

Supporting Document 6

Record of Consultation





Waste Management of Canada Corporation

Environmental Assessment for a New Landfill Footprint at the West Carleton Environmental Centre

RECORD OF CONSULTATION SUPPORTING DOCUMENT #6

Prepared by:

AECOM

Project Number:

60242342

Date:

September, 2012



Table of Contents

	Page
1. Introduction.....	1
2. Codes of Practice and Consultation Principles.....	2
3. Stakeholders.....	3
4. Consultation Activities During the Environmental Assessment.....	4
4.1 Consultation Activities.....	4
4.1.1 Notice of Commencement and Open House #1.....	5
4.1.2 Workshop #1.....	7
4.1.3 Open House #2.....	8
4.1.4 Workshop #2.....	10
4.1.5 Public Information Centres.....	12
4.1.6 Stakeholder Roundtable Discussion.....	13
4.1.7 Open House #3.....	14
4.1.8 Air Technical Session.....	16
4.1.9 Workshop #3.....	17
4.1.10 Groundwater Technical Session.....	19
4.1.11 Property Value Technical Session.....	21
4.1.12 Open House #4.....	22
4.1.13 Open House #5.....	24
4.1.14 Project Website.....	25
4.1.15 Project Office.....	26
4.1.16 Project Advisory Committee.....	26
4.1.17 Government Review Team Consultation.....	29
4.1.18 Consultation with Aboriginal Communities.....	32
5. Comments Received and Their Consideration in the Environmental Assessment.....	34
6. Changes to the EA Due to GRT, PAC, and Public Input.....	36

List of Tables

Table 5.1 Summary of Comments from First Nations and their Consideration.....	35
---	----



Appendices

- Appendix A. Stakeholder List – Government Review Team
- Appendix B. Open House #1 Summary Report
- Appendix C. Workshop #1 Summary Report
- Appendix D. Open House #2 Summary Report
- Appendix E. Workshop #2 Summary Report
- Appendix F. Public Information Centre Notification
- Appendix G. Open House #3 Summary Report
- Appendix H. Air Technical Session Summary Report
- Appendix I. Workshop #3 Summary Report
- Appendix J. Groundwater Technical Session Summary Report
- Appendix K. Property Value Technical Session Summary Report
- Appendix L. Open House #4 Summary Report
- Appendix M. Open House #5 Summary Report
- Appendix N. Ministry of the Environment Meeting Summaries
- Appendix O. Correspondence with Aboriginal Communities
- Appendix P. Comprehensive Public Comment/Response Table
- Appendix Q. Government Review Team Correspondence & Comprehensive Government Review Team Comment/Response Table



1. Introduction

This document describes the consultation activities undertaken during the Environmental Assessment (EA) for the proposed new landfill footprint at the West Carleton Environmental Centre (WCEC) and the results of those consultation activities. These consultation activities were designed to reflect previous consultation undertaken during the Terms of Reference (ToR) and accommodate the needs and characteristics of residents and other stakeholders (i.e., business groups, ratepayers associations, Aboriginal communities, etc.) in the site vicinity.

Section 5.1 of the *Environmental Assessment Act* states that consultation with “such persons as may be interested” should take place during the preparation of the EA. Based on this expectation, a Consultation Plan for the WCEC EA was prepared in accordance with the Ministry of the Environment’s (MOE) Codes of Practice *Consultation in Ontario’s Environmental Assessment Process* and *Preparing and Reviewing Environmental Assessments in Ontario* (see **Section 2**). The consultation plan carried out had three strategic objectives:

- To identify and develop good working relationships with all key stakeholders;
- To manage identified issues in order to minimize risks that could affect Study timelines; and
- To support and promote the positive environmental sustainability aspects of the Study.

Interested participants included review agencies, Aboriginal communities, and the public (see **Section 3**). All participants were engaged through a number of consultation activities held during the various phases of the EA process. **Section 4** summarizes the activities carried out with review agencies, Aboriginal Communities, and the public. Comments received in response to the consultation activities and how they were considered during the EA are provided in **Section 5, Appendix P, and Appendix Q**.

In accordance with the MOE’s Code of Practice *Preparing and Reviewing Environmental Assessments in Ontario*, this Record of Consultation is provided as a stand-alone document to accompany the EA report as part of WM’s submission to the Minister of the Environment for review and approval.



2. Codes of Practice and Consultation Principles

The MOE has produced Code of Practice documents for use when preparing various EA documents. The EA was prepared using the Code of Practice *Preparing and Reviewing Environmental Assessments in Ontario* and consultation was undertaken in accordance with the Code of Practice *Consultation in Ontario's Environmental Assessment Process*.

Below are examples of how WM incorporated some of the elements of the Codes of Practice into the consultation activities undertaken during the EA:

- Provided opportunities for participation to potentially affected or interested parties that were reasonable and meaningful;
- Took into account input received during the consultation process by addressing comments and concerns;
- Used a mix of consultation methods, such as Open Houses, Workshops, and Technical Sessions;
- Consulted with government reviewers, Aboriginal organizations, and any other interested persons;
- Provided a record of consultation describing the activities carried out during the EA (to be provided as an appendix to the EA report);
- Took into account the details of the undertaking such as size, type, setting, number of people that are expected to be affected, and the expected level of controversy;
- Submitted the mandatory notifications, including the Notice of Commencement and Notice of Submission;
- Integrated the input from the consultation into comment and response tables included in this Record of Consultation; and,
- Responded to concerns by meeting with individuals in person (Open Houses), through small working sessions (Workshops), and through the Project Advisory Committee (PAC).

The approach to consultation during the EA was intended to be proactive, open, inclusive, flexible and transparent. Consultation activities were designed to accommodate the needs and characteristics of adjacent residents, the public and other stakeholders to facilitate their full participation in the process.



The following principles, established in the Consultation Plan for the EA, guided the consultation carried out during the EA process:

- To engage residents within proximity of the proposed undertaking and other stakeholders from the beginning of the process through the use of a variety of consultation events and activities including open houses and to ensure that there were adequate opportunities to provide input, feedback and comments concerning the EA undertaking and process, and that these comments are considered by the EA team;
- To engage local elected officials in the EA process and to ensure that they were provided with regular and timely information concerning the EA process;
- To ensure the consultation process is open, transparent and inclusive; and,
- To document all issues and concerns identified by the public, agencies and other stakeholders and to demonstrate how these concerns and issues have been considered during EA process.

3. Stakeholders

A list of stakeholders was developed during the ToR and carried forward into the EA. As appropriate, this list was updated throughout the EA process to reflect:

1. Requested changes to contact information;
2. Those stakeholders who wish no further involvement in the EA; and
3. New stakeholders who wish to be directly notified of future events.

All appropriate review agencies were contacted during the EA, including federal ministries and departments, provincial ministries, municipalities, conservation authorities, emergency services, school boards, and utilities, etc. A complete list of the Government Review Team (GRT) is presented in **Appendix A**. Further information on the GRT is found in Section 4.1.17.

The following First Nation and Métis organizations were contacted during the EA:

- Algonquins of Ontario
- Métis Nation of Ontario
- Métis National Council
- Mohawk Council of Akwesasne

The Mohawk Council of Akwesasne declined the offer to participate in the EA process and was therefore not engaged in further consultation activities.



The Métis National Council observes initiatives at a federal level. As the WCEC EA does not trigger a federal EA, the involvement of the Métis National Council was determined to be unwarranted.

Nearby residents within the Study Area vicinity, as well as ratepayer groups, local and regional environmental organizations, special interest groups, and municipal advisory committees, were contacted upon project commencement. In addition, public stakeholder individuals and groups who became interested in the project were added to the list of stakeholders, including those who attended consultation events or submitted comments. Further information regarding consultation with the public can be found in Section 4.

4. Consultation Activities During the Environmental Assessment

Open Houses, workshops, and technical sessions were among the consultation events organized during the EA by WM. General information on the process, proposed project, schedule and opportunities on how to become involved in the EA were also provided through a number of ongoing activities including notices, letter mailings, electronic mailings, media releases, a project website and newsletter. The attendees were able to provide their comments and feedback during and after the events both verbally and in writing.

Specific consultation events are described below.

4.1 Consultation Activities

The following consultation activities took place with review agencies, Aboriginal organizations, and the public during the EA:

- Notice of Commencement
- Project Website, E-mail, and Toll-free phone number
- Project Office
- Open Houses
- Workshops
- Public Information Centre
- Round Table Discussion
- Technical Sessions (Air, Groundwater, and Property Value)
- Project Advisory Committee
- Consultation with Aboriginal Communities

Each of these consultation activities are described in the following subsections.



4.1.1 Notice of Commencement and Open House #1

Open House #1 sessions were held between January 18 and January 20, 2011. Advance notification of these Open Houses was provided to review agencies and the public to ensure maximum attendance, and was combined with the Notice of Commencement. The following forms of notification were sent out prior to the Open Houses:

- Direct mailing or e-mailing to stakeholders in the contact database, including GRT members, Aboriginal communities, interested members of the public, and the local Councillors;
- Placing newspaper advertisements in the following local newspapers during the week of January 5 to 12, 2011:
 - Ottawa Citizen;
 - Ottawa Sun;
 - Le Droit;
 - Stittsville News;
 - Kanata Courier-Standard; and
 - West Carleton Weekender;
- Placing advertisements in the online versions of the following publications during the week of January 5 to 12, 2011:
 - EMC Kanata;
 - EMC Stittsville; and
 - EMC West Carleton;
- Canada Post mailing of the WCEC newsletter, including Open House notification, to roughly 14,000 residents in Stittsville, West Carleton, and West Kanata; and
- Posting on the project website.

To create an opportunity for the public to learn about the proposed WCEC and provide comments directly to the project team the Open Houses were held at three different locations with the City of Ottawa:

- Tuesday, January 18, 2011, 4:00 p.m. to 8:00 p.m. Carp Agricultural Hall, Carp
- Wednesday, January 19, 2011, 4:00 p.m. to 8:00 p.m. Brookstreet Hotel, Kanata
- Thursday, January 20, 2011, 4:00 p.m. to 8:00 p.m. Stittsville Legion, Stittsville

Using an open house drop-in format, information was presented through display boards arranged around the room and organized to take the viewer through the process from project



background, Alternatives To, Alternative Methods, evaluation criteria and indicators, and the next steps in the EA process. This information included:

- Background information on the WCEC's various components and an artist's rendering of the proposed facility;
- Information on diversion, environmentally engineered landfills, community development/involvement;
- Description of the closure plan for the current landfill;
- Description of the ToR and the steps the EA will follow;
- Community Commitments;
- Approval requirements for the various WCEC components;
- Background on the ToR and EA process;
- Study Area aerial map;
- Description of the Work Plans and the tasks needed to complete them;
- Baseline Conditions;
- Alternative Methods description and preliminary evaluation criteria/indicators for comparing the alternative methods;
- Map defining the Potential Footprint Envelopes;
- Description of the consultation program; and,
- The next steps in the process.

Project Team members were in attendance to facilitate discussions and answer questions.

Over the course of the first set of Open Houses, there were a total of 230 attendees. Attendees were encouraged to provide written comments on the comment sheets given to them as they entered, and were offered copies of the display boards in French.

A 'resource table' was also set up to provide an opportunity for attendees to leaf through the Minister approved ToR, view the draft work plans proposed in the Minister approved ToR, and review and provide feedback on the assessment criteria and indicators used to evaluate the Alternative Methods of carrying out the project.

All individuals and/or agency representatives who signed in with their contact information were added to the project-specific contact database. This database was used during the remaining phases of the EA study to contact/inform interested public and key stakeholders of study issues and events.

The Open House #1 Summary Report is included as **Appendix B**, and includes the notification materials; display boards; and a record of comments received at the open houses, along with their consideration in the EA.



4.1.2 Workshop #1

Workshop #1 was held on Thursday, February 24, 2011, with an additional roundtable discussion held on Wednesday, March 2, 2011 to accommodate those unable to attend the Workshop. The main objective of the Workshop was to discuss the landfill footprint alternatives; ancillary facility locations; and evaluation criteria, indicators and data sources.

Attendees were offered the opportunity to present their questions and comments regarding the information directly to staff from WM and AECOM, as well as discuss them with other attendees. This allowed workshop attendees to provide input on the following two topics:

1. Proposed new landfill footprint options and ancillary facilities; and
2. Assessment criteria, indicators and data sources used to evaluate the Alternative Methods of carrying out the project.

Notification of the Workshops was provided by the following means:

- Registration sheets provided at the Open House #1 session;
- Posting on the project website (<http://wcec.wm.com>); and
- E-mail to all stakeholders on the project contact list with e-mail addresses.

The Workshop session was held at the Stittsville and District Community Centre – Upstairs Hall, 10 Warner-Colpitts Lane, Stittsville. The Workshop had a pre-registration for members of the public that wished to attend, but drop-ins were also welcome. Workbooks were distributed to each of the attendees, providing information on the proposed new landfill footprint at the WCEC, as well as areas for questions and comments. Project Team members each led a small group of attendees through the workbook and a discussion about the various key issues. Participants were encouraged to provide written comments in their workbooks throughout the session, and were asked to either submit them at the end of the night, or to take them home to complete and submit them in the days following the Workshop.

The additional roundtable discussion was held on Wednesday, March 2, 2011 at the Waste Management offices at 254 Westbrook Road, Carp. Participants were again asked to pre-register, but drop-ins were also welcome. The format was similar to the Workshop in that Project Team members led attendees through the workbook and a discussion about the various key issues as a group.

Over the course of Workshop #1, there were a total of approximately 51 participants; 48 attended the Workshop session and 3 attended the additional roundtable discussion. All individuals and/or agency representatives who signed in with their contact information were added to the project-

specific contact database. These database was used during the remaining phases of the study to contact/inform interested public and key stakeholders of study issues and events.

The Workshop #1 Summary Report is included as **Appendix C**, and includes the notification materials, the workshop booklet, display panels, and comments received at the workshop and how they were considered.

4.1.3 Open House #2

Open House sessions for Open House #2 were held between March 29 and March 31, 2011, with an additional Open House session in Stittsville on April 7, 2011 to accommodate those affected by a conflicting community event on March 31, 2011. Advance notification of these Open Houses was provided to review agencies and the public to ensure maximum attendance. The following forms of notification were sent out prior to the Open Houses:

- Direct e-mailing to stakeholders in the contact database, including GRT members, Aboriginal communities, interested members of the public, and the local Councillors;
- Direct mailing to properties surrounding the landfill;
- Placing newspaper advertisements in the following local newspapers during the weeks of March 14, 2011 and March 21, 2011:
 - EMC Kanata;
 - EMC Stittsville;
 - EMC West Carleton;
 - Stittsville News;
 - Kanata Courier-Standard; and
 - West Carleton Review
- Posting on the project website.

To create an opportunity for the public to learn about the proposed WCEC, and provide comments directly to the project team, the Open Houses were held at three different locations with the City of Ottawa:

- Tuesday, March 29, 2011, 4:00 p.m. to 8:00 p.m..... West Carleton Amateur Sports Club, Carp
- Wednesday, March 30, 2011, 4:00 p.m. to 8:00 p.m..... Lion's Den, Kanata
- Thursday, March 31, 2011, 4:00 p.m. to 8:00 p.m. Stittsville Legion, Stittsville
- Thursday, April 7, 2011, 4:00 p.m. to 8:00 p.m. Stittsville Legion, Stittsville



Using an open house drop-in format, information was presented through display boards arranged around the room and organized to take the viewer through the process from project background, Alternative Methods, evaluation criteria and indicators, next steps in the EA process, and existing conditions. This information included:

- Background information on the WCEC's various components and an artist's rendering of the proposed facility;
- A flow chart of the EA process;
- Description of the consultation program;
- Results from previous consultation events;
- A description of Alternative Methods and how they were identified;
- Map defining the Potential Footprint Envelopes;
- A description of the Evaluation Methodology for the Alternative Methods;
- Description of the Evaluation Criteria and Indicators for comparing the Alternative Methods;
- Description of the Work Plans and the tasks needed to complete them;
- Baseline Conditions for:
 - Atmospheric Environment – Air Quality, Dust, Odour and Noise;
 - Geology and Hydrogeology (including a figure depicting the Contamination Attenuation Zone or CAZ);
 - Surface Water Resources;
 - Natural Environment – Vegetation and Wildlife;
 - Cultural and Built Heritage Resources;
 - Archaeological Resources;
 - Agriculture;
 - Transportation, including collision data and traffic counts;
 - Land Use;
 - Visual Conditions;
 - Socio-Economic;
 - Site Design and Operations;
- A typical cross-section of the existing and proposed landfills;
- Maps displaying the four landfill footprint options;
- The next steps in the process; and
- Closure of the current landfill.

Project Team members were in attendance to facilitate discussions and answer questions.



Over the course of the second set of Open Houses, there were a total of 127 attendees. Attendees were encouraged to provide written comments on the comment sheets available.

A 'resource table' was also set up to provide an opportunity for attendees to leaf through the Minister approved ToR, view the draft work plans proposed in the Minister approved ToR, and review and provide feedback on the assessment criteria and indicators used to evaluate the Alternative Methods of carrying out the project.

All individuals and/or agency representatives who signed in with their contact information were added to the project-specific contact database. This database was used during the remaining phases of the EA study to contact/inform interested public and key stakeholders of study issues and events.

The Open House #2 Summary Report is included as **Appendix D**, and includes the notification materials; display boards; resource material; and a record of comments received at the open houses, along with their consideration in the EA.

4.1.4 Workshop #2

Workshop #2 was held on Thursday, April 28, 2011, with an additional session held on Thursday, May 5, 2011 to accommodate those unable to attend the Workshop. The main objective of the Workshop was to discuss the comparative evaluation methodology and provide input on the relative importance of evaluation criteria.

Attendees were offered the opportunity to present their questions and comments regarding the information directly to staff from WM and AECOM, as well as discuss them with other attendees. This allowed workshop attendees to provide input on the following two topics:

1. The Evaluation Criteria, Indicators and Data Sources to be applied in the Comparative Evaluation (i.e., what information will be used to assess and compare the four alternative landfill footprint options to one another); and,
2. The Comparative Evaluation Methodology (i.e., how the four alternative landfill footprint options will be assessed and compared to one another).

Notification of the Workshops was provided by the following means:

- Registration sheets provided at the Open House #2 session;
- Posting on the project website (<http://wcec.wm.com>);
- E-mail to all stakeholders on the project contact list with e-mail addresses;



- Placing newspaper advertisements in the following local newspapers during the weeks of April 11, 2011 and April 18, 2011:
 - EMC Kanata;
 - EMC Stittsville;
 - EMC West Carleton;
 - Stittsville News;
 - Kanata Courier-Standard; and
 - West Carleton Review; and
- E-mail invitation for the additional session on May 5, 2011 to those individuals that pre-registered for the Workshop, but indicated that they could not attend on April 28, 2011.

The Workshop took place on Thursday, April 28, 2011 at the Kanata Recreation Complex (Upper Hall A), 100 Walter Baker Place, Kanata. The Workshop had a pre-registration for members of the public that wished to attend, but drop-ins were also welcome. Workbooks were distributed to each of the attendees, providing information on the proposed evaluation criteria and indicators, as well as the comparative evaluation methodology. Attendees were also supplied with handouts indicating the Evaluation Criteria Rankings given at the first Workshop. WM commenced the meeting with a brief introductory presentation providing an update on the project. This resulted in some back and forth dialogue with WM and the public. Although this Workshop was not envisioned to be a Question and Answer session, WM provided answers to questions where possible, while others were recorded to be addressed at a later date. Following the introductory presentation, a number of attendees departed the meeting feeling that their time would be better served at the additional session, once WM was able to provide the public with a more fulsome discussion on the rationale for why certain suggested criteria from the public were not included. For the individuals who remained, the Workshop began by having the facilitator at each table walk through the purpose of developing and utilizing criteria for evaluating each of the alternative landfill footprints. Each of the criteria were written on post-it notes of varying colours to denote the preliminary 'relative importance' assigned to them based on prior feedback from the public. Each of the criteria was placed in one of the following three categories: 1) Very Important, 2) Important, 3) Less Important. Attendees were asked to comment on the placement of the criteria within the three categories. Both tables converged at the end of their respective individual sessions to discuss and compare results.

The second portion of the April 28, 2011 Workshop provided an explanation of the evaluation methodology proposed for the EA. Both groups were combined for this portion and the Project Team walked through how the 'trade-off' approach would apply. Questions followed from attendees to the Project Team, which were answered, where possible.

Participants were encouraged to provide written comments in their workbooks throughout the session, and were asked to either submit them at the end of the night, or to take them home to complete and submit them in the days following the Workshop.



The additional session was held on Thursday, May 5, 2011 at the WM offices at 254 Westbrook Road, Ottawa.

Participants were again asked to pre-register, but drop-ins were also welcome. Attendees were provided with the Workshop #2 Workbook, the Evaluation Criteria Rankings handout, and two additional handouts: the first consisted of a series of tables summarizing the comments and evaluation criteria rankings resulting from the April 28, 2011 session; and the second was a table summarizing all additional criteria suggested by the public to-date and the rationale for including or not including them in the evaluation. The additional session attempted to follow the same structure as the April 28, 2011 Workshop, however it did not un-fold this way. Following the introductory presentation, the remainder of the evening continued as a Question and Answer session. Attendees did not go through the workbook or carry out the criteria ranking exercise as numerous questions were raised. WM felt it was appropriate to answer as many questions as possible, rather than cut-off the discussion. For attendees that wished to complete the criteria ranking exercise, WM encouraged them to complete the workbook and submit it to WM for consideration in the EA process. WM also suggested that attendees provide any additional comments regarding the evaluation methodology to WM for consideration in the EA process.

Over the course of Workshop #2, there were a total of approximately 35 participants; 28 attended the Workshop, 14 of which stayed for the duration of the event, and 17 attended the additional session. All individuals and/or agency representatives who signed in with their contact information were added to the project-specific contact database. This database was used during the remaining phases of the study to contact/inform interested public and key stakeholders of study issues and events.

The Workshop #2 Summary Report is included as **Appendix E**, and includes the notification materials, the workshop booklet and handouts, display panels, and comments received at the workshop and how they were considered.

4.1.5 Public Information Centres

Public Information Centres (PICs) took place from July 4, 2011. Notification of the PICs was provided by the following means:

- Placing newspaper advertisements in the following local newspapers during the weeks of June 16, 2011 and June 23, 2011:
 - EMC Kanata;
 - EMC Stittsville;
 - EMC West Carleton;



- Stittsville News;
- Kanata Courier-Standard; and
- West Carleton Review; and
- Posting on the project website.

The purpose of the PICs was to provide interested stakeholders an opportunity to review the Existing Conditions reports for each Environmental Component as well as the Evaluation Methodology, Criteria and Indicators. These documents were made available on the project website as well as at the WM offices at 254 Westbrook Road, West Carleton, by appointment. PIC notification material can be found in **Appendix F**.

4.1.6 Stakeholder Roundtable Discussion

A Stakeholder Roundtable Discussion was held on October 12, 2011 and was attended by 25 individuals. The purpose of the Round Table discussion was to provide an open and impartial forum between community stakeholders and WM to discuss the following issues:

- Compliance with the ToR (public consultation, comment response and other issues);
- Deficiencies in the EA (schedule, content, and public consultation);
- Communication and outreach with stakeholders including:
 - Review of public consultation event venues (i.e., location and date/time),
 - Appropriate delegates or representatives available to answer questions, and
 - Availability of information to the public (i.e., groundwater and leachate reports);
- Definition of community stakeholders and their role in the EA (i.e., information access, discussions, etc.); and
- Possible modifications to the process.

The discussion at this Roundtable session brought to light stakeholder concerns regarding the EA process as well as solutions to alleviate these concerns. Commitments made by WM resulting from the Stakeholder Roundtable Discussion included the following:

- Provision of Technical Sessions on groundwater and air;
- Provision of a further session in relation to property value protection;
- Review of stakeholder input and WM responses to comments;
- Dissemination of relevant consultation material prior to consultation events;
- Availability of consultation material in a format that allows for printing as well as text copying; and
- Streamlining of all comments to one WM representative.



4.1.7 Open House #3

Open House sessions for Open House #3 were held between November 8 and November 10, 2011. Advance notification of these Open Houses was provided to review agencies and the public to ensure maximum attendance. The following forms of notification were sent out prior to the Open Houses:

- Direct e-mailing to stakeholders in the contact database, including GRT members, Aboriginal communities, interested members of the public, and the local Councillors on October 19, 2011;
- Direct mailing to all addresses within the K0A 1L0, K2S, and K2T postal codes on October 19, 2011;
- Placing newspaper advertisements in the following local newspapers during the weeks of October 17, 2011 and October 24, 2011:
 - EMC Kanata;
 - EMC Stittsville;
 - EMC West Carleton;
 - Stittsville News;
 - Kanata Courier-Standard; and
 - West Carleton Review
- Posting on the project website on October 19, 2011.

To create an opportunity for the public to learn about the proposed WCEC, and provide comments directly to the project team, the Open Houses were held at three different locations with the City of Ottawa:

- Tuesday, November 8, 2011, 4:00 p.m. to 8:00 p.m. Carp Agricultural Hall, Carp
- Wednesday, November 9, 2011, 4:00 p.m. to 8:00 p.m. ... Kanata Recreation Complex, Kanata
- Thursday, November 10, 2011, 4:00 p.m. to 8:00 p.m. Stittsville and District Community Centre, Stittsville

Information presented at the Open Houses was in the form of display boards arranged around the room and organized to take the viewer through the current stage of the EA process. This information included:

- Background information on the WCEC's various components and an artist's rendering of the proposed facility;
- Description of the consultation process to date;



- Flow chart of the EA process;
- Description of the upcoming consultation activities;
- Overview of Existing Environmental Conditions, as defined under the Ontario EA Act;
- Description of the existing conditions study areas as well as the publication dates for the existing conditions reports;
- Updated existing conditions information, agency issues, and responses to agency issues for the following environmental components:
 - Archaeology and Cultural Heritage;
 - Atmospheric Environment –Noise; Particulate Matter; Odour and Landfill Gas;
 - Biology – Aquatic and Terrestrial;
 - Geology and Hydrogeology;
 - Agriculture;
 - Land Use;
 - Socio-Economic Environment;
 - Surface Water; and
 - Transportation.
- Overview of the four landfill footprint options proposed;
- Description of the evaluation criteria and indicators used in the comparative evaluation of the four footprint options;
- Maps displaying the four landfill footprint options;
- Comparative evaluation summary table;
- Table summarizing the results of the comparative evaluation by environmental component;
- Identification of the Preferred Option #2
- Overview of leachate treatment options;
- Description of each of the five proposed leachate treatment alternatives;
- Description of the evaluation methodology, criteria, and indicators for the comparative evaluation of leachate treatment options; and
- Next steps in the process.

Project Team members were in attendance to facilitate discussions and answer questions.

Over the course of the third set of Open Houses, there were a total of 56 attendees. Attendees were encouraged to provide written comments on the comment sheets available.



In addition to the display panels, relevant reference materials, such as the updated existing environmental conditions reports, the Approved ToR, and the Alternative Methods Report, were made available for public perusal at reference tables in the centre of each room.

All individuals and/or agency representatives who signed in with their contact information were added to the project-specific contact database. This database was used during the remaining phases of the EA study to contact/inform interested public and key stakeholders of study issues and events.

The Open House #3 Summary Report is included as **Appendix G**, and includes the notification materials; display boards; resource material; and a record of comments received at the open houses, along with their consideration in the EA.

4.1.8 Air Technical Session

A provision was made in the ToR to hold “special Technical Sessions” on specific topics to provide more in-depth information on a particular subject, if required. At the request of the community, a Technical Session on the topic of Air was held on Wednesday, November 16, 2011.

The main objective of the Air Technical Session was to provide interested stakeholders with the fundamentals of air quality in relation to landfills and to allow for a more fulsome understanding of EA materials from a technical perspective. The Air Technical Session also provided an outline of the process going forward and detailed how the components that make up the atmospheric environment will be addressed in the EA and managed at the WCEC.

Notification of the Air Technical Session (without a specified date) was included with the notification of Open House #3, asking that interested stakeholders contact a WM representative in order to be added to the project contact list to receive further information. This advertisement was sent out as follows:

- Direct e-mailing to stakeholders in the contact database, including GRT members, Aboriginal communities, interested members of the public, and the local Councillors on October 19, 2011;
- Direct mailing to all addresses within the K0A 1L0, K2S, and K2T postal codes on October 19, 2011;
- Placing newspaper advertisements in the following local newspapers during the weeks of October 17, 2011 and October 24, 2011:
 - EMC Kanata;
 - EMC Stittsville;
 - EMC West Carleton;



- Stittsville News;
- Kanata Courier-Standard; and
- West Carleton Review
- Posting on the project website on October 19, 2011.

The date and location for the Air Technical Session, as well as a sign-up sheet, were provided at Open House #3 sessions on November 8-10, 2011.

The Air Technical Session was held at the WM Offices at 254 Westbrook Road, Ottawa on November 16, 2011, from 7 p.m. until 9:00 p.m. and was attended by a total of 23 individuals.

The session followed a presentation and question and answer format, with the air consultant from RWDI Inc. beginning by outlining the atmospheric components of the landfill, the issues relating to these components, and the modelling and monitoring of them. This was followed by WM's atmospheric expert describing the gas management program at the Ottawa WMF and outlining the difference between the management of atmospheric components at the current and future WCEC landfill. Attendees asked a number of questions of both presenters as well as other WM staff on hand.

All individuals and/or agency representatives who signed in with their contact information were added to the project-specific contact database. These database was used during the remaining phases of the EA study to contact/inform interested public and key stakeholders of study issues and events.

The Air Technical Session Summary Report is included as **Appendix H**, and includes the notification materials; presentation slides; and a record of the question and answer session as well as comment sheets and follow-up emails received following the session.

4.1.9 Workshop #3

Workshop #3 was held on Wednesday, November 23, 2011. The main objective of Workshop #3 was to discuss the comparative evaluation of the alternative landfill footprint options, the identification of a preferred alternative, and the five leachate treatment alternatives.

Attendees were offered the opportunity to present their questions and comments regarding the information directly to staff from WM and AECOM, as well as discuss them with other attendees. This allowed workshop attendees to provide input on the following two topics:

1. The Comparative Evaluation of Alternative Landfill Footprint Options, and the identification of a Preferred Option; and



2. Leachate Treatment Alternatives, including the proposed Evaluation Criteria and Comparative Evaluation Methodology (i.e., how the five leachate treatment alternatives will be assessed and compared to one another).

Notification of the Workshop was provided by the following means:

- Registration sheets provided at the Open House #3 session;
- Direct e-mailing to stakeholders in the contact database, including GRT members, Aboriginal communities, interested members of the public, and the local Councillors on October 19, 2011;
- Direct mailing to all addresses within the K0A 1L0, K2S, and K2T postal codes on October 19, 2011;
- Placing newspaper advertisements in the following local newspapers during the weeks of October 17, 2011 and October 24, 2011:
 - EMC Kanata,
 - EMC Stittsville,
 - EMC West Carleton,
 - Stittsville News,
 - Kanata Courier-Standard, and
 - West Carleton Review;
- Posting on the project website on October 19, 2011; and
- Letter/Email sent to First Nation and Aboriginal representatives and affiliated agencies, as well the GRT.

The Workshop took place on Wednesday, November 23, 2011 at the Carp Agricultural Hall, 3790 Carp Road, Carp. The Workshop had a pre-registration for members of the public that wished to attend, but drop-ins were also welcome. Workbooks were distributed to each of the attendees, providing information on the Comparative Evaluation of Alternative Landfill Footprint Options, the identification of a Preferred Option, and the five Leachate Treatment Alternatives. WM commenced the meetings with a brief introductory presentation providing an update on the project. This resulted in some back and forth dialogue with WM and the public. Although this Workshop was not envisioned to be a Question and Answer session, WM provided answers to questions where possible, while others were recorded to be addressed at a later date.

As there was a small number of attendees at the Workshop, participants remained as one group for the duration of the session, rather than breaking out into smaller groups. The participants were walked through the workbook, starting with a review of the Alternative Methods evaluation process, before turning to the results of the landfill footprint comparative evaluation. The workshop participants were taken through the evaluation results for each of the footprints, on a



Criteria by Criteria basis, to discuss the rankings and why one footprint was preferred over the other. The five leachate treatment alternatives were also presented to the public for their review.

Participants were encouraged to provide written comments in their workbooks throughout the session, and were asked to either submit them at the end of the night, or to take them home to complete and submit them in the days following the Workshop.

A total of 14 people attended Workshop #3. Those in attendance were largely local residents and landowners. One local Councillor as well as one local Councillor representative also attended the Workshop. There was a range of views and perspectives on the proposed undertaking. Overall, there was extensive dialogue between the attendees.

The Workshop #3 Summary Report is included as **Appendix I**, and includes the notification materials, the workshop booklet, and comments received at the workshop and how they were considered.

4.1.10 Groundwater Technical Session

A provision was made in the ToR to hold “special Technical Sessions” on specific topics to provide more in-depth information on a particular subject, if required. At the request of the community, a Technical Session on the topic of Groundwater was held on Wednesday, November 30, 2011.

The main objective of the Groundwater Technical Session was to provide interested stakeholders with the fundamentals of groundwater in relation to landfills and to allow for a more fulsome understanding of EA materials from a technical perspective. The Groundwater Technical Session also detailed the groundwater protection measures proposed for the new landfill at the WCEC.

Notification of the Groundwater Technical Session (without a specified date) was included with the notification of Open House #3, asking that interested stakeholders contact a WM representative in order to be added to the project contact list to receive further information. This advertisement was sent out as follows:

- Direct e-mailing to stakeholders in the contact database, including GRT members, Aboriginal communities, interested members of the public, and the local Councillors on October 19, 2011;
- Direct mailing to all addresses within the K0A 1L0, K2S, and K2T postal codes on October 19, 2011;



- Placing newspaper advertisements in the following local newspapers during the weeks of October 17, 2011 and October 24, 2011:
 - EMC Kanata;
 - EMC Stittsville;
 - EMC West Carleton;
 - Stittsville News;
 - Kanata Courier-Standard; and
 - West Carleton Review; and
- Posting on the project website on October 19, 2011.

The date and location for the Groundwater Technical Session, as well as a sign-up sheet, were provided at Open House #3 sessions on November 8-10, 2011, at the Air Technical Session on November 16, 2011, and at Workshop #3 on November 23, 2011.

An E-blast was distributed on November 17, 2011 to all interested persons who are on WM's stakeholder distribution list detailing the availability of public consultation materials on the project website as well as advertising Workshop #3 on November 23, 2011 and the Groundwater Technical Session on November 30, 2011.

The Groundwater Technical Session was held at the WM Offices at 254 Westbrook Road, Ottawa on November 30, 2011, from 7:00 p.m. until 9:00 p.m. and was attended by a total of 29 individuals.

The session followed a presentation and question and answer format, with the groundwater consultant from WESA beginning by outlining basic information on groundwater, including water cycling. The WESA consultant provided a description of the geology and hydrogeology conditions at both the existing Ottawa Waste Management Facility (WMF) as well as at the North and West Envelopes. He then summarized the historic groundwater impacts encountered at the existing Ottawa WMF and the corrective actions taken. This was followed by a description of the groundwater protection measures proposed for the new landfill footprint at the WCEC by a WM representative. Attendees asked a number of questions of both presenters as well as other WM staff on hand.

All individuals and/or agency representatives who signed in with their contact information were added to the project-specific contact database. This database was used during the remaining phases of the EA study to contact/inform interested public and key stakeholders of study issues and events.

The Groundwater Technical Session Summary Report is included as **Appendix J**, and includes the notification materials; presentation slides; and a record of the question and answer session as well as comment sheets and follow-up emails received following the session.



4.1.11 Property Value Technical Session

A provision was made in the ToR to hold “special Technical Sessions” on specific topics to provide more in-depth information on a particular subject, if required. At the request of the community, a Technical Session on the topic of Property Value was held on Wednesday, January 25, 2012.

The main objectives of the Property Value Technical Session were to provide interested stakeholders with the fundamentals of property valuation; to discuss the effects of landfilling on neighbouring property value; to review historic sales data in the neighbourhood; and to provide an outline of how a property value plan might be structured.

The Property Value Technical Session was held at the West Carleton Meeting Centre, 2075 Richardson Side Road, Ottawa on January 25, 2012, from 7:00 p.m. until 9:00 p.m.

Notification of the Technical Sessions (without specified dates for these sessions) was included with the notification of Open House #3, asking that interested stakeholders contact a WM representative in order to be added to the project contact list to receive further information. This notice was published during the weeks of October 17, 2011 and October 24, 2011 in the *Stittsville News*, the *West Carleton Weekender*, the *Kanata Courier Standard*, *EMC Kanata*, *EMC Stittsville* and *EMC West Carleton*. The notice was also provided to all interested persons who are on WM’s stakeholder distribution list through an E-blast, posting on the project website at <http://wcec.wm.com>, and direct mailing to all addresses within the K0A 1L0, K2S, and K2T postal codes on October 19, 2011.

An E-blast was distributed on January 11, 2012 to all interested persons who are on WM’s stakeholder distribution list advertising the date, time, and location of the Property Value Technical Session. An E-blast was distributed on January 23, 2012 to registrants and WM’s stakeholder distribution list containing the agenda for the Property Value Technical Session.

The session followed a presentation and question and answer format, with the property value expert from Property Tax Review Services beginning by outlining the basics of property valuation, explaining the effects of landfilling on property value, and detailing the historic sales data in the neighbourhood. WM then gave a brief presentation outlining how a property value plan might be structured. Attendees asked a number of questions of both the presenter and WM staff on hand.

Information presented at the Property Value Technical Session was in the form of a slide presentation, which included the following:

- Factors affecting property value;
- Property values in relation to landfill sites;



- Neighbouring historical sales data;
- WM's commitment to provide a property value plan; and
- Proposed principles of a property value plan.

There were a total of 52 attendees at the Property Value Technical Session. Attendees were encouraged to provide written comments on the comment sheets provided. With the exception of those that requested to be left off, all individuals and/or agency representatives who signed in with their contact information were added to the project-specific contact database. This database will be used during the remaining phases of the study to contact/inform interested public and key stakeholders of study issues and events.

The Property Value Technical Session Summary Report is included as **Appendix K**, and includes the notification materials; presentation slides; and a record of the question and answer session as well as comment sheets and follow-up emails received following the session.

4.1.12 Open House #4

Open House sessions for Open House #4 were held between February 7 and February 9, 2012. Advance notification of these Open Houses was provided to review agencies and the public to ensure maximum attendance. The following forms of notification were sent out prior to the Open Houses:

- Direct e-mailing to stakeholders in the contact database, including GRT members, Aboriginal communities, interested members of the public, and the local Councillors during the week of January 23, 2012;
- Direct mailing to all addresses within the K0A 1L0, K2S, and K2T postal codes during the week of January 23, 2012;
- Placing newspaper advertisements in the following local newspapers during the weeks of January 23, 2012 and January 30, 2012:
 - Stittsville News;
 - Kanata Courier-Standard; and
 - West Carleton Review;
- Posting on the project website on January 26, 2012; and
- Posting on WM's sign board (located on Carp Road across from the west-bound Highway 417 on/off ramps) on January 26, 2012.



Open House #4 sessions were held at the following locations within the City of Ottawa:

- Tuesday, February 7, 2012..... West Carleton Meeting Centre, Carp, ON
- Wednesday, February 8, 2012 Kanata Recreation Complex, Kanata, ON
- Thursday, February 9, 2012 Stittsville and District Community Centre, Stittsville, ON

Information presented at the Open Houses was in the form of display boards arranged around the room and organized to take the viewer through the current stage of the EA process. This information included:

- Background information on the WCEC's various components;
- Flow chart of the EA process;
- Outline of the consultation process to date;
- Description of the Preferred Landfill Footprint Option and proposed site design;
- Summary of the Detailed Impact Assessment methodology and findings for the following disciplines:
 - Archaeology and Cultural Heritage;
 - Atmospheric Environment –Noise; Particulate Matter; Odour, Landfill Gas, and Combustion Emissions;
 - Biology – Aquatic and Terrestrial;
 - Geology and Hydrogeology;
 - Agriculture;
 - Land Use;
 - Socio-Economic Environment;
 - Surface Water; and
 - Transportation;
- Table of monitoring requirements by discipline;
- Outline of Cumulative Environmental Effects and Valued Ecosystem Components identified;
- Overview of leachate treatment options;
- Description of each of the five proposed leachate treatment alternatives;
- Description of the evaluation methodology, criteria, and indicators for the comparative evaluation of leachate treatment options;
- Comparative evaluation of leachate treatment alternatives;
- Identification of Preferred Leachate Treatment Option #4 – Off-site Effluent Discharge to City of Ottawa Sanitary Sewer; and
- Next steps in the process.



A total of 66 individuals attended the fourth set of Open Houses. Attendees were encouraged to provide written comments on the comment sheets available.

In addition to the display panels, relevant reference materials, such as the Detailed Impact Assessment Reports, were made available for public perusal at reference tables in the centre of each room.

The Open House #4 Summary Report can be found in **Appendix L**.

4.1.13 Open House #5

Open House sessions for Open House #5 were held between March 6 and March 8, 2012. Advance notification of these Open Houses was provided to review agencies and the public to ensure maximum attendance. The following forms of notification were sent out prior to the Open Houses:

- Direct e-mailing to stakeholders in the contact database, including GRT members, Aboriginal communities, interested members of the public, and the local Councillors during the week of February 20, 2012;
- Direct mailing to all addresses within the K0A 1L0, K2S, and K2T postal codes during the week of February 20, 2012;
- Placing newspaper advertisements in the following local newspapers during the weeks of February 20, 2012 and February 27, 2012:
 - Stittsville News;
 - Kanata Courier-Standard; and
 - West Carleton Review;
- Posting on the project website on February 23, 2012; and
- Posting on WM's sign board (located on Carp Road across from the west-bound Highway 417 on/off ramps) on February 23, 2012.

Open House #5 sessions were held at the following locations within the City of Ottawa:

- Tuesday, March 6, 2012 West Carleton Meeting Centre, Carp, ON
- Wednesday, March 7, 2012 Brookstreet Hotel, Kanata, ON
- Thursday, March 8, 2012 Stittsville and District Community Centre, Stittsville, ON



Information presented at the Open Houses was in the form of display boards arranged around the room and organized to take the viewer through the current stage of the EA process. This information included:

- Background information on the WCEC's various components;
- Flow chart of the EA process;
- Outline of the consultation process to date;
- Detailed outline of the Draft EA document;
- Outline of Cumulative Environmental Effects and Valued Ecosystem Components identified;
- Summary of the Cumulative Effects assessment for the following disciplines:
 - Atmospheric Environment –Noise; Particulate Matter; Odour, Landfill Gas and Combustion Emissions;
 - Biology – Aquatic and Terrestrial;
 - Socio-Economic Environment; and
 - Groundwater; Framework for assessing significance;
- Other approvals required for the undertaking;
- Process for amending the EA;
- EA review process;
- Flow chart of the final EA review;
- Ongoing consultation activities.

A total of a 48 individuals attended the fifth set of Open Houses. Attendees were encouraged to provide written comments on the comment sheets available.

In addition to the display panels, relevant reference materials, such as the Draft EA Report, were made available for public perusal at reference tables in the centre of each room.

The Open House #5 Summary Report can be found in **Appendix M**.

4.1.14 Project Website

A project specific website (<http://wcec.wm.com>) was launched during the ToR stage and maintained throughout the EA process. The website was established to provide clear and accurate information to stakeholders as well as opportunities for participants to give feedback to WM.



The website includes up-to-date information about current study activities, notices of upcoming meetings, summaries of previous meetings, and a library of relevant background reports. In addition, stakeholders are able to submit comments to WM through the website.

4.1.15 Project Office

The WM site office, at 2301 Carp Road in West Carleton, is open to the public as the project office. This office allows stakeholders and the public to drop in during regular business hours and speak to WM staff without a set appointment. Up-to-date information about current study activities and study reports are also posted at the project office.

4.1.16 Project Advisory Committee

The Project Advisory Committee (PAC) was formed during the ToR stage of the WCEC EA and continued throughout the EA process. The role of the PAC is to review and provide comment on all WM submissions prepared as part of the EA, for which public comment is requested.

The PAC initially was comprised of 10 members as follows:

- Six forming members including:
 - Two members from the Carp Landfill Community Liaison Committee (CLCLC)¹;
 - Two west-end City of Ottawa Councillors; and
 - Two employees of WM.
- Four community members, one from each of the West End wards.

The PAC was expanded to 13 members, including three additional west-end City of Ottawa Councillors, prior to the commencement of the EA process.

At each stage of the EA process, WM met with the PAC to obtain their feedback and advice with respect to EA consultation and communication activities. WM presented to the PAC summaries of EA consultation and communication activities conducted, including public comments received on these activities. WM also informed the PAC that the public comments received regarding technical work plans and reports prepared by or on behalf of WM during the EA process were

1. The CLCLC was established in December 2007 to provide input and guidance on the ongoing operations at the Carp Landfill (Ottawa WMF). The CLCLC is a community based committee with representation from WM, members of the local community, as well as other stakeholders. The CLCLC held a minimum of eight meetings per year from 2008 to 2011. The CLCLC members who also were members of the PAC provided updates to the CLCLC on PAC discussions regarding the WCEC EA. Comments provided by the CLCLC members were conveyed to the PAC through the CLCLC members on the PAC, and these comments were considered by the PAC in their ongoing discussions of the WCEC EA.

available on the project website. Individual members of the PAC were asked to prepare a report of their work, at their own discretion, for consideration in the Draft EA Report and/or Final EA Report.

A list of the PAC meetings that took place during the WCEC EA, including the number of attendees and an overview of the topics discussed, is provided below:

PAC Meeting #1 – January 4, 2011

- Discussion of approval of the ToR
- Discussion on format for Open House #1 and Workshop #1 sessions

PAC Meeting #2 – February 17, 2011

- Review of Public Open House #1
- Review of Workshop #1 agenda and workbook

PAC Meeting #3 – March 18, 2011

- Discussion on the service area from which waste destined for the new landfill at WCEC will be accepted
- Request from PAC members that details of Geology & Hydrogeology Existing Conditions be made available to public
- Request from PAC members that Open House and Workshop information be posted prior to sessions
- Request from PAC members that consultation meeting dates be discussed with them prior to advertisement
- Request from PAC members for additional Open House #2 session the week following Open House #2 due to conflicting events during the week scheduled for Open House #2 sessions

PAC Meeting #4 – April 15, 2011

- Discussion of comments and responses from Workshop #1
- Review of Open House #2
- Discussion on Workshop #2

PAC Meeting #5 – May 20, 2011

- Discussion of comments and responses from Open House #2
- Review of Workshop #2



PAC Meeting #6 – October 25, 2011

- Discussion of additional ways to advertise public meetings
- Request from PAC members for distribution of technical information prior to public events to allow enough time to review material
- Request from PAC members to make modifications to project website to make it easier to navigate
- Discussion on material to be covered at Open House #3
- Discussion of Workshop #3 and request from PAC members for an additional session

PAC Meeting #7 – November 14, 2011

- Discussion of the addition of two “new” footprints based on public input
- Discussion of distribution of hard copy of reference material for public review
- Discussion of information to be presented at the Air Technical Session
- Discussion of future Technical Sessions on Groundwater and Property Value
- Discussion of what Property Value Protection plan should include
- Discussion of upcoming Workshop #3
- Request from PAC members for “road map” of EA consultation procedure to be made available to the public on the project website

PAC Meeting #8 – January 24, 2012

- Discussion of upcoming Open House #4 and the presentation of the detailed impact assessment results at these events
- WM expression of intent to provide Open House #4 materials to public on the project website in advance of sessions
- Discussion on the Air and Groundwater Technical Sessions
- Discussion on the upcoming Property Value Technical Session and the information to be provided at this session

PAC Meeting #9 – February 22, 2012

- Discussion on the attendance of alternates for PAC members
- Discussion on the summary report of the Property Value Technical Session
- Discussion on the contents and distribution of the Property Value Protection Plan



- Discussion on the contents and distribution of the Open House #4 Summary Report
- Discussion on the contents and distribution of the Draft EA for review and comment
- Discussion on the notification and conduct of the Open House #5 on the Draft EA

PAC Meeting #10 – May 2, 2012

- Presentation by the City of Ottawa's third-party project reviewer regarding the WCEC EA process
- Presentation by WM regarding the comments received from the public and agencies on the Draft EA
- Discussion of the public consultation conducted during the WCEC EA process

PAC Meeting #11 – May 16, 2012

- Presentation by WM regarding the comments received from the public and agencies on the Draft EA
- Request from PAC members to send individual responses to those who submitted comments on the Draft EA
- Discussion on the MOE formal EA review process following submission of the Final EA by WM
- Request from PAC members to hold another PAC meeting prior to submission of the Final EA

PAC Meeting #12

- Discussion on the MOE formal EA review process following submission of the Final EA by WM

4.1.17 Government Review Team Consultation

Consultation was initiated with all relevant review agencies during the preparation of the ToR and continued through the duration of the EA process. Specific consultation activities included direct correspondence via letters/e-mails to the appropriate agencies, meetings to which all GRT members were invited, as well as meetings held with individual agencies or groups of agencies, as appropriate. Review agencies were also invited to attend Open House events, workshops and other activities throughout the project.



A summary of all meetings that took place between WM and GRT agencies is provided below:

GRT Meeting #1

The first GRT meeting was held on June 29, 2011 at 9 a.m. at the WM hauling office, 2301 Carp Road in West Carleton. This meeting was attended, either in person or via teleconference, by representatives from the following agencies:

- City of Ottawa
- Ministry of Aboriginal Affairs (OMAA)
- MOE
- Ministry of Transportation (MTO)
- Mississippi Valley Conservation Authority (MVCA)
- Ottawa Public Health Department

The purpose of the initial meeting of the GRT was to provide agencies with an overview of the project and its status to-date. This included a brief review of the approved ToR; consultation undertaken thus far in the process; key issues encountered; and next steps in the EA.

GRT Meeting #2

The second GRT meeting was held on November 23, 2011 at 10 a.m. at the WM hauling office, 2301 Carp Road in West Carleton, with an additional meeting held on November 29, 2011 to accommodate those unable to attend the first session. These meetings were attended, either in person or via teleconference, by representatives from the following agencies:

- City of Ottawa
- OMAA
- MOE
- MTC
- MTO
- MVCA

The purpose of the second meeting of the GRT was to provide agencies with an update on the project, including the finalization of the Existing Conditions Reports, responses to GRT comments on the Existing Conditions Reports, overview of the Alternative Methods Evaluation and selection of a Preferred Landfill Footprint, introduction to the Alternative Leachate Treatment Options; consultation undertaken; and next steps in the EA.



GRT Meeting #3

The third GRT meeting was held on February 8, 2012 at 11 a.m., with an additional meeting held on February 15, 2012 to accommodate those unable to attend the first session. These meetings were attended via teleconference by representatives from the following agencies:

- City of Ottawa
- MOE
- Ministry of Agriculture and Rural Affairs (OMAFRA)
- MVCA

The purpose of the third meeting of the GRT was to provide agencies with an update on the project, including the completion of the Detailed Impact Assessment Reports; consultation undertaken; and next steps in the EA.

During the third GRT meeting it was also announced that a series of WebEx meetings would be held between each of the disciplines and interested members of the GRT to review the findings of the Detailed Impact Assessment Reports. These discipline-specific meetings took place as follows:

- Facility Characteristics Report – February 15, 2012
 - Attended by two representatives from the City of Ottawa
- Atmospheric Environment – February 16, 2012
 - No attendees
- Visual Environment – February 16, 2012
 - Attended by a representative from the City of Ottawa
- Geology and Hydrogeology – February 16, 2012
 - Attended by three representatives from the City of Ottawa
- Surface Water and Biology – February 16, 2012
 - Attended by four representatives from the City of Ottawa and a representative from the MTO
- Transportation – February 17, 2012
 - Attended by a representative from the MTO
- Archaeology – February 17, 2012
 - Attended by a representative from the MTC
- Land Use and Agriculture – February 17, 2012
 - Attended by a representative from the City of Ottawa



GRT Meeting #4

The fourth GRT meeting was held on March 27, 2012 at 10 am with an additional meeting held on April 3, 2012 to accommodate those unable to attend the first session.

The purpose of the fourth meeting of the GRT was to provide agencies with an update on the project, including the submission of the Draft EA Report for public and agency comment, consultation undertaken; and next steps in the EA.

During the fourth GRT meeting it was also announced that a series of WebEx meetings would be held, if requested, between each of the disciplines and interested members of the GRT to review the Draft EA Report and address any questions. No requests for such meetings were received from the GRT.

Ministry of the Environment Meetings

In addition to GRT meetings, representatives from the MOE also met individually with WM and project team members in the fields of Geology and Hydrogeology and the Atmospheric Environment to discuss the Detailed Impact Assessment results.

Meetings regarding the Atmospheric Environment findings took place on January 26, 2012 (Toronto) and January 31, 2012 (Kingston). The Geology and Hydrogeology meeting was held on January 27, 2012 in Kingston. Summaries of these meetings can be found in **Appendix N**.

4.1.18 Consultation with Aboriginal Communities

As discussed in **Section 3.1**, the following First Nation and Métis organizations were contacted during the EA:

- Algonquins of Ontario
- Métis Nation of Ontario
- Métis National Council
- Mohawk Council of Akwesasne

Consultation activities associated with Aboriginal communities included the following:

- A letter was sent via e-mail on January 5, 2011 to the Métis Nation of Ontario, Métis National Council, and Algonquins of Ontario, and on January 6, 2011 to the Mohawk Council of Akwesasne notifying them of the commencement of the EA, and inviting them to provide input into the project and engage in separate consultation, as appropriate. Hard copies of this letter were also



- sent to these four Aboriginal organisations via regular mail on January 10, 2011, along with copies of the Notice of Commencement and project newsletter.
- An email was sent on March 23, 2011 to the Algonquins of Ontario and the Métis Nation of Ontario to inform them of the March 29 – 31, 2011 Public Open House events and invite their participation in individual consultation events.
 - An email was sent on July 14, 2011 to the Algonquins of Ontario, the Métis Nation of Ontario, and Ottawa Métis council inviting these communities and organizations to a meeting to provide an update on:
 - Approved ToR;
 - Public consultation on the EA;
 - Information provided to date on the EA;
 - Next steps in the EA process; and
 - Future meetings and Open Houses.
 - An email was sent on November 7, 2011 to the Algonquins of Ontario and the Métis Nation of Ontario to inform them of the November 8 – 10, 2011 Public Open House events and invite their participation in individual consultation events.
 - An email was sent on February 27, 2012 to the Algonquins of Ontario and the Métis Nation of Ontario informing them that Detailed Impact Assessment Reports had been prepared on the following:
 - Atmospheric (Air quality, Noise, Odour and Landfill gas);
 - Geology and Hydrogeology;
 - Surface Water;
 - Biology;
 - Archaeology;
 - Cultural Heritage;
 - Transportation;
 - Land Use;
 - Agriculture; and
 - Socio-Economics.
 - During the Draft EA review period, an email was sent on March 22, 2012 to the Algonquins of Ontario and the Métis Nation of Ontario to confirm receipt of the Draft EA Report.



- An invitation to meet in order to discuss any questions or comments was sent via email on April 5, 2012 to the Algonquins of Ontario and the Métis Nation of Ontario.
- An email was sent on April 23, 2012 to the Algonquins of Ontario and the Métis Nation of Ontario asking whether they would be providing comments on the WCEC Draft EA Report.

The Algonquins of Ontario, through their consultation office, and the Métis Nation of Ontario both responded requesting to be kept informed as the project progresses.

The Métis National Council observes initiatives at a federal level. As the WCEC EA does not trigger a federal EA, the involvement of the Métis National Council was determined to be unwarranted.

Through direct communication with a representative from the Mohawk Council of Akwesasne it was determined that the appropriate First Nation for this project is the Algonquins of Pikwàkanagàn, represented by the Algonquins of Ontario; therefore, the Mohawk Council of Akwesasne was subsequently removed from the consultation list.

First Nation and Aboriginal organizations were contacted at each stage of the EA to provide them with the opportunity to participate in Open Houses, Workshops, and individual consultation sessions.

No requests for participation in EA consultation events have been received to date.

Copies of the above correspondence are included in **Appendix O**.

5. Comments Received and Their Consideration in the Environmental Assessment

The preceding consultation activities resulted in a range of comments being received from stakeholders. A summary of these comments and how they were considered in preparing the EA is provided in this section.

A comprehensive listing of the comments received from the public and WM's response is included in **Appendix P**.



While approximately 22 agencies were contacted during the EA, only ten agencies provided comments. Comments received from the GRT and how they were considered in the EA are included in **Appendix Q**.

The Algonquins of Ontario, through their consultation office, and the Métis Nation of Ontario have responded, both requesting that they be kept informed as the project progresses. The comments from Aboriginal Communities are summarized in **Table 5.1**. Copies of correspondence received are included in **Appendix O**.

Table 5.1 Summary of Comments from First Nations and their Consideration

Aboriginal Community	Comment	Response
Mohawk Council of Akwesasne	<p>The Department of the Environment has reviewed with interest the proposal, “West Carleton Environmental Centre” and is most interested in the renewable energy and composting technologies. However we believe the appropriate First Nation for this project would be: Algonquins of Pikwàkanagàn.</p> <p>We would like to discuss the technologies with your company at some time in the future.</p>	Request noted
Métis Nation of Ontario	<p>Please continue to notify myself regarding the WCEC.</p> <p>The MNO’s head office is located in Ottawa. For administrative purposes, please forward all projects to: Melanie Paradis.</p> <p>Regarding the MNC. As a national body, the MNC observes initiatives at a federal level. Should this project not require any form of federal inclusion, I do not see the MNC’s involvement. With that said, I am not aware the extent the MNC enters into consultations as it does not represent the regionally based Métis communities. It is not my position to inform you how to communicate with the MNC.</p>	Request noted
Algonquins of Ontario	<p>Please can you send hard copies of all detailed impact assessment reports to Janet Stavinga, Executive Director. Address provided.</p>	Request noted
Métis Nation of Ontario	<p>I can confirm that the Métis community potentially impacted by your project have been appropriately inform as per the Métis Nation of Ontario’s regional consultation protocols.</p> <p>To this date, the community has not informed me of any concerns they have had specific to your project.</p> <p>Please continue informing the Métis Nation of Ontario of your project’s progress.</p>	Request noted



6. Changes to the EA Due to GRT, PAC, and Public Input

Modifications were made to the EA due to input from members of the GRT, PAC and public.

Modifications made due to GRT input are generally described as follows:

- Consultation material was made available prior to consultation events, including Open Houses, Workshops and Technical Sessions;
- Modifications to project website were implemented to make navigation easier for stakeholders;
- A “road map” of the EA consultation procedure was made available to the stakeholders on the project website;
- Individual responses were sent to stakeholders who submitted comments on the Draft EA.

Specific changes were made to individual technical aspects of the WCEC EA based upon input from the GRT members. This information is provided in **Appendix Q**.

Modifications made due to PAC input are generally described as follows:

- Consultation material was made available for stakeholders on project website before consultation events, including Open Houses, Workshops and Technical Sessions;
- Additional details regarding the Geology & Hydrogeology Existing Conditions Assessment were made available to public;
- Additional sessions were added to Open House #2 session in response to conflicting events in the community during the week scheduled for Open House #2 sessions;
- Modifications to project website were implemented to make navigation easier for stakeholders;
- A “road map” of the EA consultation procedure was made available to the public on the project website;
- Individual responses were sent to stakeholders who submitted comments on the Draft EA; and
- A final PAC meeting was held prior to submission of the Final EA.



Modifications made due to public input are described as follows:

- During Workshop #1 it was suggested that two additional footprint options – one to the north and one ‘wrap around’ option – be considered along with the two footprint locations to the north and west proposed initially.
- In response to stakeholder suggestions at Open House #1 regarding notification, WM changed the notification protocol for all future consultation events as follows:
 - Advertisements in the local weekly newspapers (to run two consecutive weeks);
 - Unaddressed mail-drop to residents in the K0A 1L0 post code; and
 - E-mail sent to all individuals listed on our contact database.
- Two additional Socio-Economic criteria were included in the comparative evaluation of the alternative landfill footprint options in response to stakeholder suggestions at Workshop #1.
- Technical Sessions on the topics of Air, Groundwater, and Property Value, as well as a Stakeholder Roundtable Discussion, were held at the request of the public.
- Consultation material was made available prior to consultation events at the request of the public.

