commitment was Made in the EA Document Package)</i>	Project Phase
15		Place compacted granular materials and, if required, surface sealing on regularly used Site construction roads. <i>(EASR – Section 11.1 and TSD #3)</i>	Construction and operations
16		Use of typical best management practices for dust suppression, (e.g., covering vehicle loads, use of water or other suppressants, etc.) <i>(EASR – Section 11.1 and TSD #3)</i>	Construction and operations
17		Use equipment that complies with appropriate emission standards. <i>(EASR – Section 11.1 and TSD #3)</i>	Construction and operations
18		Minimize idling of vehicles on-Site. <i>(EASR – Section 11.1 and TSD #3)</i>	Construction and operations
19		Restrict the use of heavy equipment to daytime hours as best possible. <i>(EASR – Section 11.1 and TSD #2)</i>	Construction and operations
20		Maintain vehicles and equipment, and ensure they have noise suppression equipment. <i>(EASR – Section 11.1 and TSD #2)</i>	Construction and operations
21		Control speed limit for traffic on-Site. <i>(EASR – Section 11.1 and TSD #2)</i>	Operations
22		Time the frequency of turning of compost piles to avoid development of anaerobic conditions. <i>(EASR – Section 11.1 and Volume IV)</i>	Operations
23		Introduction of oxygen into the anaerobically digested organics reactors to establish aerobic conditions prior to uncovering them. <i>(EASR – Section 11.1 and Volume IV)</i>	Operations
24		Manage the working face of the landfill effectively to minimize potential for odorous emissions. <i>(EASR – Section 11.1 and TSD #3)</i>	Operations
25		Apply appropriate daily cover on landfill. <i>(EASR – Section 11.1 and TSD #3)</i>	Operations
26		Minimize the area of uncovered waste. <i>(EASR – Section 11.1 and TSD #3)</i>	Operations
27		Placement of final cover progressively on completed portions of the landfill component. <i>(EASR – Section 11.1 and Volume IV)</i>	Operations
28		Provide for odour control measures for leachate holding and treated effluent ponds. <i>(EASR – Section 11.1 and TSD #3)</i>	Operations and post-closure

Number	Environmental Component (if applicable)	Commitment (Location of Where Commitment was Made in the EA Document Package)	Project Phase
29		Annually determine status of development applications on vacant land where sensitive land use could occur to assess requirement for noise mitigation. (EASR – Section 11.10 and TSD #2)	Operations
30	Geology and Hydrogeology (Groundwater)	Engineered leachate/liquid containment for the landfill, leachate ponds, and organics processing and PHC treatment cells. (EASR – Section 11.1 and Volume III)	Construction, operations and post-closure
31		Perimeter liner system cut-off for the landfill, together with leachate collection system and LDSCS. (EASR – Section 11.1 and Volume III)	Construction, operations and post-closure
32		Adequate buffer width between landfill component and property boundary. (EASR – Section 11.1 and Volume III)	Construction and operations
33		Provide construction quality control on all liner and collection system installations. (EASR – Section 11.1 and Volume IV)	Construction and operations
34		Provide monitoring and maintenance of leachate collection system and LDSCS components. (EASR – Section 11.1 and Volume IV)	Operations and post-closure
35		Inspect construction and operating equipment regularly and repair promptly if found to be leaking. (EASR – Section 11.1 and Volume IV)	Operations and post-closure
36		Geotechnical monitoring of landfill settlement. (EASR – Section 11.1 and Volume III)	Operations and post-closure
37	Surface Water	Design surface water management systems to separate leachate and liquids from processing from clean surface water runoff. (EASR – Section 11.1 and Volume IV)	Prior to operations
38		Divert clean runoff to swales, ditches and ponds. (EASR – Section 11.1 and Volume IV)	Construction and operations
39		Design ditch systems to convey design storm flows. (EASR – Section 11.1 and Volume IV)	Prior to operations
40		Control post-development discharge flows to match pre-development conditions as close as possible. (EASR – Section 11.1 and Volume IV)	Prior to and during operations
41		Enhanced sediment removal in SWM system design. (EASR – Section 11.1 and Volume IV)	Prior to and during operations
42		Sedimentation and erosion control measures. (EASR – Section 11.1 and Volume IV)	Construction, prior to and during operations



Number	Environmental Component (if applicable)	Commitment <i>(Location of Where Commitment was Made in the EA Document Package)</i>	Project Phase
43		Design and construct the component liners and leachate / liquid collection systems to safeguard surface water resources. <i>(EASR – Section 11.1 and Volume III)</i>	Prior to operations and construction
44		Implementation of a sediment and erosion control plan during construction and operations. <i>(EASR – Section 11.1 and Volume IV)</i>	Prior to operations, construction and operations
45		Re-vegetate final landfill cover. <i>(EASR – Section 11.1 and Volume IV)</i>	Operations and post-closure
46		Provide monitoring and maintenance of stormwater ponds; provide valve(s) on ponds, where necessary depending on ongoing water quality monitoring, to be able to batch-discharge water from the ponds. <i>(EASR – Section 11.1 and Volume IV)</i>	Operations and post-closure
47		Provide monitoring and maintenance of leachate/liquid collection systems. <i>(EASR – Section 11.1 and Volume IV)</i>	Operations and post-closure
48		Use best management practices for erosion control until vegetation cover is established. <i>(EASR – Section 11.1 and Volume IV)</i>	Construction, operations and post-closure
49		Manage surface water on-Site; control off-Site stormwater discharge. <i>(EASR – Section 11.1 and Volume IV)</i>	Operations and post-closure
50		Operate, store and maintain (e.g., re-fuel, lubricate) all equipment and associated materials in an area away from surface water features in a manner that minimizes the potential for the entry of any deleterious substance into water bodies. <i>(EASR – Section 11.1 and Volume IV)</i>	Operations
51		Inspect construction and operating equipment regularly and repair promptly if found to be leaking. <i>(EASR – Section 11.1 and Volume IV)</i>	Construction and operations
52		Develop a spill response plan. <i>(EASR – Section 11.1 and Volume IV)</i>	Prior to construction and operations
53		Develop a Sediment and Erosion Control Plan as part of the City of Ottawa Site Plan Approval Process, for the EPA application and in support of permit applications to the SNC. <i>(Volume II, Appendix K)</i>	Prior to construction

Number	Environmental Component (if applicable)	Commitment (Location of Where Commitment was Made in the EA Document Package)	Project Phase
54	Biology	Maintain existing perimeter vegetative buffers where possible. (EASR – Section 11.1 and TSD #4)	Prior to construction and operations
55		Remove vegetative cover progressively in sequence with Site development. (EASR – Section 11.1 and TSD #4)	Construction and operations
56		Stabilize and re-vegetate (or use other materials appropriate to Site conditions) areas of soil disturbed/exposed during construction. (EASR – Section 11.1 and TSD #4)	Construction, operations and post-closure
57		To the extent practical, limit the extent of disturbed areas and soil stockpiles, control their orientation (with respect to prevailing wind directions) and for piles to be left in place for a prolonged period of time seed to establish vegetation. (EASR – Section 11.1 and TSD #4)	Construction and operations
58		Schedule construction activities to minimize area and duration of soil exposure, to the extent practical. (EASR – Section 11.1 and TSD #4)	Construction and operations
59		Ongoing review of condition of revegetation and maintenance. (EASR – Section 11.1 and TSD #4)	Operations and post-closure
60		Apply best management practices in applying chemical dust suppressants, fertilizers, pesticides and herbicides, and minimize their use to the extent possible. (EASR – Section 11.1 and TSD #4)	Construction, operations and post-closure
61		Conduct all vegetation clearing activities outside the breeding bird season. (EASR – Section 11.1 and TSD #4)	Construction and operations
62		Prepare a worker awareness program to avoid harm to milksnake (a species of concern), if they are in the Site-vicinity. (EASR – Section 11.1 and TSD #4)	Construction and operations
63		Manage waste effectively to avoid attracting nuisance wildlife and pests, control the nuisance wildlife populations as permitted and required, and conduct periodic inspections to monitor effectiveness of the pest control. (EASR – Section 11.1 and TSD #4)	Construction and operations
64		Review significant wildlife habitat (SWH) with the City of Ottawa during its planning and permitting process. (Volume II, Appendix K)	Prior to construction
65		Obtain authorization from the MNR under the Endangered Species Act prior to submitting the planning application to the City of Ottawa as a result of barn swallow nests in the northeastern corner of the Site. (Volume II, Appendix K)	Prior to construction



Number	Environmental Component (if applicable)	Commitment (Location of Where Commitment was Made in the EA Document Package)	Project Phase
66		No vegetation clearing between April 15 and August 15 unless a qualified biologist has checked for nests first. (Volume II, Appendix K)	Construction
67	Land Use & Socio-economic	Maintain appropriate buffer between proposed on-Site activities and off-Site land uses. (EASR – Section 11.1 and TSD #5)	Construction and operations
68	and	Control off-Site nuisance emissions, i.e., air, odour, dust in accordance with MOECC standards. (EASR – Section 11.1 and TSD #3)	Construction and operations
69	Agriculture	Maintain perimeter vegetative buffers where possible; construct screening features where there is not already a significant stand of trees. (EASR – Section 11.1 and TSD #5)	Construction and operations
70		Provide Property Value Protection Plan (EASR – Section 11.1 and EASR Section 15.0)	Construction and operations
71		Provide Community Benefits - an annual per tonne royalty of \$0.47 has been offered to a local community association, to be administered by a new community based group. There has however been no response to this offer.	Operations
72		Purchase goods and services locally where reasonably possible. (EASR – Section 11.1 and TSD #5)	Construction and operations
73		Minimize on-Site generation and accumulation of litter. (EASR – Section 11.1, TSD #5 and Volume IV)	Construction and operations
74		Use litter fencing to control windborne trash from leaving Site. (EASR – Section 11.1, TSD#5 and Volume IV)	Operations
75		Regularly clean up litter both on-Site and in the Site-vicinity. (EASR – Section 11.1, TSD #5 and Volume IV)	Operations
76		Establish procedure to register and address complaints. (EASR – Section 11.1 and TSD #5)	Prior to construction and operations
77		Use best efforts to establish a community liaison committee. (EASR – Section 11.1 and EASR Section 15.0)	Prior to operations
78	Culture and Heritage Resources	Should any archaeological resources be discovered, cease all alteration of the Site immediately and engage a licensed consultant archaeologist to carry out archaeological fieldwork. (EASR – Section 11.1 and TSD #6)	Construction and operations
79		Should any human remains be discovered, the police or coroner and the Registrar of Cemeteries at the Ministry of Consumer Services must be notified. (EASR – Section 11.1 and TSD #6)	Construction and operations

Number	Environmental Component (if applicable)	Commitment (Location of Where Commitment was Made in the EA Document Package)	Project Phase
80		If during the process of development any archaeological resources or human remains of potential Aboriginal interest are encountered, the Algonquins of Ontario Consultation Office will be contacted. (EASR – Section 11.1)	Construction and operations
81	Traffic	Provide required intersection improvements at the Site access location off Boundary Road (left turn lane into the Site). (EASR – Section 11.1 and TSD #9)	Prior to operations
82		Provide on-Site queuing area of sufficient capacity to avoid truck queuing on Boundary Road. (EASR – Section 11.1, TSD #9 and Volume IV)	Prior to operations

**Note:** Taggart Miller will report compliance monitoring to the MOECC annually regarding the status of these commitments until such time as all commitments are completed or addressed in EPA/OWRA conditions of approval.

## 15.1 Potential Project Modifications

In accordance with section 4.2.5 of the MOECC Code of Practice for Preparing and Reviewing Environmental Assessments in Ontario, January 2014, and subject to O. Reg. 101/07, minor modifications to the undertaking may be made following approval, subject to consultation with the MOECC-EAB to confirm any requirements with respect to such modifications under the Environmental Assessment Act.