



Environment Committee

MINUTES 20

Tuesday, 16 October 2012, 9:30 a.m.
Andrew Haydon Hall, 110 Laurier Avenue West

Present: Councillor M. McRae (Chair)
Councillor S. Moffatt (Vice Chair)
Councillors D. Chernushenko, S. Desroches, K. Egli, M. Fleury,
D. Holmes, A. Hubley, P. Hume

DECLARATIONS OF INTEREST

No declarations of interest were filed.

CONFIRMATION OF MINUTES

Minutes 19 of the regular meeting on 28 August 2012.

CONFIRMED

COMMUNICATIONS

Response to Inquiry

ENV – 01-12 - Carp Landfill Funding

RECEIVED

-
- Note:**
- 1. Please note that these Minutes are to be considered DRAFT until confirmed by the Committee.**
 - 2. Except where otherwise indicated, reports requiring Council consideration will be presented to Council on 24 October 2012 in Environment Committee Report 18.**
 - 3. Item 2 will be presented to Council on 24 October 2012 in Finance and Economic Development Committee Report 25A.**

PRESENTATION

1. SOLID WASTE COLLECTION CALENDAR REMINDER TOOL – VERBAL
UPDATE – DIRECTOR OF SERVICE OTTAWA

CITY WIDE

Donna Gray, Director of Service Ottawa spoke to a PowerPoint presentation, a copy of which is held on file with the City Clerk's office.

The Committee formally thanked Ms. Gray as well as Ms. Michelle Grégoire, Manager of Knowledge and Web Service, for all the time and dedication spent on this initiative.

After discussion, the Committee RECEIVED this report for information.

RECEIVED

**CITY MANAGER'S OFFICE
OFFICE OF THE CITY MANAGER**

2. QUARTERLY PERFORMANCE REPORT TO COUNCIL, Q2: APRIL
1 – JUNE 30, 2012
ACS2012-CMR-OCM-0017

CITY WIDE

REPORT RECOMMENDATION:

That the Environment Committee receive this report for further review and discussion of the service areas' performance results, as outlined in document 1.

RECEIVED

CITY CLERK AND SOLICITOR DEPARTMENT

3. STATUS UPDATE – ENVIRONMENT COMMITTEE INQUIRIES AND
MOTIONS – FOR THE PERIOD ENDING 5 OCTOBER 2012
ACS2012-CMR-CCB-0074

CITY WIDE

REPORT RECOMMENDATION:

That the Environment Committee receive this report for information.

RECEIVED

CITY TREASURER AND FINANCE

4. MULTI YEAR RATE BUDGETS - RESPONSE TO COMMITTEE
DIRECTION
ACS2012-CMR-FIN-0043 CITY WIDE
-

REPORT RECOMMENDATIONS:

That the Environment Committee recommend Council:

1. Approve a multi-year approach to planning and budgeting; and
2. Table a 2 Year Rate Budget in January, 2013 covering the years 2013 and 2014; and
3. Prepare a future Rate Budgets on a 4 Year basis consistent with the Term of Council; and
4. Direct staff to develop a policy outlining the approach to multi-year budgeting and business planning.

CARRIED

**CITY OPERATIONS
ENVIRONMENTAL SERVICES DEPARTMENT**

5. 2011 DRINKING WATER QUALITY MANAGEMENT SYSTEM
ANNUAL REPORT
ACS2012-COS-ESD-0026 CITY WIDE
-

REPORT RECOMMENDATION:

That the Environment Committee and Council receive the 2011 Drinking Water Quality Management System Annual Report

RECEIVED

-
6. NEW WASTEWATER SYSTEMS EFFLUENT REGULATIONS UNDER *THE FISHERIES ACT*
ACS2012-COS-ESD-0019 CITY WIDE
-

REPORT RECOMMENDATION:

That Environment Committee and Council receive this report for information.

Dixon Weir, General Manager, Environmental Services spoke to a PowerPoint presentation, a copy of which is held on file with the City Clerk's office.

After discussion, the Committee RECEIVED this report for information.

7. TERMS OF REFERENCE FOR AN ENVIRONMENTAL ASSESSMENT OF THE PROPOSED CAPITAL REGION RESOURCE RECOVERY CENTRE
ACS2012-COS-ESD-0024 CUMBERLAND (19)
-

REPORT RECOMMENDATIONS:

That the Environment Committee recommend Council:

- 1. Endorse the comments contained in Document 1 as the City's comments on Taggart Miller Environmental Services Terms of Reference for an Environmental Assessment of the Proposed Capital Region Resource Recovery Centre.**
- 2. Commit up to a maximum of \$50,000, non-renewable, from the Solid Waste Reserve Fund to be distributed to community groups within the city of Ottawa, in the area surrounding the proposed Taggart Miller facility, to help retain experts to assist with technical peer review during the environmental assessment process; and**
- 3. Delegate to the City Treasurer the authority to determine which City of Ottawa groups receive funding and to ensure that the appropriate rules with respect to the distribution and usage of the funds are strictly followed.**

Ms. Laurie McCannell was present in support of the report recommendations, but did not speak. She submitted comments electronically, which are held on file with the City Clerk's Office.

The item was held to allow Councillors to ask questions pertaining to community groups and the reason the application is inconsistent with other programs.

After discussion, the Committee CARRIED the report recommendation and put forward the following direction to staff:

DIRECTION TO STAFF :

Councillor Egli to work with staff on clarifying the definition of community groups prior to the Council meeting.

8. ENVIRONMENTAL ASSESSMENT OF A NEW LANDFILL
FOOTPRINT AT THE WEST CARLETON ENVIRONMENTAL
CENTRE
ACS2012-COS-ESD-0013
- KANATA NORTH(4), WEST
CARLETON-MARCH (5),
STITTSVILLE (6), RIDEAU-
GOULBOURN (21), KANATA
SOUTH(23)
-

REPORT RECOMMENDATION:

That the Environment Committee recommend Council endorse the comments contained in Document 3 as the City's comments on Waste Management of Canada Corporation's Environmental Assessment for a New Landfill Footprint at the West Carleton Environmental Centre (WCEC) (September 2012), and direct staff to forward the approved comments to the Ministry of the Environment and Waste Management of Canada Corporation.

Dixon Weir, General Manager, Environmental Services and Marilyn Journeaux, Manager, Solid Waste Services spoke to a PowerPoint presentation, a copy of which is held on file with the City Clerk's office.

Following the presentation, Councillors questioned staff regarding various issues. Other members of Council attended the meeting and spoke in support of the amended motions.

The Committee heard from the following delegations:

- 1) John MacMillan, resident *
- 2) Harold Moore, resident *
- 3) David Jenkins, President of Stittsville Village Association *
- 4) Shawn Williams, Member of Stittsville Village Association

5) Rob Sproule, R. I. Sproule & Associates Ltd. *

[* All individuals marked with an asterisk either provided their comments in writing or by email; such comments are held on file with the City Clerk.]

Written comments were received from Phil Sweetnam on October 15th, 2012 and Tonya and Thomas Martin on October 16th, 2012. All correspondence is held held on with the City Clerk.

Councillors introduced the following Motions:

MOTION N^o EC 20/1

Moved by Councillor K. Egli (on behalf of Councillor S. Qadri),

WHEREAS the Ontario provincial mandate suggests 60% waste diversion from all waste streams;

AND WHEREAS Waste Management of Canada Corporation (WM) has requested 6.5 million cubic meters during the period of ten years in their Environmental Assessment (EA) for the proposed expansion of the company's landfill operation at the West Carleton Environmental Centre (WCEC);

AND WHEREAS the staff report requests that the overall approved capacity of the landfill site should be reduced from the requested 6.5M cubic meters to 5M cubic meters which would reflect WM's commitment to waste diversion from landfilling.

AND WHEREAS modern landfill operations use much more efficient compaction technology, as well , many modern landfills use low volume daily cover materials other than native or impacted soil material (tarps, spray material, auto fluff etc.) which puts more waste into less airspace; all of which reduce the need for airspace;

AND WHEREAS with the use of modern technology it is possible to have a tonne / m3 ratio close to one thus providing the opportunity that the WCEC site capacity could be reduced to nearly 4 million m3 to handle 4 million tonnes;

AND WHEREAS with the staff recommendation on waste diversion to reduce the annual tonnage based on improved diversion rates the site capacity could be reduced even more;

THEREFORE BE IT RESOLVED that the capacity being considered at the WCEC landfill be reduced to 4 million cubic metres capacity, based on 400,000 tonnes per year for the period of ten years.

Further **THEREFORE BE IT FURTHER RESOLVED** that the Ministry put in place programs and policies necessary to move the ICI sector from its current 17-per-cent diversion rate to the Ministry's target of 60-per-cent diversion before considering new or expanded landfills to dispose of residual ICI wastes;

CARRIED

YEAS (9): Councillors D Chernushenko, S. Desroches, K. Egli, M. Fleury, D. Holmes, A. Hubley, P. Hume, S. Moffatt, M. McRae

NAYS (0):

MOTION N° EC 20/2

Moved by Councillor A. Hubley (on behalf of Councillor E. El-Chantiry),

WHEREAS the proposed WCEC landfill expansion is located over a groundwater aquifer classified as highly to very highly vulnerable to contamination by both the City of Ottawa and the Mississippi-Rideau Source Protection Region;

AND WHEREAS residences and business in West Carleton and Goulbourn in the vicinity of the proposed landfill expansion, access the local aquifer for potable water through private wells;

AND WHEREAS there is existing groundwater impact at the proposed landfill expansion site;

AND WHEREAS the groundwater contamination lifespan of a landfill is measured in hundreds of years;

THEREFORE BE IT RESOLVED THAT:

1. The proposed WCEC landfill expansion contain a comprehensive groundwater protection program to collect and treat all leachate produced during the contamination lifespan of the facility; and
2. The groundwater protection program include best Management Practices and Mitigation to handle current and future potential impacts; and

3. The proposed WCEC landfill contain a comprehensive groundwater monitoring program to assure effectiveness of the groundwater protection program; and
4. The groundwater monitoring program include on-site and off-site monitoring including private wells within 3 kilometres of the landfill.

CARRIED

YEAS (9): Councillors D Chernushenko, S. Desroches, K. Egli, M. Fleury, D. Holmes, A. Hubley, P. Hume, S. Moffatt, M. McRae

NAYS (0):

MOTION N^o EC 20/3

Moved by Councillor S. Moffatt (on behalf of Councillor E. El-Chantiry),

WHEREAS Waste Management of Canada (WM) has had on-going issues of odour, litter, traffic and environmental compliance in the local community when the existing landfill site on Carp Road was in operation;

AND WHEREAS the city of Ottawa's staff report has requested that WM commit to regular reporting on groundwater, surface water, sewer use and operational impacts and that any issues should be reported to the Mayor, West-end Councillors and General Manager of Environmental Services within 24 hours of identification;

AND WHEREAS the City of Ottawa's staff report has requested that WM report all odour, litter, noise and traffic complaints received by WM or forwarded to WM by other parties to the General Manager of Environmental Services and the West-end Councillors within 24 hours of receipt and include how and when the problem was addressed;

AND WHEREAS the city of Ottawa's staff report has required that WM establish a Public Liaison Committee (PLC) that invites members of the public, local businesses, local Councillors and City staff and that the PLC meet at a minimum on a quarterly basis;

AND WHEREAS the city of Ottawa's staff report requires that WM provide the PLC with a summary of all complaints received, environmental compliance issues, operational changes and all other issues that may be brought forward of concern to the local community;

THEREFORE BE IT RESOLVED that the MOE require Waste Management to:

- 1. Require WM to invite the five West-end Councillors (West Carleton-March, Kanata North, Kanata South, Stittsville and Rideau-Carleton) to participate on the PLC.**
- 2. That city staff and the Ministry of the Environment be invited to attend to all PLC meetings.**
- 3. That WM advertise in the local community papers and through the West-end Councillors to solicit participation in the PLC.**
- 4. That the PLC membership consist of a minimum of six (6) members of the public and two (2) members of the local business community.**
- 5. That a Terms of Reference be developed and approved by the participants on the PLC.**
- 6. That the PLC monitors and makes recommendations on WM's operational issues, complaints and environmental issues and that WM formally responds to the PLC on these recommendations and provides timelines for action plans.**
- 7. That WM provide an agenda at a minimum of one week in advance of the PLC meeting that includes a summary of the complaints, operational issues and issues of non-compliance for discussion at the meeting.**
- 8. That WM provide written minutes to the members of the PLC within one week of the meeting.**
- 9. That WM host the PLC meeting.**
- 10. That WM post all PLC agendas, reports, meeting minutes immediately as they become available on a website hosted by WM and dedicated to the PLC. Members of the public at large must have access to the website.**

CARRIED

YEAS (9): Councillors D Chernushenko, S. Desroches, K. Egli, M. Fleury, D. Holmes, A. Huble, P. Hume, S. Moffatt, M. McRae

NAYS (0):

MOTION N^o EC 20/4

Moved by Councillor K. Egli (on behalf of Councillor S. Qadri),

WHEREAS Waste Management of Canada Corporation (WM) has submitted their final Environmental Assessment (EA) Report to the Ministry of the Environment for the proposed expansion of the company's landfill operation at the West Carleton Environmental Centre (WCEC);

AND WHEREAS City of Ottawa's staff report has requested a defined service area for the WCEC landfill to be Ottawa and Lanark County;

AND WHEREAS the Minister of the Environment will be in the process of reviewing the City of Ottawa's comments to the EA;

AND WHEREAS waste disposed of, at landfill operations can come from waste transfer stations;

AND WHEREAS the source of waste from transfer stations cannot be verified and could be from outside the defined service area of Ottawa and Lanark County;

THEREFORE BE IT RESOLVED that staff be directed to include in comments on proposed new transfer stations in Ottawa and Lanark and amendments to Environment Compliance Approvals for existing transfer stations in Ottawa and Lanark a request to the Ministry of the Environment that a condition be inserted that residual waste from waste brought to the facility from outside Ottawa or Lanark not be eligible for depositing at any landfill in Ottawa.

CARRIED

YEAS (9): Councillors D Chernushenko, S. Desroches, K. Egli, M. Fleury, D. Holmes, A. Hubley, P. Hume, S. Moffatt, M. McRae

NAYS (0):

MOTION N^o EC 20/5

Moved by Councillor K. Egli (on behalf of Councillor S. Qadri),

WHEREAS the staff comments in Document 3, section 6.7.7 Transportation state that "the comments that we have on the Transportation Detailed Impact Assessment are related to road design required to accommodate the site, which will be addressed later after the approval of the EA";

AND WHEREAS staff recommendations will only apply should the EA receive approval from the Ministry of the Environment;

THEREFORE BE IT RESOLVED THEREFORE BE IT RESOLVED that the comment be reworded to the following “The comments that we have on the Transportation Detailed Impact Assessment are related to road design required to accommodate the site, which will be addressed if the EA is approved”.

CARRIED

YEAS (9): Councillors D Chernushenko, S. Desroches, K. Egli, M. Fleury, D. Holmes, A. Hubley, P. Hume, S. Moffatt, M. McRae

NAYS (0):

MOTION N^o EC 20/6

Moved by Councillor A. Hubley (on behalf of Councillor M. Wilkinson),

Whereas traffic in the vicinity of the Carp Landfill is a concern to the City and residents;

And whereas the staff report notes that the City will require Waste Management Corporation to participate in any future discussions on the widening of Carp Road;

And whereas it is appropriate that such comment include a clear recognition of the need to Waste Management Corporation to contribute to the cost of such widening;

Therefore Be It Resolved That the following recommendation be added to the report

That Waste Management Corporation be advised that the City will require through the site plan process that it contribute a proportionate share to the cost of widening Carp Road.

CARRIED

YEAS (9): Councillors D Chernushenko, S. Desroches, K. Egli, M. Fleury, D. Holmes, A. Hubley, P. Hume, S. Moffatt, M. McRae

NAYS (0):

The report recommendation was then put to Committee and was CARRIED, as amended by Motions N^{OS} 20/1, 20/2, 20/3, 20/4, 20/5 and 20/6 with the following yeas and nays (noted below):

That the Environment Committee recommend Council endorse the comments contained in Document 3 as the City's comments on Waste Management of Canada Corporation's Environmental Assessment for a New Landfill Footprint at the West Carleton Environmental Centre (WCEC) (September 2012), and direct staff to forward the approved comments to the Ministry of the Environment and Waste Management of Canada Corporation, as amended by the following:

1. That the capacity being considered at the WCEC landfill be reduced to 4 million cubic metres capacity, based on 400,000 tonnes per year for the period of ten years; and,

That the Ministry put in place programs and policies necessary to move the ICI sector from its current 17 percent diversion rate to the Ministry's target of 60 percent diversion before considering new or expanded landfills to dispose of residual ICI wastes; and

2. That the proposed WCEC landfill expansion contain a comprehensive groundwater protection program to collect and treat all leachate produced during the contamination lifespan of the facility; and

That the groundwater protection program include best Management Practices and Mitigation to handle current and future potential impacts; and

That proposed WCEC landfill contain a comprehensive groundwater monitoring program to assure effectiveness of the groundwater protection program; and

That the groundwater monitoring program include on-site and off-site monitoring including private wells within 3 kilometres of the landfill; and,

3. That the MOE require Waste Management to:
 - a. Require WM to invite the five West-end Councillors (West Carleton-March, Kanata North, Kanata South, Stittsville and Rideau-Carleton) to participate on the PLC.
 - b. That city staff and the Ministry of the Environment be invited to attend to all PLC meetings.

- c. That WM advertise in the local community papers and through the West-end Councillors to solicit participation in the PLC.
 - d. That the PLC membership consist of a minimum of six (6) members of the public and two (2) members of the local business community.
 - e. That a Terms of Reference be developed and approved by the participants on the PLC.
 - f. That the PLC monitors and makes recommendations on WM's operational issues, complaints and environmental issues and that WM formally responds to the PLC on these recommendations and provides timelines for action plans.
 - g. That WM provide an agenda at a minimum of one week in advance of the PLC meeting that includes a summary of the complaints, operational issues and issues of non-compliance for discussion at the meeting.
 - h. That WM provide written minutes to the members of the PLC within one week of the meeting.
 - i. That WM host the PLC meeting.
 - j. That WM post all PLC agendas, reports, meeting minutes immediately as they become available on a website hosted by WM and dedicated to the PLC. Members of the public at large must have access to the website; and,
4. That staff be directed to include, in comments on proposed new transfer stations in Ottawa and Lanark and amendments to Environment Compliance Approvals for existing transfer stations in Ottawa and Lanark, a request to the Ministry of the Environment that a condition be inserted that residual waste from waste brought to the facility from outside Ottawa or Lanark not be eligible for depositing at any landfill in Ottawa; and,
5. That the comments in Document 3, Section 6.7.7 Transportation be reworded to the following "The comments that we have on the Transportation Detailed Impact Assessment are related to road design required to accommodate the site, which will be addressed if the EA is approved"; and,
6. That the Waste Management Corporation be advised that the City will require through the site plan process that it contribute a proportionate share to the cost of widening Carp Road.

YEAS (9): Councillors D Chernushenko, S. Desroches, K. Egli, M. Fleury, D. Holmes, A. Hubley, P. Hume, S. Moffatt, M. McRae

NAYS (0):

9. SOLID WASTE MANAGEMENT BY-LAW
ACS2012-COS-ESD-0023

CITY WIDE

REPORT RECOMMENDATION:

That the Environment Committee recommend Council approve the revised Solid Waste Management Bylaw as listed in Document 1, to be effective 29 October 2012.

MOTION N^o EC 20/7

Moved by Councillor P. Hume,

That the Environmental Services Department undertake specific public consultation during the Solid Waste Management Plan on a four bag limit and that this matter be brought back to Committee and Council in Q1 of 2013 during the Waste Management Plan process; and,

That the Solid Waste By-Law regarding bag limits be brought back at the same time to Committee and Council for further consideration.

CARRIED

The report recommendation was then put to Committee and was CARRIED, as amended by Motion N^o 20/7.

That the Environment Committee recommend Council approve the revised Solid Waste Management Bylaw as listed in Document 1, to be effective 29 October 2012; **as amended by the following:**

That the Environmental Services Department undertake specific public consultation during the Solid Waste Management Plan on a four bag limit and that this matter be brought back to Committee and Council in Q1 of 2013 during the Waste Management Plan process; and,

That the Solid Waste By-Law regarding bag limits be brought back at the same time to Committee and Council for further consideration.

CARRIED, as amended

YEAS (7): Councillors D Chernushenko, S. Desroches, K. Egli, M. Fleury, D. Holmes, P. Hume, M. McRae

NAYS (2): Councillors A. Hubley, S. Moffatt

DIRECTION TO STAFF :

That staff review the nature of enforcement of the by-law during the public consultation process.

**PLANNING AND INFRASTRUCTURE
PLANNING AND GROWTH MANAGEMENT**

10. WEST URBAN COMMUNITY – WASTEWATER COLLECTION SYSTEM MASTER SERVICING PLAN STUDY ACS2012-PAI-PGM-0209
- KANATA NORTH (4), WEST CARLETON-MARCH (5), STITTSVILLE (6), BAY (7), COLLEGE (8), RIDEAU-GOULBOURN (21), KANATA SOUTH (23)
-

That the Environment Committee refer the West Urban Community – Wastewater Collection System Master Servicing Plan Study report to the Planning Committee.

REFERRAL CARRIED

That the Environment Committee recommend Council:

- 1. Receive the West Urban Community – Wastewater Collection System Master Servicing Plan Study Report; and**
- 2. Approve the recommendation of the West Urban Community – Wastewater Collection System Master Servicing Plan Study Report to continue with wastewater projects identified in the 2009 Infrastructure Master Plan and add a new Interceptor Sewer to manage wastewater flows between the Stittsville / Fernbank trunk sewers and the Hazeldean and Kanata West Pumping Station.**

REFERRED to
Planning Committee

ADDITIONAL ITEM

11. PROCLAMATION OF WASTE REDUCTION WEEK

Moved by Councillor S. Moffatt,

WHEREAS the Mayor of Ottawa proclaimed October 15th to October 21st 2012 as Waste Reduction Week;

THEREFORE BE IT RESOLVED that the Environment Committee Agenda 20 be amended to include the Mayor's Proclamation on Waste Reduction Week.

CARRIED

Chair McRae read the following proclamation:

WHEREAS, the needless waste of energy, resources, water and the generation of solid waste, pollution and greenhouse gases are recognized as pressing global environmental problems; and

WHEREAS, municipal governments have an important role to play in providing leadership, and in actively promoting waste reduction, reuse, recycling, composting and other conservation measures; and

WHEREAS, Ottawa City Council has endeavored to take the lead in moving our community towards increased environmental sustainability; and

WHEREAS, individuals, communities, businesses, organizations and governments across Canada have committed to working together to raise awareness of these issues during Waste Reduction Week in Canada;

THEREFORE, Jim Watson, Mayor of the City of Ottawa do hereby proclaim October 15 to 21, 2012 as Waste Reduction Week in Ottawa.

RECEIVED

ADJOURNMENT

The meeting was adjourned at 1:30 p.m.

Committee Coordinator

Chair

DRAFT