

BLENHEIM LANDFILL LIAISON COMMITTEE
TUESDAY, DECEMBER 10, 2019
REGULAR MEETING

The Blenheim Landfill Liaison Committee held its regular meeting on the above date commencing at 9:03 a.m. at the Gable Rees Rotary Pool Downstairs Lecture Room, 66 Regent Street, Blenheim, Ontario

Committee Members Present were: Brian Case, Public Member; Mary Clare Latimer, Municipality of Chatham-Kent; Dave Wammes, Public Member; Anthony Ceccacci, Municipality of Chatham-Kent; Brad Norton, Waste Management of Canada Corporation Inc.

Also present were: Rick Kucera, Secretary; and John Ferguson, Ferguson Geoscience

Regrets: Allan MacKinnon, Ministry of the Environment, Conservation, and Parks (MECP)

1. **MINUTES:**

CLARE LATIMER - BRAD NORTON :

"THAT the minutes of September 24, 2019 be adopted without revision"

Motion Carried Unanimously

2. **COMMITTEE MEMBERSHIP:**

Jim Hawryluk has retired as the Public Member from the Committee. The Committee Members directed that Jim be presented with a plaque in the New Year commemorating his greater than 20 years of service to the Committee as a Public Member. Jim was also a Committee Member before amalgamation in 1998 representing Harwich Township. Thank you and Best Wishes from all Committee Members!

Rick Kucera introduced and welcomed **Dave Wammes** as the new Public Member for the Committee.

3. **BUSINESS ARISING FROM THE MINUTES:**

No Business Arising from the Minutes

4. **NEW BUSINESS:**

(a) **RWDI Air Inc. Consulting Engineers and Scientists – Groundwater and Surface Water Quality Monitoring Events**

July 2019 Storm Surface Water Monitoring Event
August 2019 Surface Water Monitoring Event
October 2019 Storm Surface Water Monitoring Event

Letters of Notification for scheduled monitoring events during 2019 have been received. A summary of the findings were attached to the Agenda package. **John Ferguson** provided an overview of each report to the Committee.

In summary, surface water quality monitoring is completed during regularly scheduled events to investigate whether the closed landfill affects the surrounding natural environment. Surface quality monitoring station SW3 was dry in August 2019 and laboratory results document that no organic chemicals were detected from monitoring stations SW1 and SW2. Further, reported metals concentrations satisfy the relevant *Provincial Water Quality Objectives* (PWQOs), except for total phosphorous which was attributed to surrounding agricultural land use.

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Surface water quality is monitored at established stations after precipitation events when the leachate treatment system is operational as an early indicator of landfill effects to the surrounding natural environment. Laboratory reports document that no organic chemicals were detected during the July 2019. As surface quality monitoring station SW3 was dry after storm monitoring events in July and October, reported concentrations of select parameters which exceeded the PWQO limits and were attributed to native clayey soil erosion rather than a landfill leachate effect, did not discharge offsite and were expected to be diluted within the Stormwater Management Pond.

BRAD NORTON - ANTHONY CECCACCI :

"THAT the reports be received"

Motion Carried Unanimously

4. **UNFINISHED BUSINESS:**

No unfinished business.

5. **PUBLIC COMPLAINTS:**

No public complaints were received.

6. **PUBLIC PRESENTATIONS:**

No public presentations were received.

7. **OTHER BUSINESS:**

Brad Norton shared that work to expand the Poplar Treatment System is proposed for 2020. Pending MECF approval to double the size of the poplar footprint, work to install additional piping that enhances leachate flow to the perimeter collector system will be completed to provide greater irrigation liquid volumes for treatment and reduce the potential for leachate seeps since the stored leachate head will be lowered within the leachate mound. Tree planting will likely be completed in 2021.

Anthony Ceccacci shared that his recent tour of the closed Landfill has increased his understanding of the monitoring program and his appreciation of site naturalization projects. Conversations with constituents indicate that additional naturalization work would be positive. **Brad Norton** confirmed that additional projects are subject to budget approvals. General Committee discussions identify that teaming and funding opportunities may exist with the Lower Thames Valley Conservation Authority (LTVCA). Additional tree planting, wild-flowers within the buffer lands during Earth Week 2020, and virtual tours to increase Public awareness of the site were discussed as potential opportunities. Brad related that projects which increase song-bird habitat have been completed at other Waste Management sites and may be appropriate for the closed Blenheim Landfill. Anthony, **Clare Latimer**, and Brad will collaborate.

After nominations were opened and closed, **Brian Case** was elected as **Committee Chair** and **Clare Latimer** was elected as **Committee Vice-Chair** for a one year term until March 2021.

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8. **NEXT MEETING:**

The proposed date of the next meeting is scheduled for **Tuesday, March 10, 2020, at 9:00 a.m.** The meeting location will be the **downstairs Lecture Room at the Gable Rees Rotary Pool.**

9. **ADJOURNMENT:**

Meeting adjourned at 9:57 a.m.

ANTHONY CECCACCI

"THAT the meeting be adjourned."

Motion Carried Unanimously

Chair

Secretary

These minutes were recorded by the undersigned,
to whom any errors or omissions should be reported
as soon as possible.
John Ferguson